Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house design capabilities for the production of renovation designs and construction contract documents for small renovation projects. To this end, up to six architectural design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide architectural design, interior design, space planning, feasibility studies, cost estimating and consultation on an as needed basis.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities Division for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by 5:00p.m. on January 26, 2018.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms: https://facilities.ofa.ncsu.edu/oesad-guidelines/

Ouestions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Sumayya Jones-Humienny, RA, LEED AP Associate University Architect, Office of the University Architect North Carolina State University Campus Box 7519 2701 Sullivan Drive Administrative Services III, Suite 300 Raleigh, NC 27695-7519 Phone: 919-513-2399

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house design capabilities for the production of renovation designs and construction contract documents for small renovation projects. To this end, up to <u>three</u> asbestos abatement and environmental design firms will be chosen for a 1-year term, with the possibility for a one-year renewal, to be open-ended design providers. These firms will be on call to provide design and consultation on an as needed basis. Not all firms selected need to have both asbestos abatement and environmental design capabilities.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the North Carolina State University Facilities Division for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Lisa Keel, RA, Project Manager Design and Construction Services North Carolina State University Campus Box 7520 Administrative Services III, Suite 331 2701 Sullivan Drive Raleigh, NC 27695-7520 Phone: 919-515-8066

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house design capabilities for the production of design drawings, specifications, and construction contract documents for small renovation projects. To this end, up to <u>three</u> new civil engineering design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide design and consultation on an as needed basis to include but not limited to the following civil engineering aspects:

- Site Planning and Development
- Hydraulics and Hydrology
- Water and Sanitary Sewer
- Soil Mechanics and Geotechnical Engineering
- Storm Water Management including site drainage
- Sedimentation and erosion control issues
- Permitting issues such as with the US Army Corps of Engineers, Dept. of Environment and Natural Resources, City of Raleigh, State Construction Office, etc.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities Division. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee made up of Facilities staff will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms: https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Steve Bostian, PE, Capital Project Management North Carolina State University, Campus Box 7520 2701 Sullivan Drive, Administrative Services III, Suite 331 Raleigh, NC 27695-7520 Phone: 919-515-8059

Statement of Need

North Carolina State University requires the services of design firms to supplement its in-house capabilities for cost estimating services. To this end, up to <u>two</u> cost consulting firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide cost estimating consultation on an as-needed basis.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. Sub-consultant fees should be in line with industry standards. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities Division for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work with the Department of Construction Management to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order that the selection process be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Lisa Maune, Architect, LEED AP BD+C Associate Director, Capital Project Management North Carolina State University Campus Box 7520 Administrative Services III 2701 Sullivan Drive, Suite 331 Raleigh, NC 27695-7520 Phone: 919-513-0400

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house design capabilities for the production of renovation designs and construction contract documents for smaller secondary electrical and primary electrical renovation projects. To this end, up to <u>four</u> electrical design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide design and consultation on an as needed basis. Often, electrical design will occur as part of a larger renovation project or may be the primary goal of the project.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities Division for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work with the Department of Construction Management to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Don Ferree, PE Project Manager, Capital Project Management North Carolina State University Campus Box 7520 2701 Sullivan Drive Administrative Services III, Suite 331 Raleigh, NC 27695-7520 Phone: 919-515-8060

North Carolina State University - Geographic Information Systems Open-Ended Design Contracts

Closing Date: January 26, 2018

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement the ongoing development of its Enterprise Geographic Information Systems (GIS) implementation. To this end, up to <u>three</u> GIS firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended GIS service providers. These firms will be on call to provide services on an as needed basis.

Typical Project Scope

GIS services will typically be required as a component of the overall Enterprise GIS implementation. Scope of each project to be determined by project manager, departmental liaison, and designer. No design fee for an individual project can exceed \$50,000.

Project Site

Project work will be located on the five precincts of NC State University's Campus, and possibly outlying extension locations throughout the state. Many projects will be done via remote GIS server access and virtual meetings.

Project Schedule

Most projects have a very short schedule. Designers will be expected to accommodate departmental GIS development schedules.

Design Process

The selected firms will work through the North Carolina State University Office of University Architect for each project. Once selected to be an open-ended GIS service provider, a GIS firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the work and fees.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. on January 26, 2018**.

