

**CONSULTING AND TECHNICAL SERVICES+ (CATS+)
TASK ORDER REQUEST FOR PROPOSALS (TORFP)**



**MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
AND
MARYLAND TRANSIT AUTHORITY (MTA)
SOLICITATION NUMBER J05B8400018
UNIX AND INFORMIX APPLICATION
MAINTENANCE AND SUPPORT**

ISSUE DATE: APRIL 13, 2021

**NOTICE TO OFFERORS
SMALL BUSINESS RESERVE**

**MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
AND**

MARYLAND TRANSIT ADMINISTRATION (MTA)

KEY INFORMATION SUMMARY SHEET

Solicitation Title:	Unix and Informix Application Maintenance and Support
Solicitation Number (TORFP#):	J05B8400018
Functional Area:	FA - 5 Software Engineering
TORFP Issue Date:	Tuesday, April 13, 2021
TORFP Issuing Office:	Maryland Department of Transportation (MDOT) and Maryland Transit Administration (MTA or the "Department")
Department Location:	6 St. Paul Street Baltimore, MD 21202
TO Procurement Officer: e-mail: Office Phone:	Ron Eshleman reshleman@mdot.maryland.gov 410-865-1230
TO Manager: e-mail: Office Phone:	Billie Leeper 6 St. Paul Street, Baltimore, MD 21202 bleeper@mta.maryland.gov 410-767-3888
TO Proposals are to be sent to:	reshleman@mdot.maryland.gov
TO Pre-proposal Conference:	Wednesday, April 21, 2021, 10:00am EST <u>Virtual Teleconference by Calendar Invitation from Procurement Officer Only</u> See Attachment A for instructions.
TO Proposals Due (Closing) Date and Time:	Monday, May 24, 2021, 2:00pm EST Offerors are reminded that a completed Feedback Form is requested if a no-bid decision is made (see Section 5).
MBE Subcontracting Goal:	0%
VSBE Subcontracting Goal:	0%
Task Order Type:	Time and Materials with Work Orders of Time and Materials and Fixed Price
Task Order Duration:	Five (5) year base period, commencing from the NTP Effective Date
Primary Place of Performance:	Maryland Transit Administration

	6 Saint Paul Street, Baltimore, Maryland 21202
SBR Designation:	Yes
Federal Funding:	No
Questions Due Date and Time	Friday, April 30, 2021, 10:00am EST

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1 Minimum Qualifications

1.1 Offeror Personnel Minimum Qualifications

The personnel proposed under this TORFP must meet all minimum qualifications for the labor category proposed, as identified in **Section 2.10 of the CATS + RFP**.

(<http://doit.maryland.gov/contracts/Documents/CATSPPlus2016/060B2490023-2016CATSPPlus2016RFP.pdf>).

And subsequent Amendment #4 & Amendment – Section 2.10 update-see:
http://doit.maryland.gov/contracts/Documents/CATSPPlus2016/060B2490023-2016_Section2.10_Amendment.pdf

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2 TO Contractor Requirements: Scope of Work

2.1 Summary Statement

- 2.1.1 The Maryland Department of Transportation (MDOT) is issuing this CATS+ TORFP on behalf of the Maryland Transit Administration (MTA or the “Department”) in order to obtain two (2) senior on-site resources with Informix and Unix/Linux programming and development experience. These resources will develop, manage, implement code, support and enhance many of MDOT and MTA’s critical mission applications including but not limited to; Human Resource and Payroll legacy systems, Union Pension Calculation System, Driver’s License Monitoring System, Union Health Care Benefits Management, TSHRS Financial Reporting System, Manual Check Printing System.
- 2.1.2 Each resource will provide guidance and support concerning application security with utilizing best practices in planning, designing in the current environment and emerging database management technology solutions within MDOT and MTA.
- 2.1.3 This CATS+ TORFP is to acquire the services for the following positions:
- Two (2) Senior Unix/Informix Resources (Key Personnel)
- 2.1.4 In addition to the initial two (2) Key Personnel who will be available at the issuance of the Notice to Proceed (NTP) Date, MDOT and MTA will have the option of adding up to one (1) additional resource to this Task Order for a maximum total of three (3) resources. All resources beyond the initial two (2) will be requested through a Work Order process (**See Section 3.12**).
- 2.1.5 MDOT and MTA intends to award this Task Order to one (1) Master Contractor that proposes a team of resources and a Staffing Plan that can best satisfy the Task Order requirements.
- 2.1.6 Master Contractors are advised that, should a solicitation or other competitive award be initiated as a result of activity or recommendations arising from this Task Order, the Offeror awarded this Task Order may not be eligible to compete if such activity constitutes assisting in the drafting of specifications, requirement, or design thereof.
- 2.1.7 A Task Order award does not assure a TO Contractor that it will receive all State business under the Task Order.

