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REQUEST FOR PROPOSALS GMU-1807-22

ISSUE DATE:	April 29, 2022
TITLE:	Programming & Cost Estimating Non-Professional Construction Related Services
PRIMARY PROCUREMENT OFFICER: SECONDARY PROCUREMENT OFFICER:	James F. Russell, Director, <u>jrussell@gmu.edu</u> Erin Rauch, Assistant Director, <u>erauch@gmu.edu</u>
	curement Officers listed above, no later than 4:00 PM EST on May (ORD format.) Reponses to questions will be posted on the Mason see section III. COMMUNICATION, herein.
PROPOSAL DUE DATE AND TIME: May 27, 2022 @ ELECTRONIC PROPOSAL SUBMISSION.	2:00 PM EST. SEE SECTION XIII.A.1 FOR DETAILS ON
	All The Conditions Imposed Therein And Hereby Incorporated urnish The Goods/Services In Accordance With The Attached uent Negotiations.
Name and Address of Firm:	
	Date:
	By: Signature
FEI/FIN No.	Name:
Fax No	Title:
Email:	Telephone No
	ganizations in accordance with the <i>Governing Rules</i> , § 36 or against lorigin, age, disability, or any other prohibited by state law relating

RFP# GMU-1807-22

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- I. <u>PURPOSE</u>: George Mason University, Fairfax, Virginia (hereinafter the "University" or "Mason") seeks a facilities programming consultant (hereinafter the "Consultant") to develop an Engineering and Science Sector Study for Mason's three primary campuses in Fairfax, Arlington and Manassas, to be followed by a Detailed Project Program (DPP) and supporting construction cost estimate for an academic building including student project and maker spaces. This building will be implemented under separate contract using Construction Manager at Risk procurement.
 - A. Following are the steps that will be followed in this process:
 - 1. Proposals will be received and scored by an evaluation committee based on the criteria in Section XIII.
 - 2. Top ranking vendors (3) will be asked to give presentations (virtual).
 - 3. After presentations have concluded negotiations will be held with vendors so selected (one, two or all three).
 - 4. Evaluation committee will choose the vendor that best meets our requirements and a contract will be executed with that vendor.
 - 5. After contract is executed the vendor will be required to provide a work plan and lump sum price.
 - 6. When Mason is satisfied with the submission a Notice to Proceed (or equivalent) will be issued.
 - 7. Consultant to provide Engineering and Science Sector Study and the Detailed Project Program (DPP), Phase I and II described herein.
- II. <u>PURCHASING MANUAL/GOVERNING RULES</u>: This solicitation and any resulting contract shall be subject to the provisions of the Commonwealth of Virginia *Purchasing Manual for Institutions of Higher Education and their Vendor's*, and any revisions thereto, and the *Governing Rules*, which are hereby incorporated into this contract in their entirety. A copy of both documents is available for review at: https://vascupp.org
- III. <u>COMMUNICATION</u>: Communications regarding the Request For Proposals shall be formal from the date of issuance until a contract has been awarded. Unless otherwise instructed offerors are to communicate with only the Procurement Officers listed on the cover page. Offerors are not to communicate with any other employees of Mason.
- **IV. FINAL CONTRACT:** ATTACHMENT B to this solicitation is Mason's standard two-party contract. It is the intent of this solicitation to base the final contractual documents off of Mason's standard two-party contract and Mason's General Terms and Conditions. Any exceptions to our standard contract and General Terms and Conditions should be denoted in your RFP response. Other documents may be incorporated into the final contract, either by way of attachment or by reference, but in all cases this contract document and Mason's General Terms and Conditions shall jointly take precedence over all other documents and will govern the terms and conditions of the contract.
- V. <u>VA BUSINESS-TO-GOVERNMENT VENDOR REGISTRATION</u>: The eVA Internet electronic procurement solution, website portal www.eVA.virginia.gov, streamlines and automates government purchasing activities in the Commonwealth. The eVA portal is the gateway for vendors to conduct business with state agencies and public bodies. All vendors desiring to provide goods and/or services to the Commonwealth shall participate in the eVA Internet eProcurement solution by completing the free eVA Vendor Registration. All bidders or offerors agree to self-register in eVA and pay the Vendor Transaction Fees prior to being awarded a contract. Registration instructions and transaction fees may be viewed at: https://eva.virginia.gov/
- VI. <u>SWaM CERTIFICATION</u>: Vendor agrees to fully support the Commonwealth of Virginia and Mason's efforts related to SWaM goals. Upon contract execution, eligible vendors (as determined by Mason and the Department of Small Business and Supplier Diversity) shall submit all required documents necessary to achieve SWaM certification to the Department of Small Business and Supplier Diversity within 90 days. Vendors currently SWaM certified agree to maintain their certification for the duration of the contract and shall submit all required renewal documentation at least 30 days prior to existing SWaM expiration.
- **VII.** <u>PERIOD OF PERFORMANCE</u>: Twelve (12) months after award of contract for Engineering and Science Sector Study and the Detailed Project Program.
 - A. After award of contract there will be four (4) additional one (1) year renewal options available for possible future use.
- **VIII. BACKGROUND:** The following is provided as background information:
 - A. Engineering and Science Sector Study:

Mason recently completed a 20-year Master Plan, which identified significant laboratory and instructional space needs across multiple campuses for the College of Engineering and Computing (CEC) and the College of Science (COS), among others. This study included the most comprehensive data-driven analysis of Mason's enrollment projections, facilities and building condition assessment, benchmark analysis, space use and space needs to date. Summary results show that nearly every specialized instructional space is impacted, with most wet specialized instructional spaces currently at twice the recommended SCHEV standards for utilization. Space need projections over the next 20 years indicted that specialized instructional space was the single greatest academic space need on Mason's campuses, followed closely behind by classroom space. Mason's growth projections indicate that competition for these spaces would continue to increase as we target 4,000 additional in-person students over the next 5 years to provide access to education for the Commonwealth's increasing population and respond to strategic initiatives such as Virginia's Tech Talent Investment Program (TTIP). The bulk of this growth is anticipated to occur in the engineering and science disciplines. The Engineering and Science Sector Study will extend the analyses performed as part of the Master Plan to identify needs within these disciplines across Mason's three primary campuses, and propose a phased implementation plan to address the need.

B. Student Innovation Factory Building DPP:

ABET Engineering Accreditation Commission, Criteria for Accrediting Engineering Programs requires at Criterion 5 - Curriculum in the program must include: a culminating major engineering design experience that 1) incorporates appropriate engineering standards and multiple constraints, and 2) is based on the knowledge and skills acquired in earlier course work." Further the same accreditation standards require at Criterion 3 - Student Outcomes "... that [students must be able to demonstrate] an ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives". Taken together these two requirements are frequently applied by the various engineering programs in the form of a major student team project that extends across one or more semesters. Each program is free to design its own version of the student "culminating experience" that best demonstrates the degree to which student have achieve this outcome. For many programs the culminating design project takes the form of hands-on construction of models, prototypes, pilot plants, scaled structures, and other such constructions that require the need for an adequately equipped and sized Maker Space. As the intent of this accreditation requirement is to demonstrate student's achievement of the theory and art of engineering, the lack of adequate space for student creative experience can be an impediment to the program. The work that is done in these spaces each year forms the foundation for the assessment of student outcomes which are a fundamental portion of the demonstration to ABET for program accreditation.

The Student Innovation Factory is an approximately 60,000 GSF industrial-style pre-engineered or equivalent building to house student project space as required by CEC and COS for capstone coursework and student competition project work (e.g. sustainability projects, concrete canoe, bridge, robotics, solar car, Baja car), and other large format student design and innovation projects. The Student Innovation Factory Building will be a single story, high-bay, flexible, open warehouse space, suitable for developing and testing of land-, air- and water-based student projects. The building program will include open shop/project space, with limited enclosed tool/project storage, as well as code-based building support spaces. Site selection for this building was driven by proximity to the campus central plant in support of student project work relating to sustainability and energy efficiency, and also to leverage resources and support available by the adjacent Facilities shops.

