



Purchasing Department  
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**STANDARD CONTRACT  
 GMU-1827-23-30**

This Contract entered on this 24<sup>th</sup> day of March 2023 (Effective Date) by The Research Associates, Inc. hereinafter called "Contractor" (located at 165 Broadway, Ste 2301, New York, NY 10006) and George Mason University hereinafter called "Mason," or "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 consulting services as set forth in the Contract documents. Note: This contract is not a guarantee of work.
- III. PERIOD OF CONTRACT:** One year from the Effective Date with four (4) successive one-year renewal options. For administrative ease of efficiency each renewal will start March 1 and run through the end of February of each contract year.
- IV. PRICE SCHEDULE:** The following are all hourly rates. Hourly rates include all travel-related expenses to the Fairfax campus and overhead costs. Travel expenses to other locations may be billed at cost, in accordance with Commonwealth of Virginia travel per diems. This price schedule represents the complete pricing agreement between the parties. No additional contractor charges, markups, reimbursements or fees of any type permitted.

<b>Labor Categories</b>	<b>Fully-Loaded Hourly Rate</b>
Principal/Officer/President	\$ 241.32
Account Executive/Research Director	\$ 176.96
Senior Project Manager	\$ 170.32
Junior Project Manager	\$ 160.39
IT Director	\$ 148.43
CATI Programmer	\$ 83.78
Online Programmer	\$ 94.20
Telephone Center Director	\$ 107.16
In-house Telephone Interviewers	\$ 101.02
In-house Telephone Supervisor/ Monitors	\$ 103.49
In-house Telephone Spanish Language	\$ 96.10
Field Director	\$ 107.16
In-house Field Interviewer	\$ 68.99
In-house Field Supervisor/Monitors	\$ 76.38
In-house Spanish Language Interviewer	\$ 96.10
Data Management/Tabulation Director	\$ 88.48
Data Tabulation Programmer	\$ 83.78
Keypuncher	\$ 51.74
Code Director	\$ 83.78
Code Supervisor	\$ 88.48
Coder	\$ 64.06
Statistician	\$ 148.43
Senior Analyst	\$ 118.27
Modeling Analyst	\$ 103.49

<b>Analyst</b>	\$	88.48
<b>Sampling Director/Supervisor</b>	\$	88.48
<b>Sampling Senior Analyst</b>	\$	83.78
<b>Sampling Analyst</b>	\$	78.85
<b>Administrative Director/Production</b>	\$	78.85
<b>Word Processor/Graphics</b>	\$	78.85
<b>Qualitative Moderator</b>	\$	176.96
<b>Translator - Spanish</b>	\$	120.74

**A. Ordering Procedures:** As requirements arise a Mason representative will contact the contractor with a proposed (formal or informal) statement of needs and request a proposal for that particular engagement. Contractor will provide the proposal in accordance with the established prices included herein. Once agreed Mason will issue a Purchase Order for that particular engagement. Contractor must reference that Purchase Order number on all invoices submitted.

**IV. CONTRACT ADMINISTRATION:** Mason will assign an individual to 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.

**V. METHOD OF PAYMENT:** Paymode-X, Net30. <http://www.paymode.com/gmu>. Contractor shall submit invoices directly to [acctpay@gmu.edu](mailto:acctpay@gmu.edu) with a copy to the Contract Administrator. Invoices will be paid Net 30 after goods received, services rendered, or receipt in Mason's Accounts Payable email box, whichever is later. Invoices must reference a Purchase Order number to be considered valid.

**VI. THE CONTRACT DOCUMENTS SHALL CONSIST OF (In order of precedence):**

- A. This signed Contract;
- B. Data Security Addendum (attached);
- C. Contractor's Best and Final Offer dated 2/4/23 (attached);
- D. RFP No. GMU-1827-23 (attached);
- E. Contractor's proposal dated 10/23/22 (attached).

**VII. 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 "Governing Rules" and the *Purchasing Manual for Institutions of Higher Education and their Vendors*. Documents may be viewed at: <https://vascupp.org>.

**VIII. CONTRACT PARTICIPATION:** It is the intent of this Contract to allow for cooperative procurement. Accordingly, any public body, public or private health or educational institutions, or affiliated corporations may access this Contract if authorized by the Contractor.

Participation in this Contract is strictly voluntary. If authorized by the Contractor, the contract will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this Contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of the contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The University may request the Contractor provide semi-annual usage reports for all entities accessing the Contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the Contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this Contract does not preclude any participating entity from using other contracts or competitive processes as needed.

**IX. STANDARD TERMS AND CONDITIONS:**

- A. APPLICABLE LAW AND CHOICE OF FORUM: 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.
- B. ANTI-DISCRIMINATION: 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. ANTITRUST: 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. ASSIGNMENT: 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. AUDIT: 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. AVAILABILITY OF FUNDS: 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. AUTHORIZED SIGNATURES: 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. **CANCELLATION OF CONTRACT:** 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. **CHANGES TO THE CONTRACT:** 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.
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
  - c. By ordering Contractor to proceed with the work and keep a record of all costs incurred and 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 this Contract generally.

K. **CLAIMS:** 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.

1. 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. COLLECTION AND ATTORNEY'S FEES: 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. COMPLIANCE: 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. CONFIDENTIALITY OF PERSONALLY IDENTIFIABLE INFORMATION: 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. CONFLICT OF INTEREST: 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. CONTINUITY OF SERVICES:
1. The Contractor recognizes that the services under this Contract are vital to Mason and must be continued without interruption and that, upon contract expiration, a successor, either Mason or another contractor, may continue them. The Contractor agrees:
    - a. To exercise its best efforts and cooperation to affect an orderly and efficient transition to a successor;
    - b. To make all Mason owned facilities, equipment, and data available to any successor at an appropriate time prior to the expiration of the contract to facilitate transition to successor; and
    - c. That the University Procurement Officer shall have final authority to resolve disputes related to the transition of the contract from the Contractor to its successor.
  2. The Contractor shall, upon written notice from the Procurement Officer, furnish phase-in/phase-out services for up to ninety (90) days after this Contract expires and shall negotiate in good faith a plan with the successor to execute the phase-in/phase-out services. This plan shall be subject to the Procurement Officer's approval.

3. The Contractor shall be reimbursed for all reasonable, pre-approved phase-in/phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations). All phase-in/phase-out work fees must be approved by the Procurement Officer in writing prior to commencement of said work.
- Q. **DEBARMENT STATUS:** 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.
- R. **DEFAULT:** 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.
- S. **DRUG-FREE WORKPLACE:** 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.
- T. **ENTIRE CONTRACT:** 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.
- U. **EXPORT CONTROL:**
1. **Munitions Items:** If the Contractor is providing any items, data or services under this order that are controlled by the Department of State, Directorate of Defense Trade Controls, International Traffic in Arms Regulations (“ITAR”), or any items, technology or software controlled under the “600 series” classifications of the Bureau of Industry and Security’s Commerce Control List (“CCL”) (collectively, “Munitions Items”), prior to delivery, Contractor must:
    - a. notify Mason (by sending an email to [export@gmu.edu](mailto:export@gmu.edu)), and
    - b. receive written authorization for shipment from Mason’s Director of Export Controls.

The notification provided by the Contractor must include the name of the Mason point of contact, identify and describe each ITAR or CCL-controlled commodity, provide the associated U.S. Munitions List (USML) category number(s) or Export Control Classification Number, and indicate whether or not the determination was reached as a result of a commodity jurisdiction determination, or self-classification process. The Contractor promises that if it fails to obtain the required written pre-authorization approval for shipment to Mason of any Munitions Item, it will reimburse Mason for any fines, legal costs and other fees imposed for any violation of export controls regarding the Munition Item that are reasonably related to the Contractor’s failure to provide notice or obtain Mason’s written pre-authorization.
  2. **Dual-Use Items:** If the Contractor is providing any dual-use items, technology or software under this order that are listed on the CCL in a series other than a “600 series”, Contractor must (i) include the Export Control Classification Number (ECCN) on the packing or other transmittal documentation traveling with the item(s) and, (ii) send a description of the item, its ECCN, and the name of the Mason point of contact to: [export@gmu.edu](mailto:export@gmu.edu) .
- V. **FORCE MAJEURE:** 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.

- W. FUTURE GOODS AND SERVICES: 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.
- X. IMMIGRATION REFORM AND CONTROL ACT OF 1986: 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.
- Y. INDEMNIFICATION: 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/any services 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.
- Z. INDEPENDENT CONTRACTOR: 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.
- AA. INFORMATION TECHNOLOGY ACCESS ACT: Computer and network security is of paramount concern at Mason. Mason wants to ensure that computer/network hardware and software does not compromise the security of its IT environment. Contractor agrees 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 Mason.

All e-learning and information technology developed, purchased, upgraded or renewed by or for the use of Mason 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.

- BB. INSURANCE: 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. By requiring such minimum insurance, Mason shall not be deemed or construed to have assessed the risk that may be applicable to the Contractor. The Contractor shall assess its own risks and, if it deems appropriate and/or prudent, maintain higher limits and/or broader coverage. The Contractor is not relieved of any liability or other obligations assumed or pursuant to this Contract by reason of its failure to obtain or maintain insurance in sufficient amounts, duration, or types.
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;
  3. 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, and Commercial Automobile Liability Insurance.

CC. INTELLECTUAL PROPERTY: 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.

DD. NON-DISCRIMINATION: 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).

EE. 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 Mason attributable to the work performed by the subcontractor under that Contract; or (2) notify Mason 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.

FF. PUBLICITY: 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.

GG. REMEDIES: If the Contractor breaches this Contract, in addition to any other rights or remedies, Mason may terminate this Contract without prior notice.

HH. RENEWAL OF CONTRACT: This Contract may be renewed by Mason for four (4) successive one-year renewal options 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 lesser of 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, or 2%.
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 lesser of 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, or 2%.

- II. 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/>.”
- JJ. 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.
- KK. SEVERABILITY: 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.
- LL. SOVEREIGN IMMUNITY: Nothing in this Contract shall be deemed a waiver of the sovereign immunity of the Commonwealth of Virginia and of Mason.
- MM. SUBCONTRACTS: 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.
- NN. SWaM CERTIFICATION: Contractor agrees to fully support the Commonwealth of Virginia and Mason’s efforts related to SWaM goals. Upon contract execution, Contractor, if eligible, shall submit all required documents necessary to achieve SWaM certification to the Department of Small Business and Supplier Diversity within 90 days. If Contractor is currently SWaM certified, Contractor agrees to maintain their certification for the duration of this Contract and shall submit all required renewal documentation at least 30 days prior to existing SWaM expiration at <https://www.sbsd.virginia.gov/>.
- OO. UNIVERSITY DATA: 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:
1. 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.
  2. 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.

3. 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.
4. 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.
5. 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.
6. 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.
7. 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.

PP. UNIVERSITY DATA SECURITY: 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.

If Contractor provides goods and services that require the exchange of sensitive University Data, the Data Security Addendum attached to this Contract provides additional requirements Contractor must take to protect the University Data. Mason reserves the right to determine whether the University Data involved in this contract is sensitive, and if it so determines it will provide the Data Security Addendum to Contractor and it will be attached to and incorporated into this contract. Types of University Data that may be considered sensitive include, but is not limited to, (1) PII; (2) credit card data; (3) financial or business data which has the potential to affect the accuracy of the University's financial statements; (4) medical or health data; (5) sensitive or confidential business information; (6) trade secrets;

(7) data which could create a security (including IT security) risk to Mason; and (8) confidential student or employee information.

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.

QQ. 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.

RR. UNIVERSITY REVIEW/APPROVAL: All goods, services, products, design, etc. produced by the Contractor for or on behalf of Mason are subject to Mason’s review and approval.

SS. WAIVER: The failure of a party to enforce any provision in this Contract shall not be deemed to be a waiver of such right.

**The Research Associates**  
DocuSigned by:  
  
7E1CA59884B648A...  
Signature \_\_\_\_\_  
Name: Sung Lee  
Title: CEO  
Date: 3/22/2023

**George Mason University**  
DocuSigned by:  
  
2F61E086C77E4DC...  
Signature \_\_\_\_\_  
Name: James Russell  
Title: Purchasing Director  
Date: 3/22/2023

**Data Security Addendum for inclusion in GMU-1827-23 with  
George Mason University (the “University”)**

This Addendum supplements the above-referenced Contract between the University and The Research Associates dated 3/24/23. It is applicable only in those situations where the Selected Firm/Vendor provides goods or services under a Contract or Purchase Order which necessitate that the Selected Firm/Vendor create, obtain, transmit, use, maintain, process, store, or dispose of Sensitive University Data (as defined in the Definitions Section of this Addendum) as part of its work under the Contract.