2.2 Background and Purpose

The MTA business function is to provide a network of transit services throughout Maryland. This is accomplished by providing accessible local bus, Metro Subway, light rail and paratransit/mobility services, as well as commuter services to include commuter buses and Maryland Area Regional Commuter (MARC) train. Additionally, MTA partners with transit providers throughout the 23 counties and Baltimore City to ensure financial, technical, and administrative support for locally operated transit throughout Maryland. MTA’s objective is to increase transit ridership while managing an efficient agency.

The MTA has seventeen (17) locations, most are in the Baltimore Metro Area, where there are MTA personnel using these applications. Some of these critical applications run on the Linux/Unix servers and include: Driver’s License Monitoring, Union Pension Calculation, and Union Healthcare Plan Management.

MTA supports multiple facilities across the greater Baltimore area and is responsible to the various business units within these locations to ensure efficient and secure transmission of data between servers and end users. The Information Technology Group (ITG) places high expectations upon the staff in terms of deploying well-engineered systems and providing expert resolution of problems. The growth of

systems supported by ITG, coupled with the continued expectation that ITG staff will provide on-demand services, drives the need for these resources.

Task assignments may require the resources to meet with all levels of employees (front-line worker, team leader, middle manager, senior manager, etc.) within the MTA's business areas in the course of conducting work assignments. Therefore, the proposed resources shall possess excellent verbal and written communication skills. The ITG values a team approach to work efforts; the proposed resources for each assignment shall possess good people skills and be skilled in facilitating project team interactions.

The MTA has installed several Unix and Linux Databases which support mission critical and internal customer applications. The applications supported by these databases include:

- A. Police Citation – Informix application used when issuing and tracking citations/summons for MTA Police. This system interfaces with the MVA Licensing System.
- B. Benefits HRM – This application and database contains healthcare related deductions relating to union employees and retirees, translates and sends information to healthcare partner.
- C. Driver's License Monitoring System – Receive daily file from MVA to track CDL status of bus operator's personnel. The system is designed to email and alert supervisors when a person CDL license is suspended.
- D. Section 15 Light Rail – Internal application designed to schedule when light rail operates and the mileage of the trips.
- E. Section 15 Heavy Rail – Internal application designed to schedule when the Metro Subway operates and the mileage of the trips.

2.2.1 Existing Hardware

- A. HP DL580 Servers
- B. HP DL380 Servers
- C. VMware Virtual Machines

2.2.2 Existing Software

- A. Informix SE version 7.25.UC6R1, Informix SQL version 7.32.UC2
- B. Informix 4GL version 7.32.UC2,
- C. Informix C-ISAM version 7.26.UC2,
- D. Informix SDK version 4.10
- E. Intel(R) Fortran Compiler version 10.1.008 for Linux
- F. Intel(R) C++ Compiler version 10.1.008 for Linux
- G. Power term lite emulation software version 9.10
- H. SQL Server 2014, 2016, 2019

2.2.3 State Staff and Roles

In addition to the TO Procurement Officer, The State will provide a TO Manager, who has the primary responsibility for the management of the work performed under the TO Agreement, administrative

functions, including issuing written directions, and for ensuring compliance with the terms and conditions of the CATS+ Master Contract.