- Experience in Enterprise GIS implementation projects, particularly large Universities
- Track record of meeting demanding design schedules with tight budgets for reasonable fees
- Experience in GIS and GPS data collection, analysis, and administration
- Experience in SQL database administration
- Experience with spatial and tabular data workflows between CAD and GIS platforms
- Experience with GIS server application development
- Experience with web GIS platforms and application development, including ArcGIS Online and Portal
- Provide 3 references

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms: https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Andy Belcher, GISP GIS Manager North Carolina State University Office of the University Architect Campus Box7519 2701 Sullivan Drive, Admin Services III, Suite 300 Raleigh, NC 27695-7519 Phone: 919-513-1132

North Carolina State University - Lab Design Open-Ended Design Contracts

Closing Date: January 26, 2018

Statement of Need

North Carolina State University requires the services of design firms to supplement its in-house design capabilities for the production of small laboratory renovation projects. To this end, up to <u>two</u> designs firm will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide design and consultation on an as needed basis. Typically, lab design may be a part of a larger renovation project or may be the primary goal of the project.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities Division for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work with the Department of Construction Management to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Angkana Bode, Architect LEED AP Capital Project Management North Carolina State University Campus Box 7520 Administrative Services III 2701 Sullivan Drive, Suite 331 Raleigh, NC 27695-7520 Phone: 919-515-8062

NC State University - Landscape Architecture / Master Planning Open-Ended Design Contract

Closing Date: January 26, 2018

Statement of Need

NC State University requires the services of private sector design/planning firms to supplement its in-house planning capabilities in landscape master planning, land use analysis and landscape architecture design. To this end, up to two design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. The firms will be on call to provide design and consultation on an as needed basis. Some, but not all the firms may have expertise only in landscape architecture.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by 5:00p.m. on January 26, 2018.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Ouestions

In order for the selection process to be as objective as possible, do not contact members of the NC Board of Trustees or university officials, other than the project manager. All questions concerning the project are to be directed to:

Lynn Swank, Professional Landscape Architect Capital Project Management North Carolina State University Administrative Services III, Suite 331 2701 Sullivan Drive Campus Box 7520 Raleigh, NC 27695-7520 Phone: 919-513-4637

Statement of Need

North Carolina State University requires the services of design firms to supplement its in-house design capabilities for the production of mechanical systems designs and construction contract documents for small renovation projects. To this end, up to <u>four</u> mechanical engineering designs firm will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. These firms will be on call to provide design and consultation on an as needed basis. Typically, mechanical design may be a part of a larger renovation project or may be the primary goal of the project.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order that the selection process be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Michael Baker, PE Project Manager, Capital Project Management North Carolina State University Campus Box 7520 Administrative Services III 2701 Sullivan Drive, Suite 331 Raleigh, NC 27695-7520 Phone: 919-513-0673

North Carolina State University – Move Coordination/Furniture Planning Open-Ended Design Consulting Contracts

Closing Date: January 26, 2018

Statement of Need

North Carolina State University requires services to supplement its in-house design capabilities to assist with move coordination planning and furniture layout planning associated with renovation and new construction projects occurring on Campus. Services to be provided include project coordination with end Users and in-house staff to develop and implement move coordination plans, as well as assist with the furniture procurement planning. Typically, this need will occur as part of a larger renovation project or new construction project. To this end, up to two move coordination/furniture groups will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended service provider.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process be as objective as possible; do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Stacey Olson, Interior DesignerCapital Project Management2701 Sullivan Drive, Suite 331Campus Box 7520Raleigh, North Carolina 27695-7520Phone : 919-515-2299

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house design capabilities for the production of design drawings, specifications, and construction contract documents for small roofing projects. To this end, up to <u>three</u> roofing design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be open-ended design providers. This firm will be on call to provide design and consultation on an as needed basis.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Greg Selzer, Project Manager Facility Services North Carolina State University Campus Box 7216 2701 Sullivan Drive Administrative Services III, Suite 300 Raleigh, NC 27695-7216 Phone: 919-515-6254

North Carolina State University -Structural Engineering Open-Ended Design Contracts