IX. <u>STATEMENT OF NEEDS</u>:

A. Phase I – Engineering & Science Sector Study:

The consultant shall conduct a sector study for the stakeholders of the College of Engineering and Computing and College of Science for George Mason's three primary campuses. The study should result in a proposed framework to satisfy projected undergraduate and graduate engineering student growth. The consultant should utilize various methods such as focus groups, town halls, and other tactics to get an understanding of the current and future needs for the colleges. With this information, the consultant should propose a plan that will address the needs extending 20 years from now. The University's Master Plan and 6-year Capital Plan should be taken into consideration when developing the sector study. For each campus, Consultant services shall include, but are not limited to, the following:

- 1. Assessment on the utilization and allocation of existing spaces and recommendation for future needs summarized by campus, college, and program. The consultant should consider the following when developing the assessment:
 - a. Current and projected student enrollment
 - b. University and Unit strategic plans for new and developing academic programs

c. Cross-disciplinary class requirements and campus location for non-engineering and science majors

Based on the assessment, recommend near-term and long-term locations for undergraduate and graduate programs by building and campus, including identification of those programs having presence on multiple campuses. Projected need should include assessment of existing right-sized need, as well as projected growth needs to the end of Mason's 20-year Master Plan. Recommended program locations should consider:

- a. Programs recommended for location in existing science & engineering buildings
 - 1. Fairfax
 - a. Nguyen Engineering Building
 - b. Exploratory Hall
 - c. Research Hall
 - 2. Arlington Vernon Smith Hall
 - 3. SciTech
 - a. Colgan Hall
 - b. Discovery
 - c. Katherine G. Johnson Hall
 - d. Innovation Drive lease space
- b. Programs recommended for near-term construction projects:
 - 1. Fairfax
 - a. Student Innovation Factory Building
 - b. Interdisciplinary Science & Engineering Building 1
 - Arlington Fuse
 - 3. SciTech
 - a. Life Science & Engineering Building
 - b. Academic 8
- c. Programs requiring relocation due to near-term planned demolition on Fairfax:
 - 1. David King Hall
 - Planetary Hall
- d. Remaining space needs on each campus requiring addition of buildings to Mason's Capital Plan
- 2. Site Plans: Conceptual site plans including building density, size, unit mix, parking, access, and circulation in alignment with the Master Plan.
- 3. Estimate of Probable Cost: Preparation of rough order of magnitude construction cost estimates.
- 4. Implementation Schedule: Overall phasing plan for all campuses and preliminary construction schedule for each campus.

B. Phase 2 - Detailed Project Program:

Using an interactive process, the Consultant will evaluate detailed space requirements and develop architectural and building systems criteria that respond to functional needs as expressed by the University. The Consultant will collect and analyze information from several Mason sources as lead by the department of Capital Strategy & Planning and review examples of recently designed or constructed projects of similar scope at other campuses. The Consultant's program recommendations should address the overarching objectives of providing flexible space capable of adapting to changing program and technological requirements and identifying the most cost-effective solutions for achieving quality. Consultant services shall include, but are not limited to the following:

1. **Site Analysis**: Analysis of the building site in relation to program requirements, context, Mason's Master Plan, and site planning guidelines. Areas of investigation will include, but not be limited to: soils, topography, site utilities, and access and circulation in an urban design context. The DPP shall include a conceptual preliminary

site plan incorporating development and design considerations, showing ground floor plan building layout, access points, site utilities including connection points and sizing, pedestrian and vehicle circulation, internal and external fire/emergency access, building service areas and access, and exterior landscaping and irrigation. The preliminary site plan shall show adjacent streets, walkways, buildings, underground utilities, setbacks, site boundaries, and land uses to illustrate the project's relationship to surrounding land uses and circulation.

- 2. **Space Program and Functional Requirements:** Collection, analysis, and validation of functional program data including analyses of operations, staffing, workload, code requirements, and translation into design criteria and requirements. Consultant should include adequate time and resources to conduct focus group(s) and charrette(s) including students, faculty and staff to assess program objectives and elements.
- 3. **Adjacency and Stacking Diagrams:** Provision and testing of options for blocking, stacking, and clustering spatial building modules to achieve maximum space and operational efficiency in building design.
- 4. Systems Criteria: Development of performance standards for building system components including alternatives, review of Commonwealth and local codes, and recommendations for cost-effective systems appropriate to the program and site. Evaluation of building system criteria relative to sustainable design principles in general, and LEED certification in particular, should be incorporated into the development of related performance standards.
- 5. **Room Data Sheets/Conceptual Room Layouts:** Description and requirements for each room in the project, including needs relative to function, architectural elements, adjacencies, plumbing, mechanical, electrical, telecommunications, safety, security, equipment, and furniture. Preparation of conceptual drawings showing room layouts and detailed requirements.
- 6. **Conceptual Massing:** Conceptual options for building massing, profiles, and juxtaposition with adjacent buildings, and relationship to site topography. Completion of graphics that can represent the project to both internal and external stakeholders. Architectural detail should be avoided during the programming phase.
- 7. **Floor plans, Elevations and Renderings:** Conceptual floor plans for each floor with detailed space layouts and location of furniture/fixed equipment, architectural building elevations, and 5 to 7 renderings of proposed interior and exterior spaces. These documents will be used for presentation and approval purposes.
- 8. **Estimate of Probable Cost:** Preparation of ongoing construction cost estimates based on the DPP, including all assumptions about site development, massing, materials, systems, space efficiency, sustainability, phasing, etc. Milestones for cost estimates will be the conceptual stage, the draft DPP stage, and the final DPP stage.
- X. <u>DELIVERABLES:</u> The successful consultant will be required to provide an **Engineering and Science Sector Study** and the **Detailed Project Program (DPP)** to include:
 - 1. Engineering & Science Sector Study
 - 2. Rough Order of Magnitude cost estimate
 - 3. Draft Detailed Cost Estimate
 - 4. Final Detailed Cost Estimate
 - 5. Detailed Project Program
 - 6. Floorplans, elevations and renderings

It is anticipated that electronic copies and up to <five (5)> hard copies of the final deliverables will be required. The Consultant will be required to indicate a strategy and detailed schedule for completion of the DPP within this time frame and should specify what information will be required from the client to achieve completion of the objective.

XI. <u>COST OF SERVICES</u>: With your proposal response please provide hourly rates (term sheet).

XII. PROPOSAL PREPARATION AND SUBMISSION REQUIREMENTS:

A. GENERAL REQUIREMENTS:

1. <u>RFP Response</u>: In order to be considered, Offerors must submit a complete response to Mason's Purchasing Office prior to the due date and time stated in this RFP. Offerors are required to submit one (1) signed copy of the entire proposal including all attachments and proprietary information. If the proposal contains proprietary information, then submit two (2) proposals must be submitted; one (1) with proprietary information included and one (1) with proprietary information removed (see also Item 2d below for further details). The Offeror shall make no other distribution of the proposals.

At the conclusion of the RFP process proposals with proprietary information removed (redacted versions) shall be provided to requestors in accordance with Virginia's Freedom of Information Act. Offerors will not be notified of the release of this information.

<u>ELECTRONIC PROPOSAL SUBMISSION</u>: Mason will only be accepting electronic proposal submissions for all current Request For Proposals and Invitation For Bids.