This Addendum sets forth the terms and conditions pursuant to which Sensitive University Data will be protected by the Selected Firm/Vendor during the term of the Parties’ Contract and after its termination.

**1. Definitions**

Terms used herein shall have the same definition as stated in the Contract. Additionally, the following definitions shall apply to this Addendum.

- a. **“Personally Identifiable Information (“PII”)”** means any information that 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, non-directory information and any other information protected by state or federal privacy laws.
- b. **“University Data”** includes all University owned Personally Identifiable Information and other information that is not intentionally made generally available by the University on public websites, including but not limited to business, administrative and financial data, intellectual property, and patient, student and personnel data.
- c. **“Sensitive University Data”** means data identified by University to Selected Firm/Vendor as Sensitive University Data and may include, but is not limited to: (1) PII; (2) credit card data; (3) financial or business data which has the potential to affect the accuracy of the University’s financial statements; (4) medical or health data; (5) sensitive or confidential business information; (6) trade secrets; (7) data which could create a security (including IT security) risk to the University; and (8) confidential student or employee information.
- d. **“Securely Destroy”** means taking actions that render data written on media unrecoverable by both ordinary and extraordinary means. These actions must meet or exceed those sections of the National Institute of Standards and Technology (NIST) SP 800-88 guidelines relevant to data categorized as high security.
- e. **“Security Breach”** means a security-relevant event in which the security of a system or procedure used to create, obtain, transmit, maintain, use, process, store or dispose of data is breached, and in which University Data is exposed to unauthorized disclosure, access, alteration, or use.
- f. **“Services”** means any goods or services acquired by the University from the Selected Firm/Vendor.

**2. Data Security**

- a. In addition to the security requirements stated in the Contract, Selected Firm/Vendor warrants that all electronic Sensitive University Data will be encrypted in transmission (including via web interface) and stored at no less than 128-bit level encryption. Additionally, Selected Firm/Vendor warrants that all Sensitive University Data shall be Securely Destroyed, when destruction is requested by University.
- b. If Selected Firm/Vendor’s use of Sensitive University Data include the storing, processing or transmitting of credit card data for the University, Selected Firm/Vendor represents and warrants that for the life of the Contract and while Selected Firm/Vendor has possession of University customer cardholder data, the software and services used for processing transactions shall be compliant with standards established by the Payment Card Industry (PCI) Security Standards Council ([www.pcisecuritystandards.org](http://www.pcisecuritystandards.org)). In the case of a third-party application, the application will be listed as PA-DSS compliant at the time of implementation by the University. Selected Firm/Vendor acknowledges and agrees that it is responsible for the security of all University customer cardholder data or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to protecting against fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor agrees to indemnify and hold the University, its officers, employees, and agents, harmless for, from, and against any and all claims, causes of action, suits, judgments, assessments, costs (including reasonable attorneys’ fees), and expenses arising out of or relating to any loss of University customer credit card or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor shall, upon written request, furnish proof of compliance with the Payment Card Industry Data Security Standard (PCI DSS) within 10 business days of the request. Selected Firm/Vendor agrees that, notwithstanding anything to the contrary in the Contract or the Addendum, the University may terminate the Contract immediately without penalty upon notice to the Selected Firm/Vendor in the event Selected Firm/Vendor fails to maintain compliance with the PCI DSS or fails to maintain the confidentiality or integrity of any cardholder data.

**3. Employee Background Checks and Qualifications**

- a. In addition to the employee background checks provided for in the Contract, Selected Firm/Vendor shall perform the following background checks on all employees who have potential to access Sensitive University Data: Social Security Number trace; seven (7) year felony and misdemeanor criminal records check of federal, state, or local records (as applicable) for job related crimes; Office of Foreign Assets Control List (OFAC) check; Bureau of Industry and Security List (BIS) check; and Office of Defense Trade Controls Debarred Persons List (DDTC).

**4. Security Breach**

- a. Liability. In addition to any other remedies available to the University under law or equity, Selected Firm/Vendor will reimburse the University in full for all costs incurred by the University in investigation and remediation of any Security Breach of Sensitive University Data, including but not limited to providing notification to individuals whose Personally Identifiable Information was compromised and to regulatory agencies or other entities as required by law or contract; providing one year's credit monitoring to the affected individuals if the Personally Identifiable Information exposed during the breach could be used to commit financial identity theft; and the payment of legal fees, audit costs, fines, and other fees imposed by regulatory agencies or contracting partners as a result of the Security Breach.

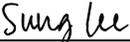
**5. Audits**

- a. Selected Firm/Vendor will at its expense conduct or have conducted at least annually a: security audit with audit objectives deemed sufficient by the University, which attests the Selected Firm/Vendor's security policies, procedures and controls; ii) vulnerability scan, performed by a scanner approved by the University, of Selected Firm/Vendor's electronic systems and facilities that are used in any way to deliver electronic services under the Contract; and iii) formal penetration test, performed by a process and qualified personnel approved by the University, of Selected Firm/Vendor's electronic systems and facilities that are used in any way to deliver electronic services under the Contract.
- b. Additionally, the Selected Firm/Vendor will provide the University upon request the results of the above audits, scans and tests, and will promptly modify its security measures as needed based on those results in order to meet its obligations under the Contract. The University may require, at University expense, the Selected Firm/Vendor to perform additional audits and tests, the results of which will be provided promptly to the University.
- c. AICPA SOC Report (Type II)/per SSAE18: Selected Firm/Vendor must provide the University with its most recent Service Organization Control (SOC) audit report and that of all subservice provider(s) relevant to the Contract. It is further agreed that the SOC report, which will be free of cost to the University, will be provided annually, within 30 days of its issuance by the auditor. The SOC report should be directed to the appropriate representative identified by the University. Selected Firm/Vendor also commits to providing the University with a designated point of contact for the SOC report, addressing issues raised in the SOC report with relevant subservice provider(s), and responding to any follow up questions posed by the University in relation to the SOC report.

IN WITNESS WHEREOF, this Addendum has been executed by an authorized representative of each party as of the date set forth beneath such party's designated representative's signature.

**Contractor**

**George Mason University**

DocuSigned by:  
  
 \_\_\_\_\_  
 7E1CA59884B648A...

Signature  
 Sung Lee

Name: \_\_\_\_\_

Title: CEO  
 \_\_\_\_\_

Date: 3/22/2023  
 \_\_\_\_\_

DocuSigned by:  
  
 \_\_\_\_\_  
 2F61E096C77E4DC...

Signature  
 James Russell

Name: \_\_\_\_\_

Title: Purchasing Director  
 \_\_\_\_\_

Date: 3/22/2023  
 \_\_\_\_\_

<b>Labor Categories</b>	<b>Fully-Loaded Hourly Rate</b>
<b>Principal/Officer/President</b>	\$ 241.32
<b>Account Executive/Research Director</b>	\$ 176.96
<b>Senior Project Manager</b>	\$ 170.32
<b>Junior Project Manager</b>	\$ 160.39
<b>IT Director</b>	\$ 148.43
<b>CATI Programmer</b>	\$ 83.78
<b>Online Programmer</b>	\$ 94.20
<b>Telephone Center Director</b>	\$ 107.16
<b>In-house Telephone Interviewers</b>	\$ 101.02
<b>In-house Telephone Supervisor/ Monitors</b>	\$ 103.49
<b>In-house Telephone Spanish Language</b>	\$ 96.10
<b>Field Director</b>	\$ 107.16
<b>In-house Field Interviewer</b>	\$ 68.99
<b>In-house Field Supervisor/Monitors</b>	\$ 76.38
<b>In-house Spanish Language Interviewer</b>	\$ 96.10
<b>Data Management/Tabulation Director</b>	\$ 88.48
<b>Data Tabulation Programmer</b>	\$ 83.78
<b>Keypuncher</b>	\$ 51.74
<b>Code Director</b>	\$ 83.78
<b>Code Supervisor</b>	\$ 88.48
<b>Coder</b>	\$ 64.06
<b>Statistician</b>	\$ 148.43
<b>Senior Analyst</b>	\$ 118.27
<b>Modeling Analyst</b>	\$ 103.49
<b>Analyst</b>	\$ 88.48
<b>Sampling Director/Supervisor</b>	\$ 88.48
<b>Sampling Senior Analyst</b>	\$ 83.78
<b>Sampling Analyst</b>	\$ 78.85
<b>Administrative Director/Production</b>	\$ 78.85
<b>Word Processor/Graphics</b>	\$ 78.85
<b>Qualitative Moderator</b>	\$ 176.96
<b>Translator - Spanish</b>	\$ 120.74



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



**REQUEST FOR PROPOSALS  
GMU-1827-23**

**ISSUE DATE:** September 8, 2022  
**TITLE:** Academic and Business Consulting Services  
**PRIMARY PROCUREMENT OFFICER:** Davena Reynolds, Senior Buyer, [dreyno3@gmu.edu](mailto:dreyno3@gmu.edu)  
**SECONDARY PROCUREMENT OFFICER:** James F Russell, Director, [jrussell@gmu.edu](mailto:jrussell@gmu.edu)

**QUESTIONS/INQUIRIES:** E-mail all inquiries to both Procurement Officers listed above, no later than 4:00 PM EST on September 21, 2022. **All questions must be submitted in writing in WORD format.** Responses to questions will be posted on the [Mason Purchasing Website](#) by 5:00 PM EST on September 27, 2022. Also see section III. COMMUNICATION, herein.

**PROPOSAL DUE DATE AND TIME:** October 12, 2022 @ 2:00 PM EST. SEE SECTION XIILA.1 FOR DETAILS ON ELECTRONIC PROPOSAL SUBMISSION.

**In Compliance With This Request For Proposal And To All The Conditions Imposed Therein And Hereby Incorporated By Reference, The Undersigned Offers And Agrees To Furnish The Goods/Services In Accordance With The Attached Signed Proposal Or As Mutually Agreed Upon By Subsequent Negotiations.**

Name and Address of Firm:

Legal Name: \_\_\_\_\_

Date: \_\_\_\_\_

DBA: \_\_\_\_\_

Address: \_\_\_\_\_

By: \_\_\_\_\_

Signature

FEI/FIN No. \_\_\_\_\_

Name: \_\_\_\_\_

Fax No. \_\_\_\_\_

Title: \_\_\_\_\_

Email: \_\_\_\_\_

Telephone No. \_\_\_\_\_

SWaM Certified: Yes: \_\_\_\_\_ No: \_\_\_\_\_ (See Section VII. SWaM CERTIFICATION for complete details).

SWaM Certification Number: \_\_\_\_\_

This public body does not discriminate against faith-based organizations in accordance with the *Governing Rules, § 36* or against a Bidder/Offeror because of race, religion, color, sex, national origin, age, disability, or any other prohibited by state law relating to discrimination in employment.

**RFP# GMU-1827-23****TABLE OF CONTENTS**

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- I. **PURPOSE:** The purpose of this Request for Proposal (RFP) is to solicit proposals to establish a contract through competitive negotiations with one or more qualified vendors to provide academic and business consulting services for George Mason University. George Mason University (herein after referred to as “Mason,” or “University”) is an educational institution and agency of the Commonwealth of Virginia.
- II. **PURCHASING MANUAL/GOVERNING RULES:** 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. **COMMUNICATION:** 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.

As a public institution of higher education in Virginia Mason cannot agree to any of the following terms in any documents:

- A. An express or implied waiver of sovereign immunity.
- B. An agreement to indemnify, defend or hold harmless any entity.
- C. An agreement to maintain insurance.
- D. An agreement providing for binding arbitration.
- E. An agreement providing for the payment of attorneys' fees, costs of collection, or liquidated damages.
- F. Waiver of jury trial.
- G. Choice of law or venue other than the Commonwealth of Virginia.

Contracts will only be issued to the FEI/FIN Number and Firm listed on the signed cover page submitted in your RFP response. Joint proposals will not be accepted.