2.2.4 Other State Responsibilities

- A. The State will provide normal office working facilities and equipment reasonably necessary for TO Contractor performance under this Task Order. Any special requirements (e.g., reprographic services, computer time, key data entry) shall be identified.
- B. The State is responsible for providing required information, data, documentation, and test data to facilitate the TO Contractor's performance of the work and will provide such additional assistance and services as is specifically set forth.

2.3 Responsibilities and Tasks

2.3.1 Senior Unix/Informix Resources

The TO Contractor Personnel shall:

- A. Lead, assist and support project manager/staff in gathering system requirements.
- B. Prepare and participate in design review and SDLC documentation review on projects.
- C. Prepare, document, review and execute test plans for testing new or upgraded applications.
- D. Prepare and update documentation for assigned projects and developed applications.
- E. Develop code for new applications or modifications to assigned systems research, answer questions, correct problems and provide needed support for existing applications.
- F. Create reports using Informix 4GL as the primary tool.
- G. Attend, lead and work collaboratively with MDOT and MTA staff, meeting as requested.
- H. Working with stakeholders and end-users to define and document the requirements for designing, developing, and testing solutions to meet the requirements.
- I. Maintain and support proper security group naming conventions & security assignment processes.
- J. Communicate progress both written and orally to management and initiate/execute approved changes.
- K. Document and train users on new and/or upgraded systems.
- L. Deploy, move and rearrange data after obtaining business area lead and system administration approval.
- M. Hold status meetings with ITG Management on various projects.
- N. Attend internal MDOT and MTA staff meetings as requested with network team, project managers, business users, developers and upper management.
- O. Create or modify data dictionary information on existing Informix databases.
- P. Assist business side system administrators on application issues/errors and assist users with queries and report writing.

- Q. Periodically work with Systems Administrators’ responsible for Backup/Disaster Recoveries to fully test the process. Make and/or recommend specific modifications, based on best practices, to ensure efficient and successful recovery processes.
- R. Address current Maximo customer service requests by priority order, and when necessary provide well-documented modifications to existing code to handle immediate issues or enhancements for longer term fixes.
- S. Follow and adhere to the MDOT and MTA Application Services’ System Development Life Cycle (SDLC) system enhancements documents for User Requirements Specification (URS), System Development Specification (SDS) for specific projects and routing them to payroll manager for approval.
- T. Create test plans that will simulate the conditions in production on a development/test area. This is to include a path that the user can follow from their production login directly to the development/test area seamlessly.
- U. Create installation procedures for deployment once the business side system administrator or manager has provided approval.
- V. Backup the project code into Visual Source Safe (VSS) and QA resolution as needed.
- W. When starting a project, ensure the most current code is checked into VSS
- X. Provide status report of work items performed.
- Y. Provide documented workflows for the changes and enhancements made to the system.
- Z. Development of quick reference guides to help system users follow the correct steps within the system to help them learn and prevent them from making mistakes.
- AA. Provide written description of interviews with MDOT and MTA personnel including person’s name, job function, their interaction with the current system, deficiencies, and suggestions on improvement.
- BB. Perform annual and year end activities as assigned.
- CC. Perform other related duties as assigned by MDOT and MTA management.

2.3.2 General Requirements

2.3.2.1 Tickets and Reports

The TO Contractor Personnel shall perform the following requirements:

ID #		Requirements	Due Date/Frequency
2.3.2.1.1	Support Tickets	TO Contractor Personnel will be provided access to the Maximo Service Desk software where the TO Manager (or designee) will assign tickets for the TO Contractor Personnel to complete. TO Contractor Personnel shall: A. Resolve tickets in a timely manner (while complying with the SLA)	Daily