The following shall apply:

- a. You must submit your bid/proposal, and it must be received prior to the submission deadline, at both the primary and secondary procurement officer's email address as specified in the Bid/RFP.
- b. The subject line of your email submission should read, "**RFP GMU-1807-22**" If you are sending multiple emails, please state so in the subject line with the wording, "This is email # _ of _ total"
- c. The offeror must ensure the proposals are delivered to the procurement officers' email inboxes, sufficiently in advance of the proposal deadline. Plan Ahead: It is the offeror's responsibility to ensure that electronic proposal submissions have sufficient time to make its way through any filters or email traffic. Mason recommends you submit your proposal the day prior to the due date.
- d. If your proposal contains proprietary information you must submit two proposals; one full proposal and one with proprietary information redacted.
- e. While you may send your proposal in multiple emails, each email itself may only have one PDF attachment containing all supplemental information and attachments.
- f. The proposal should be limited to no more than 40 pages, excluding appendices. Each email may not be larger than 20MB.
- g. All solicitation schedules are subject to change.
- h. Go to Mason's Purchasing website for all updates and schedule changes. https://fiscal.gmu.edu/purchasing/do-business-with-mason/view-current-solicitation-opportunities/

2. <u>Proposal Presentation:</u>

- a. Proposals shall be signed by an authorized representative of the Offeror. All information requested must be submitted. Failure to submit all information requested may result in your proposal being scored low.
- b. Proposals should be prepared simply and economically, providing a straightforward, concise description of capabilities to satisfy the requirement of the RFP. Emphasis should be on completeness and clarity of content.
- c. Proposals should be organized in the order in which the requirements are presented in the RFP. All pages of the proposal should be numbered. Each paragraph in the proposal should reference the paragraph number corresponding section of the RFP. It is also helpful to cite the paragraph number, sub letter and repeat the text of the requirement as it appears in the RFP. The proposal should contain a table of contents which cross references the RFP requirements. Information which the Offeror desires to present that does not fall within any of the requirement of the RFP should be inserted at the appropriate place or be attached at the end of the proposal and designated as additional material.
 - 1. A WORD version of this RFP will be provided upon request.
- d. Except as provided, once an award is announced, all proposals submitted in response to this

RFP will be open to inspection by any citizen, or interested person, firm or corporation, in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by a firm prior to or as part of its proposal will not be subject to public disclosure under the Virginia Freedom of Information Act only under the following circumstances: (1) the appropriate information is clearly identified by some distinct method such as highlighting or underlining; (2) only the specific words, figures, or paragraphs that constitute trade secrets or proprietary information are identified; and (3) a summary page is supplied immediately following the proposal title page that includes (a) the information to be protected, (b) the section(s)/page number(s) where this information is found in the proposal, and (c) a statement why protection is necessary for each section listed. The firm must also provide a separate electronic copy of the proposal (CD, etc.) with the trade secrets and/or proprietary information redacted. *If all of these requirements are not met, then the firm's entire proposal will be available for public inspection*.

IMPORTANT: A firm may not request that its entire proposal be treated as a trade secret or proprietary information, nor may a firm request that its pricing/fees be treated as a trade secret or proprietary information, or otherwise be deemed confidential. If after given a reasonable time, the Offeror refuses to withdraw the aforementioned designation, the proposal will be rejected.

- 3. Oral Presentation: Offerors who submit a proposal in response to this RFP may be required to give an oral presentation/demonstration of their proposal/product to Mason. This will provide an opportunity for the Offeror to clarify or elaborate on their proposal. Performance during oral presentations may affect the final award decision. If required, oral presentations are tentatively scheduled for June 21, 2022. Mason will expect that the person or persons who will be working on the project to make the presentation so experience of the contractor's staff can be evaluated prior to making selection. Oral presentations are an option of Mason and may or may not be conducted; therefore, it is imperative all proposals should be complete
- B. <u>SPECIFIC REQUIREMENTS:</u> Proposals should be as thorough and detailed as possible to allow Mason to properly evaluate the Offeror's capabilities and approach toward providing the required services. Offerors are required to submit the following items as a complete proposal with limitations noted:

Tab 1: Cover Letter

Respondent shall submit a cover letter on company letterhead summarizing the firm's qualifications and distinguished accomplishments, including:

- 1. Descriptions of the firm's philosophy and areas in which the firm excels. Describe what is unique about the firm, its goals, and objectives.
- 2. Information regarding the firm's programming and cost estimating experience and methods that the evaluation committee might find helpful.
- 3. A contact person with his/her title, address, telephone number, and email address.

Tab 2: Firm Qualifications

Respondent shall:

- 1. Complete and submit the required Consultant Profile Form (Attachment C).
- 2. Submit a brief history of the firm, and a summary of the firm's capabilities and experience with respect to this RFP. Include any additional information that may assist the University in its evaluation.
- 3. Submit information that shows how the firm meets the following criteria:
 - Demonstrated experience in architectural programming and cost analysis of projects including university/institutional construction; student laboratory/maker space; and projects of similar size, scope and complexity.
 - b. Evidence of ability to provide detailed, independent analysis and review under extremely tight schedules.
 - c. Demonstrated skills and knowledge include:

- i. Experience in efficient methods of research and programming.
- ii. Proven ability to provide conceptual cost analysis at the facility programming stage.
- 4. Familiarity with University planning procedures.

Tab 3: Sector Planning, Programming and Cost Estimating Experience

For **PROGRAMMING** respondent shall:

- 1. Provide evidence of ability to engage the client in an interactive process that leads to identification of architectural and space requirements.
- 2. Demonstrate successful experience in the completion of projects similar in program, schedule, budget, and technical requirements.
- 3. Demonstrate experience in the preparation of narrative/graphic program documents.
- 4. Demonstrate successful programming experience for all project phases requiring the participation of a variety of architectural and engineering specialists.
- 5. Demonstrate the ability to undertake appropriate research to resolve design/engineering problems and demonstrated experience with requirements relevant to the project that appropriate consulting advice/consultants can be obtained as required.
- 6. Provide evidence of the ability to perform work, to produce documents of superior quality and to meet the completion schedule.
- 7. Provide experience in energy efficient and cost-effective design experience with similar type projects and history of quality control competency.
- 8. Demonstrate past experience with design-build and/or construction manager at risk projects.

For **COST ESTIMATING** respondent shall:

- 1. Demonstrate experience in the preparation of cost estimates for all project phases requiring the participation of a variety of architectural and engineering specialists.
- 2. Provide evidence of the ability to perform work, to produce documents of superior quality and to meet the completion schedule.
- 3. Demonstrate past experience with design-build and/or construction manager at risk projects.

Tab 4: Project Team and Staffing

Respondent shall:

- 1. Identify the key individuals the firm proposes to participate on this project. Identify the roles and responsibilities of each participant. Identify the location(s) of the office(s) that will be providing the work.
- 2. Demonstrate how it intends to staff and manage tasks and resources required to provide service(s) for the duration of this project.
- 3. Submit resumes for each proposed team member, including sub-consultants. Each resume shall include:
 - a. Description of relevant professional experience and proposed role of each team member and cite past experience working with identified sub-consultants.
 - b. An education summary listing institutions attended and degrees received.
 - c. A list of credentials, certifications, professional licenses, and registrations held.
 - d. Identify the location of the office from which the individual primarily works.
 - e. Each resume shall not exceed two pages.

Tab 5: Client References, Recommendation Letters, and Client Testimonials

Respondent shall:

1. List three (3) to five (5) references for completed projects of similar size, scope and complexity. Include

- a name, title, address, telephone number, and email address.
- 2. Include applicable letters of recommendation or client testimonials with contact information.

XIII. <u>INITIAL EVALUATION CRITERIA AND SUBSEQUENT AWARD</u>:

A. <u>INITIAL EVALUATION CRITERIA</u>: Proposals shall be initially evaluated and ranked using the following criteria:

De	scription of Criteria	Maximum Point Value
1.	Programming and Cost Estimating Experience	25
2.	Firm Qualifications	15
3.	Project and Team Staffing	25
4.	Term Sheet to Include Hourly Rates	20
5.	Client References, Recommendation Letters, and Client Testimonials for Projects of Similar Size and Scope	5
6.	Offeror is a small, minority or woman-owned business at the time of proposal submission.	10
	Total Points Available	100

- B. AWARD: Following the initial scoring by the evaluation committee, at least two or more top ranked offerors may be contacted for oral presentations/demonstrations or advanced directly to the negotiations stage. If oral presentations are conducted Mason will then determine, in its sole discretion, which vendors will advance to the negotiations phase. Negotiations shall then be conducted with each of the offerors so selected. Price shall be considered, but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, Mason shall select the offeror which, in its sole discretion has made the best proposal, and shall award the contract to that offeror. Should Mason determine in writing and in its sole discretion that only one offeror has made the best proposal, a contract may be negotiated and awarded to that offeror. Mason is not required to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous (Governing Rules §49.D.).
- XIV. CONTRACT ADMINISTRATION: Upon award of the contract, Mason shall designate, in writing, the name of the Contract Administrator who shall work with the contractor in formulating mutually acceptable plans and standards for the operations of this service. The Contract Administrator shall use all powers under the contract to enforce its faithful performance. The Contract Administrator shall determine the amount, quality and acceptability of work and shall decide all other questions in connection with the work. All direction and order from Mason shall be transmitted through the Contract Administrator, or their designee(s) however, the Contract Administrator shall have no authority to approve changes which shall alter the concept or scope of the work or change the basis for compensation to the contractor.