- V. **ADDITIONAL USERS:** It is the intent of this solicitation and resulting contract to allow for cooperative procurement. Accordingly, any public body, public or private health or educational institutions, or affiliated corporations may access any resulting contract if authorized by the contractor.

Participation in this cooperative procurement is strictly voluntary. If authorized by the Contractor(s), the resultant contract(s) will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of the contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the contractor.

The University may require the Contractor provide semi-annual usage reports for all entities accessing the contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this contract(s) does not preclude any participating entity from using other contracts or competitive processes as needed.

- VI. **eVA BUSINESS-TO-GOVERNMENT VENDOR REGISTRATION:** The eVA Internet electronic procurement solution, website portal [www.eVA.virginia.gov](http://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/>

**VII. SWaM CERTIFICATION:** 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. <https://www.sbsd.virginia.gov/>

**VIII. SMALL BUSINESS SUBCONTRACTING PLAN:** All potential offerors are required to fill out and submit Attachments A with their proposal.

Note: Invoices shall only be submitted to Mason by the entity awarded a contract. Subcontractors cannot submit invoices to Mason under any resulting contract.

**IX. PERIOD OF PERFORMANCE:** One (1) year from date of award with four (4) one (1) year renewal options (or as negotiated),

**X. BACKGROUND:** George Mason University is on the move to be a leading higher education innovator in 21st century education. This includes the development of online programming and the delivery of personalized, customized education and student services to students who wish to attend Mason at our three campuses in Northern Virginia, our campus in South Korea, and/or online. As the largest public institution of higher education in Virginia, we are envisioning new ways of providing students with access and bringing George Mason University programs to new markets, both nationally and internationally. We are building capabilities to help launch and manage new initiatives that will take the university into the future to help achieve the university’s vision of innovation, growth and access.

**XI. STATEMENT OF NEEDS:** Mason requires Consultants for strategic initiatives, benchmarking analysis, financial modeling/analysis, organizational assessments and suggested operational improvements, communications and change management, and new-partnership oriented ventures. We are interested in market and opportunity assessment, due diligence, operational and financial planning, modeling and launch support for new ventures associated with George Mason University. George Mason University is positioning itself to engage in innovative ventures that will support the mission and the strategic plan of the University and the citizens of the Commonwealth of Virginia; we are looking for consultants to help us identify, evaluate, and launch new ventures in higher education, most of which will involve partnerships with companies and other educational institutions. We are particularly interested in firms with deep experience helping large public and non-profit universities enter into some public-private partnerships. Mason is also looking for consultants to assist with Higher Education Research and Analytics as well as other strategic initiatives. It is anticipated that one or more offerors will be awarded a contract as a result of this RFP. Once selected, consultants shall be engaged as needed and shall submit individual scopes of work with estimated hours for each project.

A. Consultants should be able to describe previous engagements and provide client references for each engagement.

B. Consultants should have extensive expertise in at least one or more of the following areas:

1. Higher education benchmarking and data analysis
2. Helping large public and non-profit universities enter into public-private partnerships
3. Financial analysis and budget planning
4. Legal and/or tax structuring
5. Setting up business functions at a university, such as billing for insurance
6. Organizational and operational assessments and improvements
7. Higher education strategy and facilitation of new partnerships
8. Strategic communication and change management of new initiatives or joint ventures
9. Academic Leadership assessment and coaching
10. Business and financial modeling
11. Market analysis/Market demand analysis
12. Significant work with US public and international universities including accreditation or research
13. Demonstrated unique and proprietary knowledge regarding private for profit/not-for profit companies/universities serving the university market
14. Extensive capital markets experience in higher education including both equity and debt issuances

15. Extensive transactional experience, including mergers and acquisitions, in higher education; please provide sample deal list
16. Extensive experience in developing and growing DEI initiatives in higher education
17. Agility and reach – ability to assemble a relevant team of education experts quickly; strong network

**XII. COST OF SERVICES:** Please provide hourly rates. Rates may be a blended hourly rate or broken down by level of expertise (Partner, Senior Executive, Junior Executive, etc.) Hourly rates must include all travel-related expenses to the Fairfax campus and overhead costs. Travel expenses to other locations may be billed at cost, in accordance with Commonwealth of Virginia travel per diems.

**XIII. PROPOSAL PREPARATION AND SUBMISSION REQUIREMENTS:**

A. GENERAL REQUIREMENTS:

1. RFP Response: 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.

**ELECTRONIC PROPOSAL SUBMISSION: 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. Proposals should have a 2-page executive summary as its first two pages. The total length of any proposal (including term sheet), may not exceed 20 pages, excluding any exceptions taken to contract templates as listed in ATTACHMENT B and ATTACHMENT C. Pages included past page 20 will not be scored.
- c. The subject line of your email submission should read, "**RFP GMU-1827-23**" If you are sending multiple emails, please state so in the subject line with the wording, "This is email # \_ of \_ total"
- d. 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.**
- e. If your proposal contains proprietary information you must submit two proposals; one full proposal and one with proprietary information redacted.
- f. While you may send your proposal in multiple emails, each email itself may only have one PDF attachment containing all supplemental information and attachments.
- g. Each email may not be larger than 20MB.
- h. All solicitation schedules are subject to change.
- i. 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. Proposal Presentation:

- 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.

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 attachment of the proposal 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 will be scheduled at the appropriate time.

Mason will expect that the person or persons who will be working on the project to make the presentation so experience of the Offeror'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. SPECIFIC REQUIREMENTS: 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 should submit the following items as a complete proposal.

1. Procedural information:

- a. Return signed cover page and all addenda, if any, signed and completed as required.

- b. Return Attachment A - Small Business Subcontracting Plan.
  - c. State your payment preference in your proposal response. (See section XVI.)
2. Executive Summary: Offerors must submit an executive summary at the beginning of the proposal response not exceed 2 pages.
  3. General firm background and information: Provide a background and a brief history of your firm not to exceed 3 pages.
  4. References and Engagements: Provide contact information, summary of engagement, dollar value, and period of performance for each reference provided relevant to the requested areas below. All references and engagement information shall be limited to 5 pages.
    - a. Provide references demonstrating significant work with US public, for-profit, public and/or international universities.
    - b. Provide evidence of ability to assemble a relevant team of education experts quickly; strong network.
    - c. References from government or other non-profit clients in areas covered by the scope of work may also be submitted.
  5. Approach: Specific plans or methodology to be used to perform the services.
  6. In your proposal response please address the following:
    - a. Are you and/or your subcontractor currently involved in litigation with any party?
    - b. Please list any investigation or action from any state, local, federal or other regulatory body (OSHA, IRS, DOL, etc.) related to your firm or any subcontractor in the last three years.
    - c. Please list all lawsuits that involved your firm or any subcontractor in the last three years.
    - d. In the past ten (10) years has your firm’s name changed? If so please provide a reason for the change.

**XIV. INITIAL EVALUATION CRITERIA AND SUBSEQUENT AWARD:**

- A. INITIAL EVALUATION CRITERIA: Proposals shall be initially evaluated and ranked using the following criteria:

	<u>Description of Criteria</u>	<u>Maximum Point Value</u>
1.	Quality of services offered and suitability for the intended purposes.	25
2.	Experience and qualifications of Offeror in providing the services including quality of references that are similar in size and scope.	25
3.	Specific plans or methodology to be used to perform the services.	20
4.	Proposed Pricing.	20
5.	Offeror is certified as a small, minority, or women-owned business (SWaM) with Virginia SBSB at the proposal due date & time.	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. When the terms and conditions of multiple awards are so provided in

the Request for Proposal, awards may be made to more than one 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*).

**XV. 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.

**XVI. PAYMENT TERMS / METHOD OF PAYMENT:** Note: Invoices shall only be submitted to Mason by the entity awarded a contract. Subcontractors cannot submit invoices to Mason under any resulting contract. Purchase order numbers must be referenced 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](mailto: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 10<sup>th</sup> 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 20<sup>th</sup> 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](mailto: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.**

**XVII. SOLICITATION TERMS AND CONDITIONS:**

A. GENERAL TERMS AND CONDITIONS – GEORGE MASON UNIVERSITY: <http://fiscal.gmu.edu/purchasing/do-business-with-mason/view-current-solicitation-opportunities/>

B. SPECIAL TERMS AND CONDITIONS – GMU-1827-23. (Also see ATTACHMENT B – SAMPLE CONTRACT which contains terms and conditions that will govern any resulting award).

1. BEST AND FINAL OFFER (BAFO): 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. COMPLIANCE WITH LAW: (If Applicable): All goods and services provided to George Mason University shall be done so in accordance with any and all local, state and federal laws, regulations and/or requirements. This includes any applicable provisions of FERPA or the "Government Data Collection and Dissemination Practices Act" of the Commonwealth of Virginia.

3. **CONFLICT OF INTEREST:** 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.
4. **OBLIGATION OF OFFEROR:** 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 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 contract because of any misunderstanding or lack of information.
5. **RFP DEBRIEFING:** 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.

**XVIII. RFP SCHEDULE (Subject to Change):**

- Issue in eVA: 9/8/22
- Vendors submit questions by: 9/21/22 @ 4:00 PM EST
- Post Question Responses: 9/27/22 @ 5:00 PM EST
- Proposals Due: 10/12/22 @2:00 PM EST
- Proposals to Committee: 10/14/22
- Review and Score Proposals: 10/14/22 – 10/28/22
- Scores to Purchasing: 10/31/22
- Oral presentations (if necessary): Will Schedule If Needed
- Negotiations/BAFO: Tentative For The Week of 11/7/22 to 11/11/22
- Award: TBD
- Contract Start Date: TBD



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

**ATTACHMENT A**  
**SMALL BUSINESS SUBCONTRACTING PLAN**  
**TO BE COMPLETED BY OFFEROR**

Offerors must advise any portion of this contract that will be subcontracted. 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](http://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 Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
 Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
 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: \_\_\_\_\_ SBSD Cert #: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ SBSD Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**Subcontract #4**

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

**Subcontract #5**

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



Purchasing Department  
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**ATTACHMENT B – SAMPLE CONTRACT  
GMU-1657-20**

**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.**

This Contract entered on this \_\_\_\_ day of \_\_\_\_\_, 2022 (Effective Date) by \_\_\_\_\_ hereinafter called “Contractor” (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 \_\_\_\_\_ for the \_\_\_\_\_ of George Mason University as set forth in the Contract documents.
- III. **PERIOD OF CONTRACT:** One year from the Effective Date with four (4) successive one-year renewal options. (or as negotiated)
- IV. **PRICE SCHEDULE:** As negotiated
- 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 form;
  - B. Data Security Addendum (attached);
  - C. Negotiation Responses dated XXXXX (incorporated herein by reference);
  - D. RFP No. GMU-XXXX-XX, in its entirety (incorporated herein by reference);
  - E. 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 “Governing Rules” and the *Purchasing Manual for Institutions of Higher Education and their Vendors*. Documents may be viewed at: <https://vascupp.org>.
- IX. **CONTRACT PARTICIPATION:** *As negotiated*. It is the intent of this Contract to allow for cooperative procurement. Accordingly, any public body, public or private health or educational institutions, or affiliated corporations may access this Contract if authorized by the Contractor.

Participation in this Contract is strictly voluntary. If authorized by the Contractor, the contract will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor and shall fully and independently administer its use of the contract to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this Contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of the contract to

accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The University may request the Contractor provide semi-annual usage reports for all entities accessing the Contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the Contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this Contract does not preclude any participating entity from using other contracts or competitive processes as needed.

**X. STANDARD TERMS AND CONDITIONS:**

- A. APPLICABLE LAW AND CHOICE OF FORUM: 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.
  