		<ul style="list-style-type: none"> B. Update status of all assigned tickets daily C. Enter complete resolution information into the work log of the ticket. D. Follow MDOT and MTA procedures and policies regarding tickets 	
2.3.2.1.2	Weekly Time Reporting	The TO Contractor Personnel shall submit to the TO Manager a weekly status/activity report of projects and tasks assigned, work completed, and outstanding assignments, and a time sheet of hours worked which will be signed by the TO Manager and submitted with the monthly invoice.	Submit weekly by close of business on Fridays
2.3.2.1.3	Weekly Status Report	<p>The TO Contractor Personnel shall provide to the Database Manager a weekly status/activity report consisting of.</p> <ul style="list-style-type: none"> A. Date submitted B. TO Title and Number C. Department name and contact information (TO Manager D. TO Contractor name and contact information E. Work performance month and year F. Recurring tasks completed during the month G. Non-recurring (work order based) tasks completed during the week H. Status of open work order I. Hours per task and total hours J. Status of any associated deliverables K. Outstanding issues and resolution status <p>Tasks planned for the subsequent period. The TO Contractor shall submit these reports as part of the invoice backup.</p>	Submit weekly by close of business on Fridays

2.3.3 Professional Development

It is expected that the TO Contractor shall ensure continuing education opportunities for the TO Contractor Personnel provided. This education and the skills acquired should be directly associated and precisely in-line with the technologies and practices currently utilized and emerging technology proposed

to be used by MDOT and MTA or anticipated to be implemented by MDOT and MTA in the near future. Actual course costs and time allocated for the TO Contractor Personnel are the responsibility of the TO Contractor.

2.3.4 Required Project Policies, Guidelines and Methodologies

The TO Contractor shall be required to comply with all applicable laws, regulations, policies, standards and guidelines affecting Information Technology projects, which may be created or changed periodically. Offeror is required to review all applicable links provided below and state compliance in its response.

It is the responsibility of the TO Contractor to ensure adherence and to remain abreast of new or revised laws, regulations, policies, standards and guidelines affecting project execution. These include, but are not limited to:

- A. The State of Maryland System Development Life Cycle (SDLC) methodology at: www.DoIT.maryland.gov - keyword: SDLC;
- B. The State of Maryland Information Technology Security Policy and Standards at: www.DoIT.maryland.gov - keyword: Security Policy;
- C. The State of Maryland Information Technology Non-Visual Standards at: <http://doit.maryland.gov/policies/Pages/ContractPolicies.aspx>;
- D. The State of Maryland Information Technology Project Oversight at: www.DoIT.maryland.gov - keyword: IT Project Oversight;
- E. The TO Contractor shall follow project management methodologies consistent with the most recent edition of the Project Management Institute's *Project Management Body of Knowledge Guide*; and
- F. TO Contractor Personnel shall follow a consistent methodology for all Task Order activities.
- G. The MDOT Information Security Plan (See Appendix 5)
- H. The TO Contractor agrees to abide by ITIL Procedures and practices as practiced by MDOT.

2.3.5 Change Orders

- A. If the TO Contractor is required to perform work beyond the scope of this TORFP, or there is a work reduction due to unforeseen scope changes, a TO Change Order is required. The TO Contractor and TO Manager shall negotiate a mutually acceptable price modification based on the TO Contractor's proposed rates in the Master Contract and scope of the work change.
- B. No scope of work changes shall be performed until a change order is approved by DoIT and executed by the TO Procurement Officer.

2.4 Service Level Agreement (SLA)

2.4.1 The MTA SLA requires the following support levels for the contract.

The TO Contractor's assigned personnel will maintain the following service levels for phone/on-site response and resolution. They may be asked to be on call and available during non-core working hours in support of MTA's mission critical applications and will need to provide a phone number where they can be reached during those non-core hours.

MTA will provide the assigned personnel with token and remote access to the network in order to perform this 3rd Tier Support.

The Service Levels are defined as below:

Service Levels	Phone Response	On-Site Response	Response Availability	Comments
Emergency	15 minutes	1 hour	7 days/week, 24 hours a day	
High	1 hour	4 hours	7 days/week, 24 hours a day	
Normal	2 hours	1 workday	5 days/week, Mon-Fri, 8AM-5PM	On-site response to calls after 1PM may be by 9AM the next morning
Low	Within 2 hours	Within 3 days (72 hours) after first report. If the outage is not resolved a resolution plan must be in place.	Mon-Fri, 8AM-5PM	Lower priority features that can be done manually are not operating as specified Often a request for service with ample lead time.