XV. PAYMENT TERMS / METHOD OF PAYMENT:

PLEASE NOTE: THE VENDOR MUST REFERENCE THE PURCHASE ORDER NUMBER ON ALL INVOICES SUBMITTED FOR PAYMENT.

Option #1- Payment to be mailed in 10 days-Mason will make payment to the vendor under 2%10 Net 30 payment terms. Invoices should be submitted via email to the designated Accounts Payable email address which is acctpay@gmu.edu.

The 10 day payment period begins the first business day after receipt of proper invoice or receipt of goods, whichever occurs last. A paper check will be mailed on or before the 10th day.

Option #2- To be paid in 20 days. The vendor may opt to be paid through our ePayables credit card program. The vendor shall submit an invoice and will be paid via credit card on the 20th day from receipt of a valid invoice. The vendor will incur standard credit card interchange fees through their processor. All invoices should be sent to:

George Mason University Accounts Payable Department 4400 University Drive, Mailstop 3C1 Fairfax, Va. 22030

Voice: 703.993.2580 | Fax: 703.993.2589

e-mail: AcctPay@gmu.edu

Option#3- Net 30 Payment Terms. Vendor will enroll in Paymode-X where all payments will be made electronically to the vendor's bank account. For additional information or to sign up for electronic payments, go to http://www.paymode.com/gmu. There is no charge to the vendor for enrolling in this service.

Please state your payment preference in your proposal response.

XVI. SOLICITATION TERMS AND CONDITIONS:

- A. <u>GENERAL TERMS AND CONDITIONS GEORGE MASON UNIVERSITY:</u> http://fiscal.gmu.edu/purchasing/do-business-with-mason/view-current-solicitation-opportunities/
- B. <u>SPECIAL TERMS AND CONDITIONS GMU-180722.</u> (Also see ATTACHMENT B SAMPLE CONTRACT which contains terms and conditions that will govern any resulting award).
 - 1. <u>BEST AND FINAL OFFER (BAFO)</u>: At the conclusion of negotiations, the Offeror(s) may be asked to submit in writing, a best and final offer (BAFO). After the BAFO is submitted, further negotiations may or may not be conducted with the Offeror(s).
 - 2. <u>CONFLICT OF INTEREST</u>: By submitting a proposal the contractor warrants that he/she has fully complied with the Virginia Conflict of Interest Act; furthermore certifying that he/she is not currently an employee of the Commonwealth of Virginia.
 - 3. <u>OBLIGATION OF OFFEROR</u>: It is the responsibility of each Offeror to inquire about and clarify any requirements of this solicitation that is not understood. Mason will not be bound by oral explanations as to the meaning of specifications or language contained in this solicitation. Therefore, all inquiries must be in writing and submitted as instructed on page 1 of this solicitation. By submitting a proposal, the Offeror covenants and agrees that they have satisfied themselves, from their own investigation of the conditions to be to be met, that they fully understand their obligation and that they will not make any claim for, or have right to cancellation or relief from this contact because of any misunderstanding or lack of information.
 - 4. <u>RFP DEBRIEFING:</u> In accordance with §49 of the *Governing Rules* Mason is not required to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous. However, upon request we will provide a scoring summary, the award justification memo from the evaluation committee and brief, general comments submitted by evaluation committee members. Formal debriefings are generally not offered.
 - 5. <u>SUBCONTRACTS:</u> No portion of the work shall be subcontracted without prior written consent of Mason's Purchasing office. In the event that the contractor desires to subcontract some part of the work specified herein, the contractor shall furnish Mason's Purchasing office the names, qualifications, criminal background checks and experience of their proposed subcontractors. The Contractor shall, however, remain fully liable and responsible for the work to be done by its subcontractor(s) and shall assure compliance with all requirements of the contract.

XVII. RFP SCHEDULE (Subject to Change):

Issue in eVA: April 29, 2022
 Advertise in Washington Post: April 29, 2022

Vendors submit questions by: May 13, 2022 @ 4:00 PM EST
 Post Question Responses: May 20, 2022 @ 5:00 PM EST
 Proposals Due: May 27, 2022 @ 2:00 PM EST

Proposals to Committee: May 27, 2022

Review and Score Proposals: May 27, 2022 – June 16, 2022

Short-list and Scores to Purchasing: June 17, 2022 Virtual oral presentations: June 28, 2022

Negotiations - Term Sheet BAFO: Week of July 4, 2022 July 12, 2022

Award:

Negotiations – Lump Sum: August 15, 2022 Notice to Proceed: September 1, 2022

ATTACHMENT A SMALL BUSINESS SUBCONTRACTING PLAN TO BE COMPLETED BY OFFEROR

Offerors must advise any portion of this contract that will be subcontracted. It is the goal of the Commonwealth that over 42% of its purchases be made from small businesses. All potential offerors are required to include this document with their proposal in order to be considered responsive.

Small Business: "Small business (including micro)" means a business which holds a certification as such by the Virginia Department of Small Business and Supplier Diversity (DSBSD) on the due date and time for proposals. This shall also include DSBSD certified women- owned and minority-owned businesses and businesses with DSBSD service disabled veteran owned status when they also hold a DSBSD certification as a small business on the proposal due date. Currently, DSBSD offers small business certification and micro business designation to firms that qualify.

Certification applications are available through DSBSD online at www.SBSD.virginia.gov (Customer Service). Offeror Name: Preparer Name: _____ Date: Who will be doing the work: □ I plan to use subcontractors □ I plan to complete all work Instructions A. If you are certified by the DSBSD as a micro/small business, complete Section A of this form. B. If the "I plan to use subcontractors" box is checked, complete Section B of this form. For the proposal to be considered and the offeror to be declared responsive, the offeror shall identify the portions of the contract that will be subcontracted to any subcontractor, to include DSBSD certified small business for the initial contract period in relation to the offeror's total price for the initial contract period in Section B. Section A If your firm is certified by the DSBSD provide your certification number and the date of certification. Certification Number: _____ Certification Date: _____ Section B If the "I plan to use subcontractors" box is checked, populate the requested information below, per subcontractor to show your firm's plans for utilization of any subcontractor, to include DSBSD-certified small businesses, in the performance of this contract for the initial contract period in relation to the offeror's total price for the initial contract period. Certified small businesses include but are not limited to DSBSD-certified women-owned and minority-owned businesses and businesses with DSBSD service disabled veteran-owned status that have also received the DSBSD small business certification. Include plans to utilize small businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc. It is important to note that these proposed participation will be incorporated into the subsequent contract and will be a requirement of the contract. Failure to obtain the proposed participation dollar value or percentages may result in breach of the contract. Plans for Utilization of Any subcontractor, to include DSBSD-Certified Small Businesses, for this Procurement Subcontract #1 Company Name: _____SBSD Cert #:___ Contact Name: _____SBSD Certification: Contact Email:
Contact Address: Contact Phone: Value % or \$ (Initial Term): Description of Work: Subcontract #2 Company Name: _____SBSD Cert #:____ Contact Name: SBSD Certification: Contact Phone: _____Contact Email: _____ Value % or \$ (Initial Term): ______Contact Address: _____ Description of Work: Subcontract #3