- B. ANTI-DISCRIMINATION: 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 Contractor is 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. ANTITRUST: 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. ASSIGNMENT: 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. AUDIT: 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. Mason, 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. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that Mason 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. AUTHORIZED SIGNATURES: 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 [University 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. CANCELLATION OF CONTRACT: 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. CHANGES TO THE CONTRACT: 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
    - c. By ordering Contractor to proceed with the work and keep a record of all costs incurred and savings realized. A markup for overhead and profit may be allowed if provided by the 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. CLAIMS: 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.
1. 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. COLLECTION AND ATTORNEY'S FEES: 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. COMPLIANCE: 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. CONFIDENTIALITY OF PERSONALLY IDENTIFIABLE INFORMATION: 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 Contract, 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. CONFLICT OF INTEREST: 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. CONTINUITY OF SERVICES:

- a. The Contractor recognizes that the services under this Contract are vital to Mason and must be continued without interruption and that, upon Contract expiration, a successor, either Mason or another contractor, may continue them. The Contractor agrees:
    - a. To exercise its best efforts and cooperation to affect an orderly and efficient transition to a successor;
    - b. To make all Mason owned facilities, equipment, and data available to any successor at an appropriate time prior to the expiration of the Contract to facilitate transition to successor; and
    - c. That the University Procurement Officer shall have final authority to resolve disputes related to the transition of the Contract from the Contractor to its successor.
  - b. The Contractor shall, upon written notice from the Procurement Officer, furnish phase-in/phase-out services for up to ninety (90) days after this Contract expires and shall negotiate in good faith a plan with the successor to execute the phase-in/phase-out services. This plan shall be subject to the Procurement Officer's approval.
  - c. The Contractor shall be reimbursed for all reasonable, pre-approved phase-in/phase-out costs (i.e., costs incurred within the agreed period after Contract expiration that result from phase-in, phase-out operations). All phase-in/phase-out work fees must be approved by the Procurement Officer in writing prior to commencement of said work.
- Q. DEBARMENT STATUS: 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.
- R. DEFAULT: In the case of failure to deliver goods or services in accordance with this Contract, 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.
- S. DRUG-FREE WORKPLACE: 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.
- T. ENTIRE CONTRACT: 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.
- U. EXPORT CONTROL:
1. **Munitions Items**: If the Contractor is providing any items, data or services under this order that are controlled by the Department of State, Directorate of Defense Trade Controls, International Traffic in Arms Regulations ("ITAR"), or any items, technology or software controlled under the "600 series" classifications of the Bureau of Industry and Security's Commerce Control List ("CCL") (collectively, "Munitions Items"), prior to delivery, Contractor must:
    - A. notify Mason (by sending an email to [export@gmu.edu](mailto:export@gmu.edu)), and
    - B. receive written authorization for shipment from Mason's Director of Export Controls.
- The notification provided by the Contractor must include the name of the Mason point of contact, identify and describe each ITAR or CCL-controlled commodity, provide the associated U.S. Munitions List (USML) category number(s) or Export Control Classification Number, and indicate whether or not the determination was reached as a result of a commodity jurisdiction determination, or self-classification process. The Contractor promises that if it fails to obtain the required written pre-authorization approval for shipment to Mason of any Munitions Item, it will reimburse Mason for any fines, legal costs and other fees imposed for any violation of export controls regarding the Munition Item that are reasonably related to the Contractor's failure to provide notice or obtain Mason's written

pre-authorization.

2. **Dual-Use Items:** If the Contractor is providing any dual-use items, technology or software under this order that are listed on the CCL in a series other than a “600 series”, Contractor must (i) include the Export Control Classification Number (ECCN) on the packing or other transmittal documentation traveling with the item(s) and, (ii) send a description of the item, its ECCN, and the name of the Mason point of contact to: [export@gmu.edu](mailto:export@gmu.edu).
- V. **FORCE MAJEURE:** 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.
- W. **FUTURE GOODS AND SERVICES:** 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.
- X. **IMMIGRATION REFORM AND CONTROL ACT OF 1986:** 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.
- Y. **INDEMNIFICATION:** Contractor agrees to indemnify, defend and hold harmless Mason, 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/any services 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.
- Z. **INDEPENDENT CONTRACTOR:** 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.
- AA. **INFORMATION TECHNOLOGY ACCESS ACT:** Computer and network security is of paramount concern at Mason. Mason wants to ensure that computer/network hardware and software does not compromise the security of its IT environment. Contractor agrees 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 Mason.

All e-learning and information technology developed, purchased, upgraded or renewed by or for the use of Mason 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.

- BB. **INSURANCE:** 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;
3. 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, and Commercial Automobile Liability Insurance.

CC. INTELLECTUAL PROPERTY: 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.

1. 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.
2. 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.

DD. NON-DISCRIMINATION: 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).

EE. 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 Mason attributable to the work performed by the subcontractor under that Contract; or (2) notify Mason 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.

FF. PUBLICITY: 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.

GG. REMEDIES: If the Contractor breaches this Contract, in addition to any other rights or remedies, Mason may terminate this Contract without prior notice.

- HH. RENEWAL OF CONTRACT: This Contract may be renewed by Mason for four (4) successive one-year renewal options 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 lesser of 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 or 2%.
  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 lesser of 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 or 2%.
- II. 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/>."
- JJ. 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.
- KK. SEVERABILITY: 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.
- LL. SOVEREIGN IMMUNITY: Nothing in this Contract shall be deemed a waiver of the sovereign immunity of the Commonwealth of Virginia and of Mason.
- MM. SUBCONTRACTS: 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.
- NN. SWaM CERTIFICATION: 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. If Contractor is currently SWaM certified, Contractor agrees 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/>.

- OO. UNIVERSITY DATA: 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:
1. 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.
  2. 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.
  3. 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.
  4. 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.
  5. 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.
  6. 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.
  7. 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.
- PP. UNIVERSITY DATA SECURITY: 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.

1. 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.
2. If Contractor provides goods and services that require the exchange of sensitive University Data, the Data Security Addendum attached to this Contract provides additional requirements Contractor must take to protect the University Data. Mason reserves the right to determine whether the University Data involved in this Contract is sensitive, and if it so determines it will provide the Data Security Addendum to Contractor and it will be attached to and incorporated into this contract. Types of University Data that may be considered sensitive include, but is not limited to, (1) PII; (2) credit card data; (3) financial or business data which has the potential to affect the accuracy of the University's financial statements; (4) medical or health data; (5) sensitive or confidential business information; (6) trade secrets; (7) data which could create a security (including IT security) risk to Mason; and (8) confidential student or employee information.
3. Mason reserves the right in its sole discretion to perform audits of Contractor, 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.

QQ. 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.

RR. UNIVERSITY REVIEW/APPROVAL: All goods, services, products, design, etc. produced by the Contractor for or on behalf of Mason are subject to Mason's review and approval.

SS. WAIVER: 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**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Attachment C**  
**Data Security Addendum for inclusion in GMU-1827-23 with**  
**George Mason University (the “University”)**

This Addendum supplements the above-referenced Contract between the University and \_\_\_\_\_ (“Selected Firm/Vendor”) dated \_\_\_\_\_ (the “Contract”). It is applicable only in those situations where the Selected Firm/Vendor provides goods or services under a Contract or Purchase Order which necessitate that the Selected Firm/Vendor create, obtain, transmit, use, maintain, process, store, or dispose of Sensitive University Data (as defined in the Definitions Section of this Addendum) as part of its work under the Contract.

This Addendum sets forth the terms and conditions pursuant to which Sensitive University Data will be protected by the Selected Firm/Vendor during the term of the Parties’ Contract and after its termination.

**1. Definitions**

Terms used herein shall have the same definition as stated in the Contract. Additionally, the following definitions shall apply to this Addendum.

- a. **“Personally Identifiable Information (“PII”)”** means any information that 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, non-directory information and any other information protected by state or federal privacy laws.
- b. **“University Data”** includes all University owned Personally Identifiable Information and other information that is not intentionally made generally available by the University on public websites, including but not limited to business, administrative and financial data, intellectual property, and patient, student and personnel data.
- c. **“Sensitive University Data”** means data identified by University to Selected Firm/Vendor as Sensitive University Data and may include, but is not limited to: (1) PII; (2) credit card data; (3) financial or business data which has the potential to affect the accuracy of the University’s financial statements; (4) medical or health data; (5) sensitive or confidential business information; (6) trade secrets; (7) data which could create a security (including IT security) risk to the University; and (8) confidential student or employee information.
- d. **“Securely Destroy”** means taking actions that render data written on media unrecoverable by both ordinary and extraordinary means. These actions must meet or exceed those sections of the National Institute of Standards and Technology (NIST) SP 800-88 guidelines relevant to data categorized as high security.
- e. **“Security Breach”** means a security-relevant event in which the security of a system or procedure used to create, obtain, transmit, maintain, use, process, store or dispose of data is breached, and in which University Data is exposed to unauthorized disclosure, access, alteration, or use.
- f. **“Services”** means any goods or services acquired by the University from the Selected Firm/Vendor.

**2. Data Security**

- a. In addition to the security requirements stated in the Contract, Selected Firm/Vendor warrants that all electronic Sensitive University Data will be encrypted in transmission (including via web interface) and stored at no less than 128-bit level encryption. Additionally, Selected Firm/Vendor warrants that all Sensitive University Data shall be Securely Destroyed, when destruction is requested by University.
- b. If Selected Firm/Vendor’s use of Sensitive University Data include the storing, processing or transmitting of credit card data for the University, Selected Firm/Vendor represents and warrants that for the life of the Contract and while Selected Firm/Vendor has possession of University customer cardholder data, the software and services used for processing transactions shall be compliant with standards established by the Payment Card Industry (PCI) Security Standards Council ([www.pcisecuritystandards.org](http://www.pcisecuritystandards.org)). In the case of a third-party application, the application will be listed as PA-DSS compliant at the time of implementation by the University. Selected Firm/Vendor acknowledges and agrees that it is responsible for the security of all University customer cardholder data or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to protecting against fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor agrees to indemnify and hold the University, its officers, employees, and agents, harmless for, from, and against any and all claims, causes of action, suits, judgments, assessments, costs (including reasonable attorneys’ fees), and expenses arising out of or relating to any loss of University customer credit card or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor shall, upon written request, furnish proof of compliance with the Payment Card Industry Data Security Standard (PCI DSS) within 10 business days of the request. Selected Firm/Vendor agrees that, notwithstanding anything to the contrary in the Contract or the Addendum, the University may terminate the Contract immediately without penalty upon notice to the Selected Firm/Vendor in the event Selected Firm/Vendor fails to maintain compliance with the PCI DSS or fails to maintain the confidentiality or integrity of any cardholder data.

**3. Employee Background Checks and Qualifications**

- a. In addition to the employee background checks provided for in the Contract, Selected Firm/Vendor shall perform the following background checks on all employees who have potential to access Sensitive University Data: Social Security Number trace; seven (7) year felony and misdemeanor criminal records check of federal, state, or local records (as applicable) for job related crimes; Office of Foreign Assets Control List (OFAC) check; Bureau of Industry and Security List (BIS) check; and Office of Defense Trade Controls Debarred Persons List (DDTC).

**4. Security Breach**

- a. Liability. In addition to any other remedies available to the University under law or equity, Selected Firm/Vendor will reimburse the University in full for all costs incurred by the University in investigation and remediation of any Security Breach of Sensitive University Data, including but not limited to providing notification to individuals whose Personally Identifiable Information was compromised and to regulatory agencies or other entities as required by law or contract; providing one year’s credit monitoring to the affected individuals if the Personally Identifiable Information exposed during the breach could be used to commit financial identity theft; and the payment of legal fees, audit costs, fines, and other fees imposed by regulatory agencies or contracting partners as a result of the Security Breach.

**5. Audits**

- a. Selected Firm/Vendor will at its expense conduct or have conducted at least annually a: security audit with audit objectives deemed sufficient by the University, which attests the Selected Firm/Vendor’s security policies, procedures and controls; ii) vulnerability scan, performed by a scanner approved by the University, of Selected Firm/Vendor’s electronic systems and facilities that are used in any way to deliver electronic services under the Contract; and iii) formal penetration test, performed by a process and qualified personnel approved by the University, of Selected Firm/Vendor’s electronic systems and facilities that are used in any way to deliver electronic services under the Contract.
- b. Additionally, the Selected Firm/Vendor will provide the University upon request the results of the above audits, scans and tests, and will promptly modify its security measures as needed based on those results in order to meet its obligations under the Contract. The University may require, at University expense, the Selected Firm/Vendor to perform additional audits and tests, the results of which will be provided promptly to the University.
- c. AICPA SOC Report (Type II)/per SSAE18: Selected Firm/Vendor must provide the University with its most recent Service Organization Control (SOC) audit report and that of all subservice provider(s) relevant to the Contract. It is further agreed that the SOC report, which will be free of cost to the University, will be provided annually, within 30 days of its issuance by the auditor. The SOC report should be directed to the appropriate representative identified by the University. Selected Firm/Vendor also commits to providing the University with a designated point of contact for the SOC report, addressing issues raised in the SOC report with relevant subservice provider(s), and responding to any follow up questions posed by the University in relation to the SOC report.