2.4.2 Definitions

- A. A “Problem” is defined as any situation or issue reported via a help desk ticket that is related to the system operation that is not an enhancement request.
- B. A “Problem resolution time” is defined as the period of time from when the help desk ticket is opened to when it is resolved.

2.4.3 SLA Requirements

The TO Contractor shall:

- A. Be responsible for complying with all performance measurements and shall also ensure compliance by all subcontractors.
- B. Meet the Problem response time and resolution requirements as defined in **Section 2.4.4**
- C. Provide a monthly report to monitor and detail response times and resolution times.
- D. Log Problems into the help desk software and assign an initial severity (Emergency, High, Medium or Low as defined in **Section 2.4.4**).
- E. Respond to and update all Problems, including recording when a Problem is resolved and its resolution. Appropriate Department personnel shall be notified when a Problem is resolved.
- F. The Department shall make the final determination regarding Problem severity.
- G. TO Contractor shall review any Problem with Department to establish the remediation plan and relevant target dates.

2.4.4 Problem Response Definitions and Times

The TO Contractor shall meet the problem response time and resolution requirements.

Service Priority	Response Time	Resolution Time	Response Availability	Work Outage	Users Affected
Emergency	15 minutes	Within 2 hours of first report	24 hours per day, seven days per week	Major portions of the System are inaccessible Systems or users are unable to work, or to perform some portion of their job.	Users or internal System functionalities are impaired. To include <<Claimants and Employers>>
High	1 hour	Within 4 hours after first report	24 hours per day, seven days per week	Major portions of the System are inaccessible Systems or users are unable to work, or to perform some portion of their job.	Affects the majority of users to include public facing users <<Claimants & Employers>> Affects high profile users (i.e. executive management)
Normal	2 hours	Within 1 day (24 hours) after first report. If the outage is not resolved a resolution plan must be in place.	Mon-Fri, 8AM-5 PM	Specific non-critical features are not operating as specified Systems or users are unable to perform a small portion of their job but are able to complete most tasks.	Affects a number of users
Low	Within 2 hours	Within 3 days (72 hours) after first report. If the outage is not resolved a resolution plan must be in place.	Mon-Fri, 8AM-5 PM	Lower priority features that can be done manually are not operating as specified Often a request for service with ample lead time.	Affects a number of users

3 TO Contractor Requirements: General

3.1 Task Order Initiation Requirements

TO Contractor shall schedule and hold a kickoff meeting within 10 Business Days of the Task Order Award Date. Some items of discussion will include but are not limited to:

- A. On-Boarding Process
- B. Reports and Expectations
- C. Substitutions
- D. Training Expectations
- E. Standard Operating Procedures
- F. Questions and Concerns

3.2 End of Task Order Transition

3.2.1 The TO Contractor shall provide transition assistance as requested by the State to facilitate the orderly transfer of services to the State or a follow-on contractor, for a period up to 60 days prior to Task Order end date, or the termination thereof. Such transition efforts shall consist, not by way of limitation, of:

- A. Provide additional services and/or support as requested to successfully complete the transition.
- B. Maintain the services called for by the Task Order at the required level of proficiency.
- C. Provide updated System Documentation, as appropriate; and
- D. Provide current operating procedures (as appropriate).

3.2.2 The TO Contractor shall work toward a prompt and timely transition, proceeding in accordance with the directions of the TO Manager. The TO Manager may provide the TO Contractor with additional instructions to meet specific transition requirements prior to the end of the Task Order.

3.2.3 The TO Contractor shall ensure that all necessary knowledge and materials for the tasks completed are transferred to the custody of State personnel or a third party, as directed by the TO Manager.

3.2.4 The TO Contractor shall support end-of-Task Order transition efforts with technical and project support to include but not be limited to:

- A. The TO Contractor shall provide a draft Transition-Out Plan 120 Business Days in advance of Task Order end date.
- B. The Transition-Out Plan shall address at a minimum the following areas:
 - 1) Any staffing concerns/issues related to the closeout of the Task Order.
 - 2) Communications and reporting process between the TO Contractor, the Department and the TO Manager.
 - 3) Security and system access review and closeout.
 - 4) Any hardware/software inventory or licensing including transfer of any point of contact for required software licenses to the Department or a designee.