Company Name: _____

Contact Name:	SBSD Certification:	
	Contact Email:	
	Contact Address:	
Description of Work:		
Subcontract #4		
Company Name:	SBSD Cert #:	
Contact Name:	SBSD Certification:	
	Contact Email:	
Value % or \$ (Initial Term):	Contact Address:	
Description of Work:		
Subcontract #5		
Company Name:	SBSD Cert #:	
Contact Name:		
	Contact Email:	
Value % or \$ (Initial Term):	Contact Address:	
Description of Work:		



Purchasing Department 4400 University Drive, Mailstop 3C5 Fairfax, VA 22030 Voice: 703.993.2580 | Fax: 703.993.2589 http://fiscal.gmu.edu/purchasing/

ATTACHMENT B – SAMPLE CONTRACT GMU-1807-22

Note: Other documents may be incorporated into this document, either by way of attachment or by reference, but in all cases this contract document shall take precedence over all other documents and will govern the terms and conditions of the contract.

the co	ntract.				
	ontract entered on this day of, 2022 (Effective Date) by hereinafter called actor" (located at) and George Mason University hereinafter called "Mason," "University".				
I.	WITNESSETH that the Contractor and Mason, in consideration of the mutual covenants, promises and agreement herein contained, agree as follows:				
II.	SCOPE OF CONTRACT: The Contractor shall provide Engineering and Science Sector Study and the Detailed Project Program (DPP), as described in the Request For Proposals.				
III.	PERIOD OF CONTRACT: Twelve (12) months from date of award.				
IV.	PRICE SCHEDULE: Contractor will provide a lump sum price based on the hourly rates negotiated on (date here).				
V.	CONTRACT ADMINISTRATION: shall serve as Contract Administrator for this Contract and shall use all powers under the Contract to enforce its faithful performance. The Contract Administrator shall determine the amount, quality and acceptability of work and shall decide all other questions in connection with the work. All direction and order from Mason shall be transmitted through the Contract Administrator, however, the Contract Administrator shall have no authority to approve changes which shall alter the concept or scope or change the basis for compensation.				
VI.	METHOD OF PAYMENT: As negotiated				
VII. THE CONTRACT DOCUMENTS SHALL CONSIST OF (In order of precedence):					
	 A. This signed Contract; B. Negotiation Responses dated XXXXX (incorporated herein by reference); C. RFP No. GMU-1807-22, in its entirety (incorporated herein by reference); D. Contractor's proposal dated XXXXXX (incorporated herein by reference). 				
VIII.	GOVERNING RULES: This Contract is governed by the provisions of the Restructured Higher Education Financial and Administrative Operations Act, Chapter 10 (§ 23.1-1000_et seq.) of Title 23.1 of the Code of Virginia, and the				

IX. STANDARD TERMS AND CONDITIONS:

be viewed at: https://vascupp.org.

A. <u>APPLICABLE LAW AND CHOICE OF FORUM</u>: This Contract shall be construed, governed, and interpreted pursuant to the laws of the Commonwealth of Virginia. All disputes arising under this Contract shall be brought before an appropriate court in the Commonwealth of Virginia.

"Governing Rules" and the Purchasing Manual for Institutions of Higher Education and their Vendors. Documents may

B. <u>ANTI-DISCRIMINATION</u>: By entering into this Contract Contractor certifies to the Commonwealth that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians With Disabilities Act, the Americans With Disabilities Act and §§ 9&10 of the *Governing Rules*. If the award is made to a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the Contract on the basis of the recipient's religion, religious belief, refusal to participate in a

religious practice, or on the basis of race, age, color, gender or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body. (*Governing Rules*, § 36).

In every contract over \$10,000 the provisions in 1. and 2. below apply:

- 1. During the performance of this Contract, the Contractor agrees as follows:
 - a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an equal opportunity employer.
 - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
- 2. The Contractor will include the provisions of 1. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or Contractor.
- C. <u>ANTITRUST</u>: By entering into this Contract, the Contractor conveys, sells, assigns, and transfers to the Commonwealth of Virginia all rights, title and interest in and to all causes of action it may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by the Commonwealth of Virginia under this Contract.
- D. <u>ASSIGNMENT</u>: Neither party will assign or otherwise transfer its rights or obligations under this Contract without both parties' prior written consent. Any attempted assignment, transfer, or delegation without such consent is void.
- E. <u>AUDIT</u>: The Contractor shall retain all books, records, and other documents relative to this Contract for five (5) years after final payment, or until audited by the Commonwealth of Virginia, whichever is sooner. The University, its authorized agents, and/or state auditors shall have full access to and the right to examine any of said materials during said period.
- F. <u>AVAILABILITY OF FUNDS</u>: It is understood and agreed between the parties herein that the University shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this Contract.
- G. <u>AUTHORIZED SIGNATURES</u>: The signatory for each Party certifies that he or she is an authorized agent to sign on behalf such Party.
- H. BACKGROUND CHECKS: Contractor's employees (including subcontractors) performing services on any Mason campus must have successfully completed a criminal background check prior to the start of their work assignment/service. As stated in Administrative Policy Number 2221 Background Investigations, the criminal background investigation will normally include a review of the individual's records to include Social Security Number Search, Credit Report (if related to potential job duties), Criminal Records Search (any misdemeanor convictions and/or felony convictions are reported) in all states in which the employee has lived or worked over the past seven years, and the National Sex Offender Registry. In addition, the Global Watch list (maintained by the Office of Foreign Assets Control of The US Department of Treasury) should be reviewed. Signature on this contract confirms your compliance with this requirement.
- I. <u>CANCELLATION OF CONTRACT</u>: Mason reserves the right to cancel this Contract, in part or in whole, without penalty, for any reason, upon 60 days written notice to the Contractor. Upon written notice of cancellation from Mason, Mason shall be fully released from any further obligation under the Contract and Contractor agrees to directly refund all payments, for services not already performed, to Mason, including any

pre-paid deposits, within 14 days. In the event the initial Contract period is for more than 12 months, the resulting Contract may be terminated by either party, without penalty, after the initial 12 months of the Contract period upon 60 days written notice to the other party. Any contract cancellation notice shall not relieve the Contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.

- J. <u>CHANGES TO THE CONTRACT</u>: Changes can be made to this Contract in any of the following ways:
 - 1. The parties may agree in writing to modify the scope of this Contract. An increase or decrease in the price of the contract resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of this Contract.
 - 2. Mason may order changes within the general scope of Contract at any time by written notice to Contractor. Changes within the scope of this Contract include, but are not limited to, things such as services to be performed, the method of packing or shipment, and the place of delivery or installation. Contractor shall comply with the notice upon receipt. Contractor shall be compensated for any additional costs incurred as the result of such order and shall give Mason a credit for any savings. Said compensation shall be determined by one of the following methods:
 - a. By mutual agreement between the parties in writing; or
 - b. By agreeing upon a unit price or using a unit price set forth in the contract, if the work to be done can be expressed in units, and the contractor accounts for the number of units of work performed, subject to the Mason's right to audit Contractor's records and/or to determine the correct number of units independently; or
 - By ordering Contractor to proceed with the work and keep a record of all costs incurred and c. savings realized. A markup for overhead and profit may be allowed if provided by Contract. The same markup shall be used for determining a decrease in price as the result of savings realized. Contractor shall present Mason with all vouchers and records of expenses incurred and savings realized. Mason shall have the right to audit the records of Contractor as it deems necessary to determine costs or savings. Any claim for an adjustment in price under this provision must be asserted by written notice to Mason within thirty (30) days from the date of receipt of the written order from Mason. If the Parties fail to agree on an amount of adjustment, the question of an increase or decrease in the contract price or time for performance shall be resolved in accordance with the procedures for resolving disputes provided by the Disputes Clause of this Contract or, if there is none, in accordance with the disputes provisions of the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and Their Contractors. Neither the existence of a claim nor a dispute resolution process, litigation or any other provision of this Contract shall excuse the Contractor from promptly complying with the changes ordered by Mason or with the performance of the contract generally.
- K. <u>CLAIMS</u>: Contractual claims, whether for money or other relief, shall be submitted in writing no later than 60 days after final payment. However, written notice of the Contractor's intention to file a claim shall be given at the time of the occurrence or beginning of the work upon which the claim is based. Nothing herein shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment of amounts agreed due in the final payment.
 - The firm must submit written claim to: Chief Procurement Officer George Mason University 4400 University Drive, MSN 3C5 Fairfax, VA 22030
 - 2. The firm must submit any unresolved claim in writing no later than 60 days after final payment to the Chief Procurement Officer.
 - 3. Upon receiving the written claim, the Chief Procurement Officer will review the written materials relating to the claim and will mail his or her decision to the firm within 60 days after receipt of the

claim.