IN WITNESS WHEREOF, this Addendum has been executed by an authorized representative of each party as of the date set forth beneath such party’s designated representative’s signature.

Selected Firm/Vendor

**George Mason University**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



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



**REQUEST FOR PROPOSALS  
GMU-1827-23**

**ISSUE DATE:** September 8, 2022  
**TITLE:** Academic and Business Consulting Services  
**PRIMARY PROCUREMENT OFFICER:** Davena Reynolds, Senior Buyer, [dreyno3@gmu.edu](mailto:dreyno3@gmu.edu)  
**SECONDARY PROCUREMENT OFFICER:** James F Russell, Director, [jrussell@gmu.edu](mailto:jrussell@gmu.edu)

**QUESTIONS/INQUIRIES:** E-mail all inquiries to both Procurement Officers listed above, no later than 4:00 PM EST on September 21, 2022. **All questions must be submitted in writing in WORD format.** Responses to questions will be posted on the [Mason Purchasing Website](#) by 5:00 PM EST on September 27, 2022. Also see section III. COMMUNICATION, herein.

**PROPOSAL DUE DATE AND TIME:** October 12, 2022 @ 2:00 PM EST. SEE SECTION XIILA.1 FOR DETAILS ON ELECTRONIC PROPOSAL SUBMISSION.

**In Compliance With This Request For Proposal And To All The Conditions Imposed Therein And Hereby Incorporated By Reference, The Undersigned Offers And Agrees To Furnish The Goods/Services In Accordance With The Attached Signed Proposal Or As Mutually Agreed Upon By Subsequent Negotiations.**

Name and Address of Firm:

Legal Name: TheResearch Associates, Inc.

Date: 10/23/22

DBA: The Research Associates

Address: 165 Broadway, Suite 2301,  
New York, NY 10006

By:   
Signature

FEI/FIN No. 223757328

Name: Sung Lee

Fax No. \_\_\_\_\_

Title: CEO

Email: swlee@theresearch.com

Telephone No. 212-868-5178

SWaM Certified: Yes:  No: \_\_\_\_\_ (See Section VII. SWaM CERTIFICATION for complete details).

SWaM Certification Number: 819938

This public body does not discriminate against faith-based organizations in accordance with the *Governing Rules, § 36* or against a Bidder/Offeror because of race, religion, color, sex, national origin, age, disability, or any other prohibited by state law relating to discrimination in employment.



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

**ATTACHMENT A**  
**SMALL BUSINESS SUBCONTRACTING PLAN**  
**TO BE COMPLETED BY OFFEROR**

Offerors must advise any portion of this contract that will be subcontracted. 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](http://www.SBSD.virginia.gov) (Customer Service).

**Offeror Name:** The Research Associates

**Preparer Name:** Sung Lee, CEO **Date:** 10/24/22

**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: 819938 Certification Date: December 13, 2021

**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 Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
 Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
 Description of Work: \_\_\_\_\_

**Attachment C**  
**Data Security Addendum for inclusion in GMU-1827-23 with**  
**George Mason University (the “University”)**

This Addendum supplements the above-referenced Contract between the University and The Research Associates (“Selected Firm/Vendor”) dated \_\_\_\_\_ (the “Contract”). It is applicable only in those situations where the Selected Firm/Vendor provides goods or services under a Contract or Purchase Order which necessitate that the Selected Firm/Vendor create, obtain, transmit, use, maintain, process, store, or dispose of Sensitive University Data (as defined in the Definitions Section of this Addendum) as part of its work under the Contract.

This Addendum sets forth the terms and conditions pursuant to which Sensitive University Data will be protected by the Selected Firm/Vendor during the term of the Parties’ Contract and after its termination.

**1. Definitions**

Terms used herein shall have the same definition as stated in the Contract. Additionally, the following definitions shall apply to this Addendum.

- a. **“Personally Identifiable Information (“PII”)”** means any information that 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, non-directory information and any other information protected by state or federal privacy laws.
- b. **“University Data”** includes all University owned Personally Identifiable Information and other information that is not intentionally made generally available by the University on public websites, including but not limited to business, administrative and financial data, intellectual property, and patient, student and personnel data.
- c. **“Sensitive University Data”** means data identified by University to Selected Firm/Vendor as Sensitive University Data and may include, but is not limited to: (1) PII; (2) credit card data; (3) financial or business data which has the potential to affect the accuracy of the University’s financial statements; (4) medical or health data; (5) sensitive or confidential business information; (6) trade secrets; (7) data which could create a security (including IT security) risk to the University; and (8) confidential student or employee information.
- d. **“Securely Destroy”** means taking actions that render data written on media unrecoverable by both ordinary and extraordinary means. These actions must meet or exceed those sections of the National Institute of Standards and Technology (NIST) SP 800-88 guidelines relevant to data categorized as high security.
- e. **“Security Breach”** means a security-relevant event in which the security of a system or procedure used to create, obtain, transmit, maintain, use, process, store or dispose of data is breached, and in which University Data is exposed to unauthorized disclosure, access, alteration, or use.
- f. **“Services”** means any goods or services acquired by the University from the Selected Firm/Vendor.

**2. Data Security**

- a. In addition to the security requirements stated in the Contract, Selected Firm/Vendor warrants that all electronic Sensitive University Data will be encrypted in transmission (including via web interface) and stored at no less than 128-bit level encryption. Additionally, Selected Firm/Vendor warrants that all Sensitive University Data shall be Securely Destroyed, when destruction is requested by University.
- b. If Selected Firm/Vendor’s use of Sensitive University Data include the storing, processing or transmitting of credit card data for the University, Selected Firm/Vendor represents and warrants that for the life of the Contract and while Selected Firm/Vendor has possession of University customer cardholder data, the software and services used for processing transactions shall be compliant with standards established by the Payment Card Industry (PCI) Security Standards Council ([www.pcisecuritystandards.org](http://www.pcisecuritystandards.org)). In the case of a third-party application, the application will be listed as PA-DSS compliant at the time of implementation by the University. Selected Firm/Vendor acknowledges and agrees that it is responsible for the security of all University customer cardholder data or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to protecting against fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor agrees to indemnify and hold the University, its officers, employees, and agents, harmless for, from, and against any and all claims, causes of action, suits, judgments, assessments, costs (including reasonable attorneys’ fees), and expenses arising out of or relating to any loss of University customer credit card or identity information managed, retained, or maintained by Selected Firm/Vendor, including but not limited to fraudulent or unapproved use of such credit card or identity information. Selected Firm/Vendor shall, upon written request, furnish proof of compliance with the Payment Card Industry Data Security Standard (PCI DSS) within 10 business days of the request. Selected Firm/Vendor agrees that, notwithstanding anything to the contrary in the Contract or the Addendum, the University may terminate the Contract immediately without penalty upon notice to the Selected Firm/Vendor in the event Selected Firm/Vendor fails to maintain compliance with the PCI DSS or fails to maintain the confidentiality or integrity of any cardholder data.

**3. Employee Background Checks and Qualifications**

- a. In addition to the employee background checks provided for in the Contract, Selected Firm/Vendor shall perform the following background checks on all employees who have potential to access Sensitive University Data: Social Security Number trace; seven (7) year felony and misdemeanor criminal records check of federal, state, or local records (as applicable) for job related crimes; Office of Foreign Assets Control List (OFAC) check; Bureau of Industry and Security List (BIS) check; and Office of Defense Trade Controls Debarred Persons List (DDTC).

**4. Security Breach**

- a. Liability. In addition to any other remedies available to the University under law or equity, Selected Firm/Vendor will reimburse the University in full for all costs incurred by the University in investigation and remediation of any Security Breach of Sensitive University Data, including but not limited to providing notification to individuals whose Personally Identifiable Information was compromised and to regulatory agencies or other entities as required by law or contract; providing one year’s credit monitoring to the affected individuals if the Personally Identifiable Information exposed during the breach could be used to commit financial identity theft; and the payment of legal fees, audit costs, fines, and other fees imposed by regulatory agencies or contracting partners as a result of the Security Breach.

**5. Audits**

- a. Selected Firm/Vendor will at its expense conduct or have conducted at least annually a: security audit with audit objectives deemed sufficient by the University, which attests the Selected Firm/Vendor’s security policies, procedures and controls; ii) vulnerability scan, performed by a scanner approved by the University, of Selected Firm/Vendor’s electronic systems and facilities that are used in any way to deliver electronic services under the Contract; and iii) formal penetration test, performed by a process and qualified personnel approved by the University, of Selected Firm/Vendor’s electronic systems and facilities that are used in any way to deliver electronic services under the Contract.
- b. Additionally, the Selected Firm/Vendor will provide the University upon request the results of the above audits, scans and tests, and will promptly modify its security measures as needed based on those results in order to meet its obligations under the Contract. The University may require, at University expense, the Selected Firm/Vendor to perform additional audits and tests, the results of which will be provided promptly to the University.
- c. AICPA SOC Report (Type II)/per SSAE18: Selected Firm/Vendor must provide the University with its most recent Service Organization Control (SOC) audit report and that of all subservice provider(s) relevant to the Contract. It is further agreed that the SOC report, which will be free of cost to the University, will be provided annually, within 30 days of its issuance by the auditor. The SOC report should be directed to the appropriate representative identified by the University. Selected Firm/Vendor also commits to providing the University with a designated point of contact for the SOC report, addressing issues raised in the SOC report with relevant subservice provider(s), and responding to any follow up questions posed by the University in relation to the SOC report.

IN WITNESS WHEREOF, this Addendum has been executed by an authorized representative of each party as of the date set forth beneath such party’s designated representative’s signature.

Selected Firm/Vendor

**George Mason University**

**The Research Associates**

Signature 

Name: Sung Lee

Title: CEO

Date: 10/24/22

\_\_\_\_\_  
 Signature \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

## **Technical Proposal**

### **CONSULTING SERVICES**

**FROM:** **The Research Associates**

165 Broadway, Suite 2301

New York, NY 10006

Phone 212 868-5100

**Contact:**

Sung W. Lee, CEO

swlee@theresearch.com

Phone Direct 212 868-5178

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## EXECUTIVE SUMMARY

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We would like to thank Mason and the evaluating committee for the opportunity to be a part of this proposal process. Founded in 2000, The Research Associates (TRA) is an award-winning firm with extensive experience performing program development research, audience analysis, strategic messaging and communications, and strategic planning for a broad range of leading higher-education institutions and private-sector organizations.

By utilizing our proprietary framework, TRA has helped various organizations (including higher-ed institutions) meet the following objectives:

- Research and Assessment
- Environmental Scan
- Vision, Mission, and Values Formulation and Update
- Strategic Plan Development

### Our Differentiators

What differentiates TRA from other market research companies is our ability to measure critical drivers by using the most advanced and sophisticated consulting tools, such as:

- Strategic planning
- Key drivers for enrollment
- Strategic communications and optimization
- Student and other stakeholder success drivers
- Non-linear and relationship-based demand analysis
- Strategic audit and benchmarking indices
- Marketing process optimization

More importantly, to fully utilize our unique tools and expertise, we don't work with our client's direct competitors, unlike many higher-education-focused research and consulting firms. Our philosophy makes every client engagement truly unique and differentiated. In other words, we don't use "recycled/canned" higher-education research models that other higher-education institutions use.

**Higher Education Expertise:** TRA has worked on market research projects for many leading State universities such as Stony Brook University, University at Buffalo, University of South Carolina, Georgia State University, Rutgers, University of Missouri, and University of Arizona.

**Significant Public-Sector Experience:** TRA has experience in market research and strategic planning initiatives for numerous leading government organizations such as the US Department of Commerce – Census, US Department of Commerce – Commercial Service, US Department of Justice – UNICOR, Securities and Exchange Commission, New York State Department of Health, Red Cross to name a few.

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2

**TRA Brings in Innovative Strategy Methodologies –Corporate Brands:** In addition to higher education and public-sector organizations, we have extensive experience in planning and conducting market research and strategy initiatives for a broad range of multi-billion-dollar brands (such as Microsoft, Disney, LG, NBC, Coca-Cola, Samsung, Royal Caribbean Cruise Lines, and Universal Studios). We have developed a number of cutting-edge tools for those organizations, including Artificial Intelligence tools.