- 5) Any final training/orientation of Department staff.
 - 6) Connectivity services provided, activities and approximate timelines required for Transition-Out.
 - 7) Knowledge transfer, to include:
 - a) A working knowledge of the current system environments as well as the general business practices of the Department:
 - b) Review with the Department the procedures and practices that support the business process and current system environments.
 - c) Working knowledge of all technical and functional matters associated with the Solution, its architecture, data file structure, interfaces, any batch programs, and any hardware or software tools utilized in the performance of this Task Order.
 - d) Documentation that lists and describes all hardware and software tools utilized in the performance of this Task Order.
 - e) A working knowledge of various utilities and corollary software products used in support and operation of the Solution:
 - 8) Plans to complete tasks and any unfinished work items (including open change requests, and known bug/issues); and
 - 9) Any risk factors with the timing and the Transition-Out schedule and transition process. The TO Contractor shall document any risk factors and suggested solutions.
- C. The TO Contractor shall ensure all documentation and data including, but not limited to, System Documentation and current operating procedures, is current and complete with a hard and soft copy in a format prescribed by the TO Manager.
- D. The TO Contractor shall provide copies of any current daily and weekly back-ups to the Department or a third party as directed by the TO Manager as of the final date of transition, but no later than the final date of the Task Order.
- E. Access to any data or configurations of the furnished product and/or services shall be available after the expiration of the Task Order as described in **Section 3.2.5**.

3.2.5 Return and Maintenance of State Data

- A. Upon termination or the expiration of the TO Agreement term, the TO Contractor shall:
- (a) return to the State all State data in either the form it was provided to the TO Contractor or in a mutually agreed format along with the schema necessary to read such data;
 - (b) preserve, maintain, and protect all State data until the earlier of a direction by the State to delete such data or the expiration of 90 days (“the retention period”) from the date of termination or expiration of the TO Agreement term;
 - (c) after the retention period, the TO Contractor shall securely dispose of and permanently delete all State data in all of its forms, such as disk, CD/DVD, backup tape and paper such that it is not recoverable, according to National Institute of Standards and Technology (NIST)-approved methods with certificates of destruction to be provided to the State; and
 - (d) prepare an accurate accounting from which the State may reconcile all outstanding accounts. The final monthly invoice for the services provided hereunder shall include all charges for the 90-day data retention period.

- B. During any period of service suspension, the TO Contractor shall maintain all State data in its then existing form, unless otherwise directed in writing by the TO Manager.
- C. In addition to the foregoing, the State shall be entitled to any post-termination/expiration assistance generally made available by TO Contractor with respect to the services.

3.3 Invoicing

3.3.1 Definitions

- A. "Proper Invoice" means a bill, written document, or electronic transmission, readable by the agency, provided by a vendor requesting an amount that is due and payable by law under a written procurement contract for property received or services rendered that meets the requirements of COMAR 21.06.09.02.
- B. "Late Payment" means any amount that is due and payable by law under a written procurement contract, without deferral, delay, or set-off under COMAR 21.02.07.03, and remains unpaid more than 45 days after an agency receives a Proper Invoice.
- C. "Payment" includes all required processing and authorization by the Comptroller of the Treasury, as provided under COMAR 21.02.07, and may be deferred, delayed, or set-off as applicable under COMAR 21.02.07.03.