- 4. The firm may appeal the Chief Procurement Officer's decision in accordance with § 55 of the *Governing Rules*.
- L. <u>COLLECTION AND ATTORNEY'S FEES</u>: The Contractor shall pay to Mason any reasonable attorney's fees or collection fees, at the maximum allowable rate permitted under Virginia law, incurred in enforcing this Contract or pursuing and collecting past-due amounts under this Contract.
- M. <u>COMPLIANCE</u>: All goods and services provided to Mason shall be done so in accordance with any and all applicable local, state, federal, and international laws, regulations and/or requirements and any industry standards, including but not limited to: the Family Educational Rights and Privacy Act (FERPA), Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health Act (HITECH), Government Data Collection and Dissemination Practices Act, Gramm-Leach-Bliley Financial Modernization Act (GLB), Payment Card Industry Data Security Standards (PCI-DSS), Americans with Disabilities Act (ADA), and Federal Export Administration Regulations. Any Contractor personnel visiting Mason facilities will comply with all applicable Mason policies regarding access to, use of, and conduct within such facilities. Mason's policies can be found at https://universitypolicy.gmu.edu/all-policies/ and any facility specific policies can be obtained from the facility manager.
- N. <u>CONFIDENTIALITY OF PERSONALLY IDENTIFIABLE INFORMATION</u>: The Contractor shall ensure that personally identifiable information ("PII") which is defined as any information that by itself or when combined with other information can be connected to a specific person and may include but is not limited to personal identifiers such as name, address, phone, date of birth, Social Security number, student or personal identification numbers, driver's license numbers, state or federal identification numbers, biometric information, religious or political affiliation, non-directory information, and any other information protected by state or federal privacy laws, will be collected and held confidential and in accordance with this agreement, during and following the term of this Contract, and will not be divulged without the individual's and Mason's written consent and only in accordance with federal law or the Code of Virginia.
- O. <u>CONFLICT OF INTEREST</u>: Contractor represents to Mason that its entering into this Contract with Mason and its performance through its agents, officers and employees does not and will not involve, contribute to nor create a conflict of interest prohibited by Virginia State and Local Government Conflict of Interests Act (Va. Code 2.2-3100 *et seq*), the Virginia Ethics in Public Contracting Act (§57 of the *Governing Rules*), the Virginia Governmental Frauds Act (Va. Code 18.2 498.1 *et seq*) or any other applicable law or regulation.
- P. <u>DEBARMENT STATUS</u>: As of the effective date, the Contractor certifies that it is not currently debarred by the Commonwealth of Virginia from submitting bids or proposals on contracts for the type of services covered by this Contract, nor is the Contractor an agent of any person or entity that is currently so debarred.
- Q. <u>DEFAULT</u>: In the case of failure to deliver goods or services in accordance with Contract terms and conditions, Mason, after due oral or written notice, may procure them from other sources and hold Contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which Mason may have.
- R. <u>DRUG-FREE WORKPLACE</u>: Contractor has, and shall have in place during the performance of this Contract, a drug-free workplace policy (DFWP), which it provides in writing to all its employees, vendors, and subcontractors, and which specifically prohibits the following on company premises, during work-related activities, or while conducting company business: the sale, purchase, manufacture, dispensation, distribution possession, or use of any illegal drug under federal law (including marijuana). For purposes of this section, "drug-free workplace" covers all sites at which work is done by Contractor in connection with this Contract.
- S. <u>ENTIRE CONTRACT</u>: This Contract constitutes the entire understanding of the Parties with respect to the subject matter herein and supersedes all prior oral or written contracts with respect to the subject matter herein. This Contract can be modified or amended only by a writing signed by all of the Parties.
- T. EXPORT CONTROL: N/A
- U. <u>FORCE MAJEURE</u>: Mason shall be excused from any and all liability for failure or delay in performance of any obligation under this Contract resulting from any cause not within the reasonable control of Mason, which

includes but is not limited to acts of God, fire, flood, explosion, earthquake, or other natural forces, war, civil unrest, accident, any strike or labor disturbance, travel restrictions, acts of government, disease, pandemic, or contagion, whether such cause is similar or dissimilar to any of the foregoing. Upon written notification from Mason that such cause has occurred, Contractor agrees to directly refund all payments to Mason, for services not yet performed, including any pre-paid deposits within 14 days.

- V. <u>FUTURE GOODS AND SERVICES</u>: Mason reserves the right to have contractor provide additional goods and/or services that may be required by Mason during the term of this contract. Any such goods and/or services will be provided by the contractor under the same pricing, terms and conditions of this contract. Such additional goods and/or services may include other products, components, accessories, subsystems or related services that are newly introduced during the term of the contract. Such newly introduced additional goods and/or services will be provided to Mason at Favored Customer pricing, terms and conditions.
- W. <u>IMMIGRATION REFORM AND CONTROL ACT OF 1986</u>: By entering into this Contract Contractor certifies that they do not and will not during the performance of this Contract employ illegal alien workers or otherwise violate the provisions of the federal Immigration Reform and Control Act of 1986.
- X. <u>INDEMNIFICATION</u>: Contractor agrees to indemnify, defend and hold harmless George Mason University the Commonwealth of Virginia, its officers, agents, and employees from any claims, damages and actions of any kind or nature, whether at law or in equity, arising from or caused by the use of any materials, goods, or equipment of any kind or nature furnished by the Contractor, provided that such liability is not attributable to the sole negligence of Mason or to the failure of Mason to use the materials, goods, or equipment in the manner already and permanently described by the Contractor on the materials, goods or equipment delivered.
- Y. <u>INDEPENDENT CONTRACTOR</u>: The Contractor is not an employee of Mason, but is engaged as an independent contractor. The Contractor shall indemnify and hold harmless the Commonwealth of Virginia, Mason, and its employees and agents, with respect to all withholding, Social Security, unemployment compensation and all other taxes or amounts of any kind relating to the Contractor's performance of this Contract. Nothing in this Contract shall be construed as authority for the Contractor to make commitments which will bind Mason or to otherwise act on behalf of Mason, except as Mason may expressly authorize in writing.
- Z. <u>INFORMATION TECHNOLOGY ACCESS ACT</u>: Computer and network security is of paramount concern at George Mason University. The University wants to ensure that computer/network hardware and software does not compromise the security of its IT environment. You agree to use commercially reasonable measures in connection with any offering your company makes to avoid any known threat to the security of the IT environment at George Mason University.

All e-learning and information technology developed, purchased, upgraded or renewed by or for the use of George Mason University shall comply with all applicable University policies, Federal and State laws and regulations including but not limited to Section 508 of the Rehabilitation Act (29 U.S.C. 794d), the Information Technology Access Act, §§2.2-3500 through 2.2-3504 of the Code of Virginia, as amended, and all other regulations promulgated under Title II of The Americans with Disabilities Act which are applicable to all benefits, services, programs, and activities provided by or on behalf of the University. The Contractor shall also comply with the Web Content Accessibility Guidelines (WCAG) 2.0. For more information please visit http://ati.gmu.edu, under Policies and Procedures.