Our experience in the non-higher education environment can also be transferred to Mason.

## Effective Project Management

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### **TRA Ensures Project Effectiveness**

As a boutique firm with low overhead, TRA provides services cost-efficiently and with flexibility in pricing. Our size and select client base of prestigious higher education institutions and companies allow us to be extremely responsive. Many TRA staff have graduated from top schools and have significant strategic marketing planning and market research experience. Furthermore, we only allocate senior people (over 20 years of experience) to our client engagements. Our experience and education enable us to plan and perform work most efficiently.

### **Work Load Management**

TRA would like to assure Mason that the services provided by TRA and outlined in this proposal will not be jeopardized by the established commitments listed above or any other potential obligations. In addition, TRA would like to assure Mason that under no circumstances would "Key Personnel" limit or recede Mason's allocated time unless this request comes directly from Mason itself.

### **TRA Guarantees Personal Service and Client Satisfaction**

TRA provides a high level of personal service to clients throughout the US. Our consultants reside in the Metro New York area, including Long Island. As a result, we will be ready for your requests promptly and quickly. This personal service for Mason would include (but not be limited to): in-person meetings set up at the convenience of Mason, weekly written status reports; daily communication with the project lead at Mason; and sharing our knowledge and methodologies with the Mason stakeholders.

### **Administration and Security**

We understand that a research solution should be able to handle the volume of surveys and ensure security, privacy, and confidentiality. What differentiates TRA from other research firms is that we are one of the few market research companies in the US with a Top-Secret clearance level. Our clearance level demonstrates our commitment and experience in ensuring panel data security and confidentiality.

TRA

## BACKGROUND AND INFORMATION

### Key Staff

#### *Sung Lee – CEO*

Known as one of the leading market researchers/strategists in the "Analytics and Planning" industry. At TRA, he has provided strategic market research and branding services to leading organizations:

- Higher Education: University of South Carolina, University at Buffalo, Stony Brook University, State University of New York, Rutgers, Baruch College, Housatonic Community College, Southeast Missouri State, Lifetopia/Roommate Click (University Housing Solutions) and University of Arizona;
- Public Sector: State of California, US Department of Justice, U.S. Department of Defense, US Department of Commerce, and New York State Department of Health;
- Leading Brands: Walt Disney, Universal Studios, Sesame Street, Lehman Brothers, Goldman Sachs, Time Warner, Samsung, LG, and Royal Caribbean Cruise.

As a senior-level marketing/brand strategist at Walt Disney Parks and Resorts, he designed and led a number of marketing research and plans. Prior to Walt Disney, he worked on market and corporate strategy projects with McKinsey and change management/re-engineering projects with A.T. Kearney/EDS.

**MBA from Columbia Business School and his Engineering degree from Carnegie Mellon University**

#### *Tamara Altman - Director*

Tamara Altman has over 25 years of research, evaluation, and writing experience in academic, nonprofit, government, healthcare, travel, and corporate organizations and has extensive experience carrying out quantitative and qualitative research projects. Tamara has consulted for numerous academic institutions and healthcare organizations, including UC Berkeley, Stanford University, Lucille Packard Children's Hospital, UCSF, the Neuropsychiatric Institute at UCLA, and the Pediatric Pain Program at the UCLA Hospital.

Most recently, Tamara held the position of Director of Product Innovation/Business Development at Alere Wellbeing, a company that focuses on creating phone and web-based behavior change programs. In this role, she assessed healthcare market needs and inspired a department of 25 staff members to innovate and develop new products and services aimed at training and evaluation in the healthcare field. Before this position, Tamara was Director of Research and Evaluation, where she led the design

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4

and execution of evaluation plans, methodologies, quality assurance processes, analyses, and reports focused on outcomes of health behavior change programs. In this role, she managed a staff of highly trained program evaluators, statistical analysts, quality assurance specialists, and project managers. Tamara was also a research analyst for the Los Angeles County Department of Public Health, where she coordinated methodologies around a large-scale public health survey and created a brief on perceptions of HIV/AIDS policies.

**Ph.D. in Clinical Psychology from UCLA and Bachelors in Psychology from UC Berkeley**

## List of Services

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Analytics
<b>Donor Identification:</b> Identify key characteristics and drivers of University donors/ambassadors/advocates
<b>Economic Impact Analysis:</b> Calculate University's impact on the regional/state economy
<b>Enrollment Driver Research:</b> Analyze key factors/drivers for enrollment
<b>Stakeholder Segmentation:</b> Define stakeholder types based on needs, behaviors, and lifetime value and recommend key program strategies for key stakeholders
<b>AI-Based Customer Relationship Optimization:</b> Recommend optimizing relationships by targeting and building initiatives for high-value stakeholders, including alumni.
<b>Peer Group Review:</b> Analyze University's competitive landscape
<b>Market Expansion Strategy:</b> Perform market expansion analysis and strategy by identifying key new student segments and developing products accordingly

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## REFERENCES AND ENGAGEMENTS

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### Work Sample: Case Studies

#### University of Missouri – Market Research

**Background.** TRA helped the University of Missouri on expanding undergraduate distance/online programs by exploring the following issues:

- Which of UMOL's on-ground undergraduate degrees have the best sustainable market potential for online delivery A) domestically and B) internationally?
- What are the top 5-10 bachelor's degrees not now offered at UMOL that we should consider developing for online delivery?
- What are the top 5 – 10 bachelor's degrees with the highest enrollment (most significant market growth potential?) among Military audiences?
- What are the key course design/delivery elements most important to distance students that most affect their selection of that institution or program?

**Survey development.** Surveys were designed by TRA to assess interest in online degree programs and to identify criteria used when selecting degree programs delivered online.

**Data collection procedures.** A sample company provided a list of US consumers who were currently enrolled in college and had a bachelor's degree or less. A list of active students in the high school program (n = 3,264) was identified by Mizzou K-12 Online staff. All US consumers and international high school students were invited by email to complete the survey and supplied answers based on an emailed survey link.

**Competitive analyses.** The most preferred degrees by participants in this study were subjected to competitor analyses to identify which degrees may represent unique opportunities for Mizzou. Competitor institutions were selected based on the following criteria:

- Size of program inventory
- Widespread brand awareness
- Geographic proximity to UMOL places them among the consideration set of Missouri and Midwest higher education seekers

TRA examined 10 local/regional institutions as well as 48 top-ranked online programs (among public 4-year institutions with 5000+ distance students) based on rankings by the US News and World Report. The competitive analysis focused only on bachelor's/undergraduate degrees offered online.

## University at Buffalo (UB) – Research and Program Planning

### Economic Impact Analysis and Program Plan

Developed and analyzed key economic growth drivers in the Western New York region by researching key stakeholders.

- Developed a research plan
- Designed the surveys **and** collected the quantitative survey data
- Identified key economic growth drivers and value of key programs
- Identified key influencers and program advocates
- Recommended key programs for economic growth
- Obtained funding from NYS based on our advocacy plan

### Planning Analysis

We conducted a brand analysis as a preliminary step in developing the full plan for UB. The brand SWOT analysis included a thorough examination of UB's internal strengths and weaknesses as well as the market's opportunities and threats. The application of SWOT analysis clarified UB's present situation concerning the overall market and, more specifically, the areas identified by its competitive environment.

### Stakeholder Research and Success Measurements

To achieve UB's stated goal, TRA needed to understand stakeholders' perceptions of UB and the universities with which it competes. To do this, TRA, in collaboration with UB staff, designed and conducted several critical research initiatives. The knowledge acquired from these initiatives was subsequently used to develop a marketing plan that separated UB from its peer group of competitors.

We designed research to gain an understanding of the following specific points:

- Which stakeholder segments offer the best ROI per dollar spent?
- What are the key characteristics of each identified stakeholder segment?
- What channels should be used to reach each of the identified stakeholder segments?
- How much should each media form be invested (per stakeholder segment, program/major, and overall)?
- Which UB programs/attributes should be emphasized in various key initiatives?

## University of South Carolina (USC) – Comprehensive Communications and Strategies

### Stakeholder Perception and Positioning

Based on consumer research, TRA generated market perception and attribute mapping. As a result, TRA identified strategic attributes for overall and each audience group (students, alumni, staff, community, faculty, parents, and stakeholders) based on USC's competitive positioning (key attributes) and market/audience attractiveness (key excellent university attributes). We took the following steps to define key attributes by implementing a "competitive brand/positioning" methodology:

- Identify a relevant set of competitive brand attributes that define the umbrella brand and the subset brands based on the audience
- Review and analyze the intensity of a brand's current position in audiences' minds
- Determine each audience group's current perception based on audience mapping
- Determine the optimal combination of key attributes overall and each audience group based on TRA's proprietary "brand attribute mapping" tools.

### Student Driver Analysis

We used Bayesian networks (or Bayes Nets) to analyze and define key student drivers. This analytical approach differs from the regression-based approaches typically used in predictive modeling. Bayes Nets differ from regression by looking at the entire pattern of scores in the different variables. This is much more detailed than a single number that summarizes fit to a straight line. Once all the data was collected, the network model was built. As part of this project, two main outputs/deliverables are needed:

- 1) Development of a network map to show the interaction of variables on student decision-making -- a visual representation of the order and exchange of factors as part of student decision-making and any differences in this path for different students.
- 2) Variable Impact Analysis: The model determines the importance of the variables and the sensitivity of each dependent variable (alumni conversion). This part of the deliverable compared the effect of changing each variable across the system to help identify key drivers for USC to focus on having a meaningful impact.

Other Notable Projects

- Competition and Peer Analysis
- SC Resident and Business Outreach Programs
- Needs and Behavior-Based Segmentation – Cluster Analysis
- Brand Tracking Study – Regression and Correlation Analysis
- Exploration of Brand Attributes– Regression and Correlation Analysis

**REFERENCE**

---

COMPANY NAME: University of South Carolina and State University of New York

TRADE/WORK PERFORMED: Market Research and Brand Platform Development Support

CONTACT: (803) 315-3897

CONTACT NAME: John Valentine, Research and Marketing Director

COMPANY NAME: Georgia State University

TRADE/WORK PERFORMED: Qualitative Market Research and Creative Concept Development

CONTACT EMAIL: [ipopova1@gsu.edu](mailto:ipopova1@gsu.edu); (404) 413-9338

CONTACT NAME: Lucy Popova, PhD – Assistant Professor

COMPANY NAME: Rutgers University

TRADE/WORK PERFORMED: Policy Research

CONTACT: [lewismj@sph.rutgers.edu](mailto:lewismj@sph.rutgers.edu); (848) 932-8053

CONTACT NAME: Jane Lewis, Professor

## APPROACH

### Research

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TRA will seek to design the questionnaire so that the survey instrument will yield the following insights and additional insights that may be uncovered during the engagement. Please note that we will add/delete questions based on our audit process and Mason stakeholder interviews. Key issues to be explored include:

- a. Has Mason adequately integrated the research enterprise with its institutional goals and expectations?
- b. Are stakeholder goals and expectations integrated with that of the university?
- c. Is the staffing infrastructure adequate and appropriately structured to support the research operations?
- d. Adequacy of investments in research to obtain strategic goals.
- e. Models for institutional funding for IT support for research.
- f. Effectiveness of organization practices such as the utilization/distribution of Facilities and Administrative costs for research investments.
- g. Identification of vulnerabilities

### Data Collection

We will finalize the best methodologies for data collection and the number of samples during and after the data audit phase. TRA will rely on Mason's available data and contact information on various segments.

We assume that Mason staff will help TRA with data collection by providing relevant contact information. In addition, we will seek the following support:

- Coordination with internal Mason data owners – i.e., IT
- Email invitations to audiences. From our experience, we will get higher response rates when the survey emails come from Mason versus TRA.

TRA will provide a weekly update of the total number of surveys conducted and the number of surveys conducted for specified subgroups during the survey administration.