3.3.2 General

- A. Invoice payments to the TO Contractor shall be governed by the terms and conditions defined in the CATS+ Master Contract.
- B. The TO Contractor shall send the original of each invoice and signed authorization to invoice to the TO Manager and at e-mail address:
MTAAccountspayable@mta.maryland.gov
- C. All invoices for services shall be verified by the TO Contractor as accurate at the time of submission.
- D. Invoices submitted without the required information cannot be processed for payment. A Proper Invoice, required as Payment documentation, must include the following information, without error:
 - 1) TO Contractor name and address;
 - 2) Remittance address;
 - 3) Federal taxpayer identification (FEIN) number, social security number, as appropriate;
 - 4) Invoice period (i.e. time period during which services covered by invoice were performed);
 - 5) Invoice date;
 - 6) Invoice number;
 - 7) State assigned TO Agreement number;
 - 8) State assigned (Blanket) Purchase Order number(s);
 - 9) Goods or services provided;
 - 10) Amount due; and

- 11) Any additional documentation required by regulation or the Task Order.
- E. Invoices that contain both fixed price and time and material items shall clearly identify the items as either fixed price or time and material billing.
- F. The Department reserves the right to reduce or withhold Task Order payment in the event the TO Contractor does not provide the Department with all required deliverables within the time frame specified in the Task Order or otherwise breaches the terms and conditions of the Task Order until such time as the TO Contractor brings itself into full compliance with the Task Order.
- G. Any action on the part of the Department, or dispute of action by the TO Contractor, shall be in accordance with the provisions of Md. Code Ann., State Finance and Procurement Article §§ 15-215 through 15-223 and with COMAR 21.10.04.
- H. The State is generally exempt from federal excise taxes, Maryland sales and use taxes, District of Columbia sales taxes and transportation taxes. The TO Contractor; however, is not exempt from such sales and use taxes and may be liable for the same.
- I. Invoices for final payment shall be clearly marked as “FINAL” and submitted when all work requirements have been completed and no further charges are to be incurred under the TO Agreement. In no event shall any invoice be submitted later than 60 calendar days from the TO Agreement termination date.

3.3.3 Invoice Submission Schedule

The TO Contractor shall submit invoices in accordance with the following schedule:

- A. Invoices shall be submitted by the TO Contractor on a monthly basis by the 15th business day of each month for all work completed in the previous month. Invoices for O&M work should be submitted within the first 5 business days of each month for the work performed in the previous month.
- B. Invoice payments to the TO Contractor shall be governed by the terms and conditions defined in the CATS+ Master Contract. Proper invoices for payment shall contain the TO Contractor's Federal Employer Identification Number (FEIN), as well as the information described below, and must be submitted to the TO Manager for payment approval.

3.3.4 Time and Materials Invoicing

A. Time Sheet Reporting

Within three (3) business days after the 15th and last day of the month, the TO Contractor shall submit a semi-monthly timesheet for the preceding half month providing data for all resources provided under the Task Order.

At a minimum, each semi-monthly timesheet shall show:

- 1) Title: “Time Sheet for <<xxxxx>>”
- 2) Issuing company name, address, and telephone number
- 3) For each employee /resource:
 - a) Employee / resource name
 - b) For each Period ending date, e.g., “Period Ending: mm/dd/yyyy” (Periods run 1st through 15th and 16th through last day of the month.

- i) Tasks completed that week and the associated deliverable names and ID#s
 - ii) Number of hours worked each day
 - iii) Total number of hours worked that Period
 - iv) Period variance above or below 40 hours
 - v) Annual number of hours planned under the Task Order
 - vi) Annual number of hours worked to date
 - vii) Balance of hours remaining
 - viii) Annual variance to date (Sum of periodic variances)
- 4) Signature and date lines for the TO Manager
 - 5) Time sheets shall be submitted to the TO Manager prior to invoicing. The TO Manager shall sign the timesheet to indicate authorization to invoice.

3.3.5 For the purposes of this Task Order an amount will not be deemed due and payable if:

- A. The amount invoiced is inconsistent with the Task Order.
- B. The proper invoice has not been received by the party or office specified in the Task Order.
- C. The invoice or performance is in dispute or the TO Contractor has failed to otherwise comply with the provisions of the Task Order.
- D. The item or services have not been accepted.
- E. The quantity of items delivered is less than the quantity ordered.
- F. The items or services do not meet the quality requirements of the Task Order.
- G. If the Task Order provides for progress payments, the proper invoice for the progress payment has not been submitted pursuant to the schedule.
- H. If the Task Order provides for withholding a retainage and the invoice is for the retainage, all stipulated conditions for release of the retainage have not been met.
- I. The TO Contractor has not submitted satisfactory documentation or other evidence reasonably required by the TO Procurement Officer or by the contract concerning performance under the contract and compliance with its provisions.