- AA. <u>INSURANCE</u>: The Contractor shall maintain all insurance necessary with respect to the services provided to Mason. The Contractor further certifies that they will maintain the insurance coverage during the entire term of the Contract and that all insurance is to be placed with insurers with a current reasonable A.M. Best's rating authorized to sell insurance in the Commonwealth of Virginia by the Virginia State Corporation Commission. The Commonwealth of Virginia and Mason shall be named as an additional insured.
 - 1. Commercial General Liability Insurance in an amount not less than \$1,000,000 per occurrence for bodily injury or property damage, personal injury and advertising injury, products and completed operations coverage;
 - 2. Workers Compensation Insurance in an amount not less than that prescribed by statutory limits; and, as applicable;

- Commercial Automobile Liability Insurance applicable to bodily injury and property damage, covering owned, non-owned, leased, and hired vehicles in an amount not less than \$1,000,000 per occurrence; and
- 4. An umbrella/excess policy in an amount not less than five million dollars (\$5,000,000) to apply over and above Commercial General Liability, Employer's Liability, Workers' Compensation, and Commercial Automobile Liability Insurance.
- BB. <u>INTELLECTUAL PROPERTY</u>: Contractor warrants and represents that it will not violate or infringe any intellectual property right or any other personal or proprietary right and shall indemnify and hold harmless Mason against any claim of infringement of intellectual property rights which may arise under this Contract.

Unless expressly agreed to the contrary in writing, all goods, products, materials, documents, reports, writings, video images, photographs or papers of any nature including software or computer images prepared or provided by Contractor (or its subcontractors) for Mason will not be disclosed to any other person or entity without the written permission of Mason.

Work Made for Hire. Contractor warrants to Mason that Mason will own all rights, title and interest in any and all intellectual property rights created in the performance or otherwise arising from the Contract and will have full ownership and beneficial use thereof, free and clear of claims of any nature by any third party including, without limitation, copyright or patent infringement claims. Contractor agrees to assign and hereby assigns all rights, title, and interest in any and all intellectual property created in the performance or otherwise arising from the Contract, and will execute any future assignments or other documents needed for Mason to document, register, or otherwise perfect such rights. Notwithstanding the foregoing, for research collaboration pursuant to subcontracts under sponsored research Contracts administered by the University's Office of Sponsored Programs, intellectual property rights will be governed by the terms of the grant or contract to Mason to the extent such grant or contract requires intellectual property terms to apply to subcontractors.

- CC. <u>NON-DISCRIMINATION</u>: All parties to this Contract agree to not discriminate on the basis of race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age (except where sex or age is a bona fide occupational qualification, marital status or disability).
- DD. PAYMENT TO SUBCONTRACTORS: The Contractor shall take the following actions upon receiving payment from Mason: (1) pay the subcontractor within seven days for the proportionate share of the total payment received from the Institution attributable to the work performed by the subcontractor under that Contract; or (2) notify the Institution and subcontractor within seven days, in writing, of its intention to withhold all or a part of the subcontractor's payment with the reason for nonpayment. b. If an individual contractor, provide social security number in order to receive payment. c. If a proprietorship, partnership or corporation provide Federal employer identification number. d. Pay interest to subcontractors on all amounts owed by the Contractor that remain unpaid after seven days following receipt by the Contractor of payment from the Institution for work performed by the subcontractor under that Contract, except for amounts withheld as allowed by prior notification. e. Accrue interest at no more than the rate of one percent per month. f. Include in each of its subcontracts a provision requiring each subcontractor to include or otherwise be subject to the same payment and interest requirements with respect to each lower-tier subcontractor.
- EE. <u>PUBLICITY</u>: The Contractor shall not use, in its external advertising, marketing programs or promotional efforts, any data, pictures, trademarks or other representation of Mason except on the specific written authorization in advance by Mason's designated representative.
- FF. <u>REMEDIES</u>: If the Contractor breaches this Contract, in addition to any other rights or remedies, Mason may terminate this Contract without prior notice.
- GG. <u>RENEWAL OF CONTRACT</u>: This Contract may be renewed by Mason for four (4) successive one (1) year periods under the terms and conditions of this Contract except as stated in 1. and 2. below. Price increases may be negotiated only at the time of renewal. Written notice of the University's intention to renew shall be given approximately 90 days prior to the expiration date of each contract period.
 - 1. If the University elects to exercise the option to renew the Contract for an additional one-year period, the Contract price(s) for the additional one year shall not exceed the Contract price(s) of the original Contract increased/decreased by more than the percentage increase/decrease of the "other goods and services" category of the CPI-U section of the Consumer Price Index of the United States Bureau of

Labor Statistics for the latest twelve months for which statistics are available.

- 2. If during any subsequent renewal periods, the University elects to exercise the option to renew the Contract, the Contract price(s) for the subsequent renewal period shall not exceed the Contract price(s) of the previous renewal period increased/decreased by more than the percentage increase/decrease of the "other goods and services" category of the CPI-U section of the Consumer Price Index of the United States bureau of Labor Statistics for the latest twelve months for which statistics are available.
- HH. REPORTING OF CRIMES, ACCIDENTS, FIRES AND OTHER EMERGENCIES: Any Mason Employee, including contracted service providers, who is not a staff member in Counseling and Psychological Services (CAPS) or a pastoral counselor, functioning within the scope of that recognition, is considered a "Campus Security Authority (CSA)." CSAs must promptly report all crimes and other emergencies occurring on or near property owned or controlled by Mason to the Department of Police & Public Safety or local police and fire authorities by dialing 9-1-1. At the request of a victim or survivor, identifying information may be excluded from a report (e.g., names, initials, contact information, etc.). Please visit the following website for more information and training: http://police.gmu.edu/clery-act-reporting/campus-security-authority-csa/."
- II. RESPONSE TO LEGAL ORDERS, DEMANDS, OR REQUESTS FOR DATA: Except as otherwise expressly prohibited by law, Contractor will: i) immediately notify Mason of any subpoenas, warrants, or other legal orders, demands or requests received by Contractor seeking University Data; ii) consult with Mason regarding its response; iii) cooperate with Mason's reasonable requests in connection with efforts by Mason to intervene and quash or modify the legal order, demand or request; and iv) upon Mason's request, provide Mason with a copy of its response.
 - If Mason receives a subpoena, warrant, or other legal order, demand (including request pursuant to the Virginia Freedom of Information Act) or request seeking University Data maintained by Contractor, Mason will promptly provide a copy to Contractor. Contractor will promptly supply Mason with copies of data required for Mason to respond, and will cooperate with Mason's reasonable requests in connection with its response.
- JJ. <u>SEVERABILITY</u>: Should any portion of this Contract be declared invalid or unenforceable for any reason, such portion is deemed severable from the Contract and the remainder of this Contract shall remain fully valid and enforceable.
- KK. <u>SOVEREIGN IMMUNITY</u>: Northing in this Contract shall be deemed a waiver of the sovereign immunity of the Commonwealth of Virginia and of Mason.
- LL. <u>SUBCONTRACTS</u>: No portion of the work shall be subcontracted without prior written consent from Mason. In the event that the Contractor desires to subcontract some part of the work specified herein, the Contractor shall furnish Mason the names, qualifications and experience of their proposed subcontractors. The Contractor shall, however, remain fully liable and responsible for the work to be done by its subcontractor(s) and shall assure compliance with all requirements of this Contract. This paragraph applies to, but is not limited to, subcontractor(s) who process University Data.
- MM. <u>SWaM CERTIFICATION</u>: Contractor agrees to fully support the Commonwealth of Virginia and Mason's efforts related to SWaM goals. Upon contract execution, Contractor (as determined by Mason and the Virginia Department of Small Business and Supplier Diversity) shall submit all required documents necessary to achieve SWaM certification to the Department of Small Business and Supplier Diversity within 90 days. Vendors currently SWaM certified agree to maintain their certification for the duration of the Contract and shall submit all required renewal documentation at least 30 days prior to existing SWaM expiration at https://www.sbsd.virginia.gov/.
- NN. <u>UNIVERSITY DATA</u>: University Data includes all Mason owned, controlled, or collected PII and any other information that is not intentionally made available by Mason on public websites, including but not limited to business, administrative and financial data, intellectual property, and patient, student and personnel data. Contractor agrees to the following regarding University Data it may collect or process as part of this contract:
 - a. Contractor will use University Data only for the purpose of fulfilling its duties under the Contract and will not share such data with or disclose it to any third party without the prior written consent of Mason, except as required by the Contract or as otherwise required by law. University Data will only be processed by Contractor to the extent necessary to fulfill its responsibilities under the Contract or

as otherwise directed by Mason.