**Research Protocol**

			
<p><b>Project Administration and Reporting</b></p>	<p><b>Participant Recruiting</b></p>	<p><b>Discussion Guides and Facilitation Concepts</b></p>	<p><b>Conduct Roundtables or Other Market Research Methods</b></p>
<p><b>Regular meetings with</b></p> <ul style="list-style-type: none"> <li>- Weekly progress report</li> <li>- Progress report after each roundtable</li> </ul> <p><b>Summary report after each roundtable</b></p> <p><b>Periodic reporting through presentations to Farmingdale at appropriate intervals</b></p> <p><b>In-depth analysis including advanced analytics and artificial intelligence</b></p> <p><b>Final report and presentation for Farmingdale staff</b></p>	<p><b> Screener development</b></p> <p><b> Recruitment</b></p> <ul style="list-style-type: none"> <li>➤ Faculty</li> <li>➤ Staff</li> <li>➤ Students</li> </ul> <p>➤ Elected officials</p> <p>➤ State or federal agencies</p> <p><b> Discussion Setup</b></p>	<p><b>Development of discussion guide</b></p> <p>Segment specific questions</p> <p>Overall questions</p> <p><b>Topics include (but not limited to):</b></p> <ul style="list-style-type: none"> <li>Goals and Expectations</li> <li>Integration</li> <li>Staffing Infrastructure</li> <li>Adequacy of investments</li> <li>Effectiveness of organization practices</li> <li>Identification of vulnerabilities</li> </ul>	<p><b>Use of TRA's techniques to develop critical tools and methodologies enabling actionable insights</b></p> <p><b>Virtual interviews due to COVID where applicable</b></p> <p><b>Tools to reflect and manage sensitive subjects when participants have competitive relationships.</b></p> <p><b>Use of TRA's key facilitator traits: <u>warmth</u>, <u>neutrality</u>, <u>balance</u>, and <u>purposefulness</u>.</b></p>

## Analysis and Plan

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### Peer Assessment and Benchmarking

Peer objectives: Knowing the objectives of competitors/peers will provide insights into whether the stakeholder is satisfied with its current market position and how likely it is to retain its current strategy. This will help us predict how the competition/peer group will respond to changes in the environment and react to Mason's strategic and marketing moves.

Peer strategy: We will review the strategies of Mason's competitors/peers. Past strategies provide insights into failures and reveal how the competitors made changes. In addition, such historical information will help us anticipate which strategic programs each competitor might use in the future.

Peer success to date: We will evaluate how successful each competitor has achieved its objectives and carried out its strategies.

Peer strengths and weaknesses: We will analyze each competitor's strengths and weaknesses by focusing on the major strategic components such as:

- Quality/reputation
- Brand name recognition
- Characteristics/differentiation
- Depth and breadth
- Segmentation/focus
- Relationships with stakeholders/key audiences
- Financials
- Growth of segments served

Peer mapping: We will evaluate the perception of Mason's surrounding competitors and map how it can be positioned vs. them in the future.

## Plan Development Approach and Strategies

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### Investment Guidelines

TRA's optimization strategy modeling methodology is built around the premise that "all customer segments are unique." TRA has devised a proprietary ROI system that can be used to improve Mason's performances among key customer segments." The steps that we typically follow when applying ROI are listed below.

#### Step 1: Define the State— insights from research

To get to these insights, TRA will help the client define and understand who and why audiences (do and do not) value Mason.

#### Step 2: Create Segment and Program Profiles

Once the client/TRA team defines and understands these customers, TRA can segment the market and create "Segment Profiles" to determine the different audience types' wants and characteristics (demographics and psychographics).

#### Step 3: Calculate Lifetime Value

The next step is to calculate each segment's "lifetime value" by discounting the expected future benefit generated by stakeholders within each segment. In making this calculation, it is essential to consider how other variables might affect the lifetime value of each segment.

#### Step 4: Prioritize Based on Lifetime Value and Strategic Importance

We will then direct Mason to target audience segments that provide the highest return for marketing communications dollars and those that rate high in strategic importance.

#### **Step 5: Invest Marketing Budget Suitably and Optimize Key Segments / Programs / ITs**

At this stage, Mason should first target "high lifetime value" segments for its strategic initiatives. Second, customize its programs to fit the characteristics of the "typical" program within each segment.

We will use our audience insights to develop a complete and integrated initiative. The goal should be to integrate and customize 1) products and segments AND 2) ITs to provide the most relevant guidance and optimize ROI across the entire campus. We will recommend appropriate funding, staff, and resource requirements based on Mason's needs and directions.

## Strategy Map

Furthermore, during Step 4\* and Step 5\* of our optimization module, TRA will develop a series of strategic options and a Strategy Map draft that Mason can use to fulfill its purpose. The methodology that TRA will go through to evaluate the appropriateness of various strategic options will be as follows:

- Define/review strategic objectives
- Review external factors such as research and analysis
- Create multiple strategic options
- Evaluate each action item based on: “Overall Potential Impact,” “Immediacy of Impact,” “Size of Markets,” and “Investment and Programming Required for Market Penetration and Conversion.”

Criteria	Program Option 1	Program Option 2	Program Option 3	Program Option 4
Potential Impact - ROI	5	5	4	3
Immediacy of Impact	4	3	3	3
Market Size	4	4	3	4
Resource Requirements	4	3	3	3
<b>Total Score</b>	<b>17</b>	<b>15</b>	<b>13</b>	<b>13</b>



- Pick the right combination of action items based on 4 criteria above
- Design a timeline, detailed budget, staffing plans, organizational structure, information, and knowledge implementation plan.

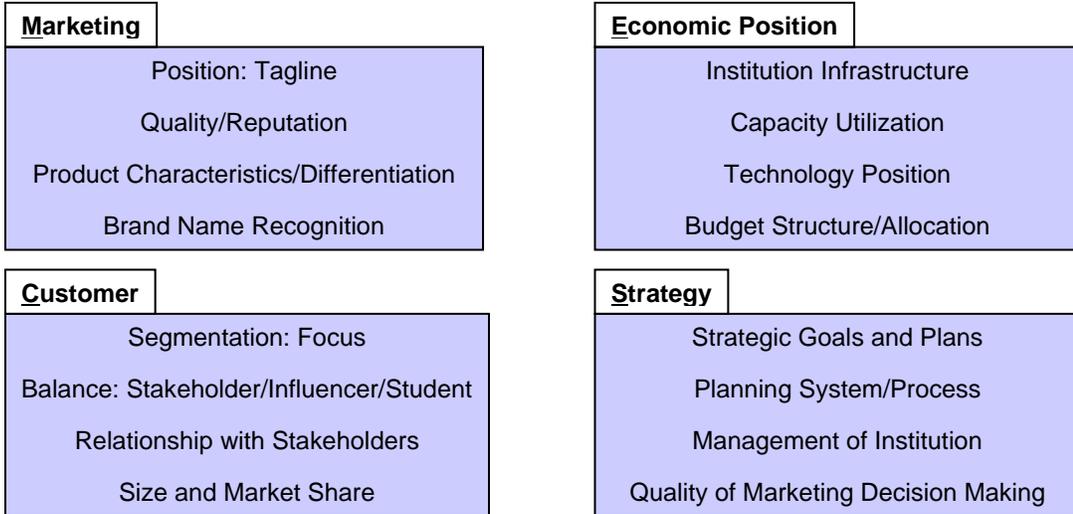
## Key Drivers for Improvements

- We will identify key drivers for Mason improvements by applying our predictive index and key driver models. For instance, we will show what factors contribute to the increase (and decrease) in perception and image scores. Furthermore, we will predict what programs/factors/audiences generate higher lifetime value for Mason.

## Benchmarking Framework (MECS)

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We will employ its proprietary “MECS Analysis” methodology to assess the key success factors of best practices.



## Process Management

### Management and Decision-Making Process Identification

- **Design system/process transformation approach** by 1) identifying and assessing realistic constraints (available resources, contracts, assets) and 2) defining key management rules.

### As-Is Process Definition

- **Define stakeholder management and process – “business situation”** by 1) identifying the information and data inflow and outflow structure and 2) determining related (internal and external) customers and partners.
- **Define business activities** by identifying and listing key economic development business activities with stakeholders and partners.
- **Define business activity flow sequence** by capturing 1) how information flows among different stakeholder groups and 2) how activities are connected among different stakeholder groups related to economic development.

### Management Program - To-Be Process Definition

We will recommend the “To-Be Process” by implementing the following tasks:

- **Recommend desired business situation** based on 1) the desired information and data inflow and outflow structure and 2) the stakeholder relationship matrix.
- **Define task management activities** by recommending key activities by functions and stakeholders.
- **Define task management flow sequence** by recommending 1) how the information should flow among different stakeholders and 2) how the activities should be connected among different stakeholders.

## Vulnerability/Threat and Opportunity Analysis

We will conduct Vulnerability and Opportunity Analysis (based on both internal analysis and competitor/external analysis) to:

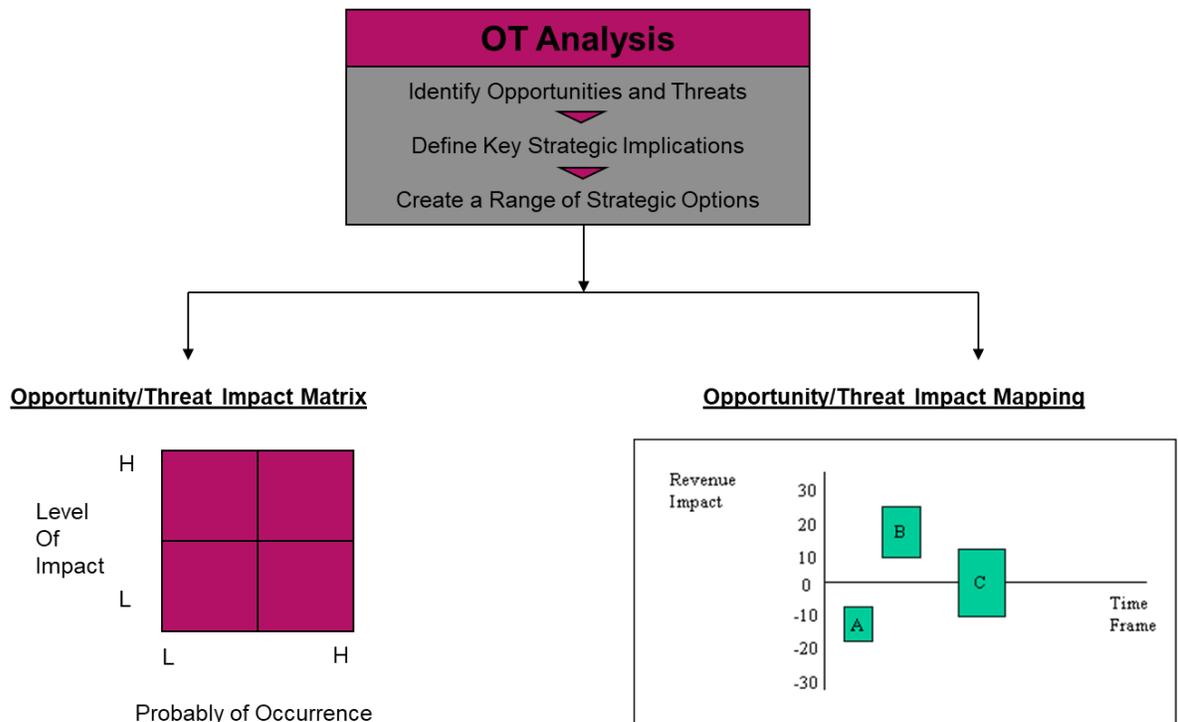
- Identify opportunities and threats.
- Define critical strategic implications.
- Create a range of possible strategies and directions.

TRA has developed and uses the following proprietary tools/methodologies to identify strategic opportunities:

- Opportunity and Threat/Vulnerability Matrix and
- Impact Evaluation and Mapping

**Opportunity and Threat/Vulnerability Matrix.** We use a system to determine 1) the probability that something can materialize into an opportunity or a threat and 2) the level of impact it can have. Its simplified framework is depicted below.