Closing Date: January 26, 2018

Statement of Need

North Carolina State University requires the services of design firms to supplement its in-house design capabilities for the production of renovation designs and construction contract documents for small structural projects. To this end, up to <u>two</u> structural design firms will be chosen for a one-year term, with the possibility of a one-year renewal, to be an open-ended design providers. This firm will be on call to provide structural engineering design and consultation when needed.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Ed Levy, PE Project Manager, Capital Project Management North Carolina State University Campus Box 7520 2701 Sullivan Drive Administrative Services III, Suite 331 Raleigh, NC 27695-7520 Phone: 919-513-7870

Statement of Need

North Carolina State University requires the services of private sector design firms to supplement its in-house survey capabilities for the production of renovation designs and construction contract documents for small renovation projects. To this end, up to <u>three</u> surveying firms will be chosen for a two-year term, with the possibility of a one-year renewal, to be open-ended survey providers. These firms will be on call to provide services on an as needed basis. Typically, surveying will occur as part of a larger renovation project or may be the primary goal of the project.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms: https://facilities.ofa.ncsu.edu/oesad-guidelines/

https://facilities.ofa.ncsu.edu/oesad-guide

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Heath Huovinen, Surveyor Office of the University Architect North Carolina State University Campus Box 7519 2701 Sullivan Drive Admin Services III, Suite 300 Raleigh, NC 27695-7519 Phone: 919-515-8068

Statement of Need

North Carolina State University requires the services of private sector geotechnical and materials testing firms to perform tests particularly involving asphalt, concrete, steel, and soils to supplement its in-house design capabilities for the production of design drawings, specifications, and construction contract documents for small civil engineering related projects. To this end, up to <u>three</u> geotechnical/material testing design firm will be chosen for a two-year term, with the possibility of a one-year renewal, to be open-ended service providers. This firm will be on call to provide testing, design and consultation on an as needed basis.

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project within the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process to be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Mark Michaelson, RA, LEED AP Capital Project Management North Carolina State University Campus Box 7520 2701 Sullivan Drive Administrative Services III, Suite 331 Raleigh, NC 27695-7520

North Carolina State University -Transportation and Parking-Related Open-Ended Consulting Contracts

Closing Date: January 26, 2018

Statement of Need

North Carolina State University requires the services of private sector consulting firms to supplement its in-house capabilities for conducting campus transportation-related planning studies and technical/operational analyses related to the following areas: parking facilities, streets and signals, traffic management, pedestrian and bicycle safety and transit and transportation planning. Following a review of qualifications, up to two firms will be chosen for a one-year on-call term, with the possibility for renewal, to provide design and consultation on an as needed basis to include, but not limited to, the following aspects of transportation planning, operations and parking and transit management:

- Campus transit planning and performance analysis
- Traffic studies and congestion management planning
- Long-range parking demand/supply and transit capacity studies
- Parking facilities design standards development
- Parking deck maintenance and retrofit programming
- Parking access control and pay space operations management
- Bicycle/Pedestrian mobility and safety studies and plans
- Peer University Best Practices Evaluations

Typical Project Scope

Design projects will have construction budgets less than \$500,000. Design fees should typically be within the range of 10% of the construction cost. No fee for an individual study can exceed \$50,000. Bid alternates often must be included in the design to keep the project withi\n the customer's budget. All construction projects must be reviewed by the State Construction Office for code compliance.

Design Process

The selected firms will work through the NC State University Facilities for each project. Once selected as an open-ended design service provider, a design firm will be on call to provide services for specific projects. A fee proposal for that specific project will be requested. The proposal must include a description and scope of the project, a preliminary estimate (if appropriate), a schedule, and a description of the design work and fees. In addition to the design work, the designer will be expected to work to help ensure a successful outcome of the construction phase of the project.

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that one hard copy and one electronic copy (CD/DVD/USB Flash Drive) of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00p.m. on January 26, 2018**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- 5. Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with current contact information.

Designer Selection Process

Following the receipt of letters of interest, a selection committee will develop a short list and make selection recommendations to the University Board of Trustees' Buildings and Property Committee. Please refer to the following web link for OESAD Guidelines and the list of selected firms:

https://facilities.ofa.ncsu.edu/oesad-guidelines/

Questions

In order for the selection process be as objective as possible, do not contact members of the NC State Board of Trustees, or any university officials other than the project manager. All questions concerning the project are to be directed to:

Ed Levy, PE Project Manager, Capital Project Management North Carolina State University Campus Box 7520, 2701 Sullivan Dr. Raleigh, NC 27695-7520 Phone: 919-513-7870