- b. University Data, including any back-ups, will not be accessed, stored, or transferred outside the United States without prior written consent from Mason. Contractor will provide access to University Data only to its employees and subcontractors who need to access the data to fulfill Contractor's obligations under the Contract. Contractor will ensure that employees who perform work under the Contract have read, understood, and received appropriate instruction as to how to comply with the data protection provisions of the Contract and to maintain the confidentiality of the University Data.
- c. The parties agree that as between them, all rights including all intellectual property rights in and to University Data shall remain the exclusive property of Mason, and Contractor has a limited, nonexclusive license to use the University Data as provided in the Contract solely for the purpose of performing its obligations under the Contract. The Contract does not give a party any rights, implied or otherwise, to the other party's data, content, or intellectual property, except as expressly stated in the Contract.
- d. Contractor will take reasonable measures, including audit trails, to protect University Data against deterioration or degradation of data quality and authenticity. Contractor shall be responsible for ensuring that University Data, per the Virginia Public Records Act, is preserved, maintained, and accessible throughout their lifecycle, including converting and migrating electronic data as often as necessary so that information is not lost due to hardware, software, or media obsolescence or deterioration.
- e. Contractor shall notify Mason within three business days if it receives a request from an individual under any applicable law regarding PII about the individual, including but not limited to a request to view, access, delete, correct, or amend the information. Contractor shall not take any action regarding such a request except as directed by Mason.
- f. If Contractor will have access to University Data that includes "education records" as defined under the Family Educational Rights and Privacy Act (FERPA), the Contractor acknowledges that for the purposes of the Contract it will be designated as a "school official" with "legitimate educational interests" in the University education records, as those terms have been defined under FERPA and its implementing regulations, and the Contractor agrees to abide by the limitations and requirements imposed on school officials. Contractor will use the education records only for the purpose of fulfilling its duties under the Contract for Mason's and its end user's benefit, and will not share such data with or disclose it to any third party except as provided for in the Contract, required by law, or authorized in writing by the University.
- g. Mason may require that Mason and Contractor complete a Data Processing Addendum ("DPA"). If a DPA is completed, Contractor agrees that the information in the DPA is accurate. Contractor will only collect or process University Data that is identified in the DPA and will only handle that data (e.g., type of processing activities, storage, security, disclosure) as described in the DPA. If Contractor intends to do anything regarding University Data that is not reflected in the DPA, Contractor must request an amendment to the DPA and may not take the intended action until the amendment is approved and documented by Mason.
- OO. <u>UNIVERSITY DATA SECURITY</u>: Data security is of paramount concern to Mason. Contractor will utilize, store and process University Data in a secure environment in accordance with commercial best practices, including appropriate administrative, physical, and technical safeguards, to secure such data from unauthorized access, disclosure, alteration, and use. Such measures will be no less protective than those used to secure Contractor's own data of a similar type, and in no event less than reasonable in view of the type and nature of the data involved. At a minimum, Contractor shall use industry-standard and up-to-date security tools and technologies such as anti-virus protections and intrusion detection methods to protect University Data.

Immediately upon becoming aware of circumstances that could have resulted in unauthorized access to or disclosure or use of University Data, Contractor will notify Mason, fully investigate the incident, and cooperate fully with Mason's investigation of and response to and remediation of the incident. Except as otherwise required by law, Contractor will not provide notice of the incident directly to individuals who's PII was involved, regulatory agencies, or other entities, without prior written permission from Mason.

Mason reserves the right in its sole discretion to perform audits of Contactor, at Mason's expense, to ensure compliance with all obligations regarding University Data. Contractor shall reasonably cooperate in the performance of such audits. Contractor will make available to Mason all information necessary to demonstrate compliance with its data processing obligations. Failure to adequately protect University Data or comply with the terms of this Contract with regard to University Data may be grounds to terminate this Contract.

PP. UNIVERSITY DATA UPON TERMINATION OR EXPIRATION: Upon termination or expiration of the Contract, Contractor will ensure that all University Data are securely returned or destroyed as directed by Mason in its sole discretion within 180 days of the request being made. Transfer to Mason or a third party designated by Mason shall occur within a reasonable period of time, and without significant interruption in service. Contractor shall ensure that such transfer/migration uses facilities and methods that are compatible with the relevant systems of Mason or its transferee, and to the extent technologically feasible, that Mason will have reasonable access to University Data during the transition. In the event that Mason requests destruction of its data, Contractor agrees to destroy all data in its possession and in the possession of any subcontractors or agents to which the Contractor might have transferred University Data. Contractor agrees to provide documentation of data destruction to the University.

Contractor will notify the University of any impending cessation of its business and any contingency plans. This includes immediate transfer of any previously escrowed assets and University Data and providing Mason access to Contractor's facilities to remove and destroy Mason-owned assets and University Data. Contractor shall implement its exit plan and take all necessary actions to ensure a smooth transition of service with minimal disruption to Mason. Contractor will also provide a full inventory and configuration of servers, routers, other hardware, and software involved in service delivery along with supporting documentation, indicating which if any of these are owned by or dedicated to Mason. Contractor will work closely with its successor to ensure a successful transition to the new equipment, with minimal downtime and effect on Mason, all such work to be coordinated and performed in advance of the formal, final transition date.

- QQ. <u>UNIVERSITY REVIEW/APPROVAL</u>: All goods, services, products, design, etc. produced by the Contractor for or on behalf of Mason are subject to Mason's review and approval.
- RR. <u>WAIVER</u>: The failure of a party to enforce any provision in this Contract shall not be deemed to be a waiver of such right.

Contractor Name	George Mason University	George Mason University	
Signature	Signature		
Name:	Name:		
Title:	Title:		
Date:	Date:		

ATTACHMENT C CONSULTANT PROFILE FORM TO BE COMPLETED BY OFFEROR

A. Firm Name and	l Addross				
A. Firm Name and	Address				
Firm Name:					
-	Telep	hone		Facsimile	
Street Address:			,		,
	Stree	t Address	(City & State	Zip Code
B. Year Company	was Established				
Year established:		_			
C. Name and Title	e of Principal-in-Cl	narge. Managing D	irector, or CEO		
OF THEMSE WITH THE	or rimeipur m er	iarge, iriumging 2	nector, or end		
-					
		Nar	ne, Title		
-	Telephone		Fr	nail	
D. Type of Busines	ss Organization		Li	nan	
D. Type of Busines	35 Organization				
Corporation:	State of	Incorporation:			
Partnership:	☐ Joint V	enture:			
Sole Proprietorship:	Other:			(DI 11)	
				(Please list)	
E. Number of Stat	ff Employed Firm \	Wide			
		Full Time	e Employees on Pag	yroll:	
Total Staff:		2020	2021	2022	
Architects:		Planners:	<u>2021</u>	<mark>2022</mark>	
Engineers:		Drafting Techni			
Landscape Architects: Administration and Support:					
Interior Design:		Other:			
F. Financial Capa	bility				
Provide the firm's To	tal Revenue for the	last three (3) fiscal y	/ears.		
Year	Ending	\$			
	Ending	\$			
	Ending	<u> </u>			

Complete the following information for the office that will perform the work: $(\hbox{IF NOT THE SAME AS ABOVE})$

A. Firm Name and Address	ss		
Firm Name:			
	Telephone	Facsimile	
Street Address:		,	,
	Street Address	City & State	Zip Code
B. Year Company was Est	ablished		
Year established:			
C. Name and Title of Prince	cipal-in-Charge, Managing Direct	or, or CEO	
	Name,	Γitle	
	Telephone	Email	
D 11 1 0 C/ 00 T 1			
D. Number of Staff Emplo	yed in the Office Proposed to Peri	form the Work	
	Full Time En	nployees on Payroll:	
Total Staff:	7 411 7 11110 211	projects on rayron.	
	<mark>2020</mark>	2021 2022	
Architects:	Planners:		
Engineers:	Drafting Technicians:		
Landscape Architects:	Administration and	Support:	
Interior Design:	Other:		