**Opportunity and Threat/Vulnerability Impact Evaluation and Mapping.** TRA has developed and uses this proprietary methodology to determine the following:



## Value Added Options

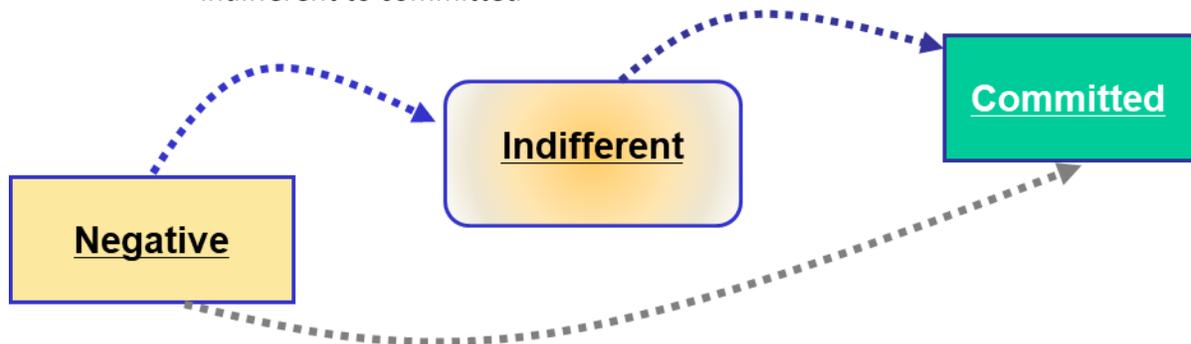
**To prepare for these issues and situations, Mason should focus on the following:**

**Identification of “key drivers” by focusing on key motivators and behaviors. Our steps include:**

- a) Move from a place of “weak preference” to “enthusiastic preference - committed,” where the consumer is much more likely to follow through on intent with conversion
- b) Minimize migration and churn
- c) Utilize network analysis and mapping to identify the key factors, causes, and relationships that lead to conversion (focusing on (potential) students) after the pandemic
- d) Further, utilize network analysis (once identified) for performance optimization and under-utilized segment identification

### Approach

- Develop a **network map** (using Bayes Net approach) to show how variables (and their interactions) influence student decision making
- Conduct **variable impact analysis** to determine the importance and sensitivity of each variable (and groups of variables) on the dependent variable (**student conversion**)
  - The analysis will compare the effects of changing each variable to identify key drivers that will bring about the most significant, meaningful impact on students
- Conduct **network-based tipping point analysis** to understand what drives students toward commitment and to examine the strength of each driver
  - The analysis will identify drivers that move guests from negative to indifferent (where there is at least a chance of conversion) and from indifferent to committed

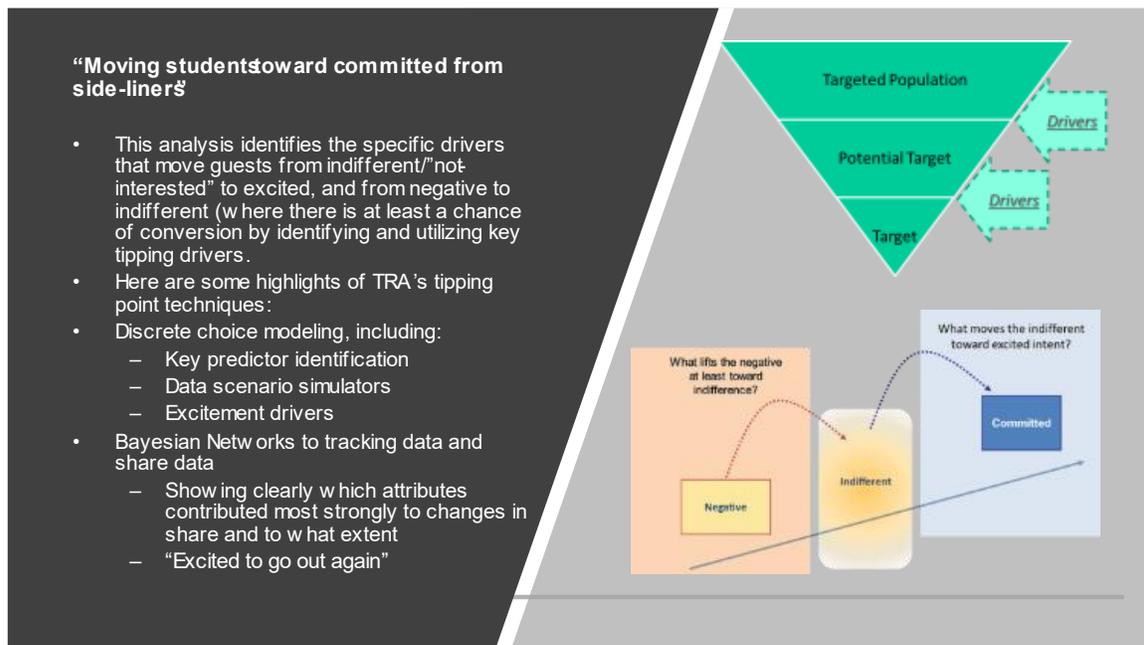


## Tipping Point Approach

We can develop a meaningful “driver” index/scoring system, along with optimal combinations of variables to identify more impactful solutions, including:

- Effects in a scale of the dependent variable and/or indexed values
- Network diagram with variable labels
- Pre and post-strategic planning scenarios
- Overall correct prediction levels, both un-validated and cross-validated
- Simulations by key subgroups (i.e., demographics, geography, etc.)
- Performance optimization index by segments:
  - Comparing optimized guest index vs. current guest attendance index
  - **Under-utilized segment identification**
  - Building/expanding potential guest base
- Optimized demand (key factors and relationships among them)
- Performance dashboard – a simulator that:
  - Allows users to see the effects of manipulating several variables at once
  - Is easy to use and has a simple user interface
- Projections based on optimized drivers

## Student Tipping Point Approach



<b>Labor Categories</b>	<b>Fully-Loaded Hourly Rate</b>
<b>Principal/Officer/President</b>	\$ 301.64
<b>Account Executive/Research Director</b>	\$ 201.10
<b>Senior Project Manager</b>	\$ 193.55
<b>Junior Project Manager</b>	\$ 182.26
<b>IT Director</b>	\$ 168.67
<b>CATI Programmer</b>	\$ 95.20
<b>Online Programmer</b>	\$ 107.04
<b>Telephone Center Director</b>	\$ 121.77
<b>In-house Telephone Interviewers</b>	\$ 114.80
<b>In-house Telephone Supervisor/ Monitors</b>	\$ 117.60
<b>In-house Telephone Spanish Language</b>	\$ 109.20
<b>Field Director</b>	\$ 121.77
<b>In-house Field Interviewer</b>	\$ 78.40
<b>In-house Field Supervisor/Monitors</b>	\$ 86.80
<b>In-house Spanish Language Interviewer</b>	\$ 109.20
<b>Data Management/Tabulation Director</b>	\$ 100.55
<b>Data Tabulation Programmer</b>	\$ 95.20
<b>Keypuncher</b>	\$ 58.80
<b>Code Director</b>	\$ 95.20
<b>Code Supervisor</b>	\$ 100.55
<b>Coder</b>	\$ 72.80
<b>Statistician</b>	\$ 168.67
<b>Senior Analyst</b>	\$ 134.40
<b>Modeling Analyst</b>	\$ 117.60
<b>Analyst</b>	\$ 100.55
<b>Sampling Director/Supervisor</b>	\$ 100.55
<b>Sampling Senior Analyst</b>	\$ 95.20
<b>Sampling Analyst</b>	\$ 89.60
<b>Administrative Director/Production</b>	\$ 89.60
<b>Word Processor/Graphics</b>	\$ 89.60
<b>Qualitative Moderator</b>	\$ 201.10
<b>Translator - Spanish</b>	\$ 137.20



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

**RFP ADDENDUM NO. 1:**

Date: September 12, 2022  
Reference RFP #GMU-1827-23  
Title: Academic and Business Consulting Services  
RFP Issued: September 08, 2022  
Proposal Due Date: **October 18, 2022 @ 2:00 PM ET**

The following changes are hereby incorporated into the aforementioned RFP:

1. **Section XI: STATEMENT OF NEEDS: Part B, ADD #18:**
  18. Business process mapping, automation and change management consulting.
2. **Section XVIII: RFP SCHEDULE: CHANGE dates highlighted below.**

- Issue in eVA: 9/8/22
- Vendors submit questions by: 9/28/22 @ 4:00 PM EST
- Post Question Responses: 10/04/22 @ 5:00 PM EST
- Proposals Due: 10/19/22 @2:00 PM EST
- Proposals to Committee: 10/21/22
- Review and Score Proposals: 10/21/22 – 11/04/22
- Scores to Purchasing: 11/07/22
- Oral presentations (if necessary): Will Schedule If Needed
- Negotiations/BAFO: Tentative For The Week of 11/14/22 to 11/18/22
- Award: TBD
- Contract Start Date: TBD

I hereby acknowledge receipt of RFP# GMU-1827-23 Academic and Business Consulting Services.

The Research Associates  
\_\_\_\_\_  
NAME OF FIRM

Sung Lee, CEO  
\_\_\_\_\_  
NAME (Print or typed)

  
\_\_\_\_\_  
SIGNATURE

10/24/22  
\_\_\_\_\_  
DATE



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**RFP ADDENDUM NO. 2:**

Date: September 13, 2022  
Reference RFP #GMU-1827-23  
Title: Academic and Business Consulting Services  
RFP Issued: September 08, 2022  
Proposal Due Date: **October 19, 2022 @ 2:00 PM ET**

The following changes are hereby incorporated into the aforementioned RFP:

**1. Section XVIII: RFP SCHEDULE: CHANGE dates highlighted below.**

- Issue in eVA: 9/8/22
- Vendors submit questions by: 9/28/22 @ 4:00 PM EST
- Post Question Responses: 10/04/22 @ 5:00 PM EST
- **Proposals Due: 10/19/22 @2:00 PM EST**
- Proposals to Committee: 10/21/22
- Review and Score Proposals: 10/24/22 – 11/04/22
- Scores to Purchasing: 11/07/22
- Oral presentations (if necessary): Will Schedule If Needed
- Negotiations/BAFO: Tentative For The Week of 11/14/22 to 11/18/22
- Award: TBD
- Contract Start Date: TBD

I hereby acknowledge receipt of RFP# GMU-1827-23 Academic and Business Consulting Services.

The Research Associates

\_\_\_\_\_  
NAME OF FIRM

Sung Lee, CEO

\_\_\_\_\_  
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SIGNATURE

10/24/22

\_\_\_\_\_  
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**RFP ADDENDUM NO. 2:**

Date: September 30, 2022  
Reference RFP #GMU-1827-23  
Title: Academic and Business Consulting Services  
RFP Issued: September 08, 2022  
Proposal Due Date: **October 26, 2022 @ 2:00 PM ET**

The following changes are hereby incorporated into the aforementioned RFP:

**1. Section XVIII: RFP SCHEDULE: CHANGE dates highlighted below.**

- Issue in eVA: 9/8/22
- Vendors submit questions by: 9/28/22 @ 4:00 PM EST
- Post Question Responses: 10/07/22 @ 5:00 PM EST
- **Proposals Due: 10/26/22 @ 2:00 PM EST**
- Proposals to Committee: 10/28/22
- Review and Score Proposals: 10/31/22 – 11/11/22
- Scores to Purchasing: 11/14/22
- Oral presentations (if necessary): Will Schedule If Needed
- **Negotiations/BAFO: Tentative For The Week of 12/05/22 to 12/09/22**
- Award: TBD
- Contract Start Date: TBD

I hereby acknowledge receipt of RFP# GMU-1827-23 Academic and Business Consulting Services.

The Research Associates

NAME OF FIRM

Sung Lee, CEO

NAME (Print or typed)

SIGNATURE

10/24/22

DATE



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**RFP ADDENDUM NO. 4:**

Date: October 12, 2022  
Reference RFP #GMU-1827-23  
Title: Academic and Business Consulting Services  
RFP Issued: September 08, 2022  
Proposal Due Date: **October 26, 2022 @ 2:00 PM ET**

The following changes are hereby incorporated into the aforementioned RFP:

Clarification to Vendor Question #41. Does the Reference and Engagements section of the RFP (as described in XIII 4.b.) count as part of the 20-page limit? **No.**

I hereby acknowledge receipt of RFP# GMU-1827-23 Academic and Business Consulting Services.

The Research Associates

\_\_\_\_\_  
NAME OF FIRM

Sung Lee, CEO

\_\_\_\_\_  
NAME (Print or typed)

A handwritten signature in black ink, appearing to read "Sung Lee", written over a horizontal line.

\_\_\_\_\_  
SIGNATURE

10/24/22

\_\_\_\_\_  
DATE