3.3.6 Travel Reimbursement

Travel will not be reimbursed under this TORFP.

3.4 Liquidated Damages

This solicitation does not require additional liquidated damages.

3.5 Data Information

The following requirements apply to the TO Agreement:

3.5.1 Data Ownership and Access

- A. Data, databases and derived data products created, collected, manipulated, or directly purchased as part of a TORFP shall become the property of the State. The purchasing

State agency is considered the custodian of the data and shall determine the use, access, distribution and other conditions based on appropriate State statutes and regulations.

- B. Public jurisdiction user accounts and public jurisdiction data shall not be accessed, except (1) in the course of data center operations, (2) in response to service or technical issues, (3) as required by the express terms of the Task Order, including as necessary to perform the services hereunder or (4) at the State's written request.
- C. The TO Contractor shall limit access to and possession of State data to only TO Contractor Personnel whose responsibilities reasonably require such access or possession and shall train such TO Contractor Personnel on the confidentiality obligations set forth herein.
- D. At no time shall any data or processes – that either belong to or are intended for the use of the State or its officers, agents or employees – be copied, disclosed or retained by the Contractor or any party related to the Contractor for subsequent use in any transaction that does not include the State.
- E. The Contractor shall not use any information collected in connection with the services furnished under this Contract for any purpose other than fulfilling such services.

3.5.2 Provisions in Sections 3.5.1 shall survive expiration or termination of the TO Agreement. Additionally, the TO Contractor and shall flow down the provisions of Sections 3.5.1(or the substance thereof) in all subcontracts.

3.6 Insurance Requirements

- 3.6.1** Offeror shall confirm that, as of the date of its proposal, the insurance policies incorporated into its Master Contract are still current and effective at the required levels (See Master Contract Section 2.7).
- 3.6.2** The Offeror shall also confirm that any insurance policies intended to satisfy the requirements of this TORFP are issued by a company that is licensed to do business in the State of Maryland.
- 3.6.3** The recommended awardee must provide a certificate(s) of insurance with the prescribed coverages, limits and requirements set forth in this **Section 3.6 “Insurance Requirements”** within five (5) Business Days from notice of recommended award. During the period of performance for multi-year contracts the TO Contractor shall update certificates of insurance annually, or as otherwise directed by the TO Manager.

3.6.4 CYBER SECURITY / DATA BREACH INSURANCE

Throughout the Term and for three (3) years thereafter, Cyber Risk/ Data Breach insurance (either separately or as part of a broad Professional Liability or Errors and Omissions Insurance) with limits of at least US\$ five million (5,000,000) per claim. Any "insured vs. insured" exclusions will be modified accordingly to allow the State additional insured status without prejudicing the State's rights under the policy (ies). Coverage shall be sufficiently broad to respond to the Contractor's duties and obligations under the Contract and shall include, but not be limited to, claims involving privacy violations, information theft, damage to or destruction of electronic information, the release of Sensitive Data, and alteration of electronic information, extortion, and network security. The policy shall provide coverage for, not by way of limitation, breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations.

3.7 Security Requirements

3.7.1 Employee Identification

- A. TO Contractor Personnel shall display his or her company ID badge in a visible location at all times while on State premises. Upon request of authorized State personnel, each such TO Contractor Personnel shall provide additional photo identification.
- B. TO Contractor Personnel shall cooperate with State site requirements, including but not limited to, being prepared to be escorted at all times, and providing information for State badge issuance.
- C. TO Contractor shall remove any TO Contractor Personnel from working on the Task Order where the State determines, in its sole discretion, that said TO Contractor Personnel has not adhered to the Security requirements specified herein.
- D. The State reserves the right to request that the TO Contractor submit proof of employment authorization of non-United States Citizens, prior to commencement of work under the Task Order.
- E. Unless otherwise specified, the cost of complying with all security requirements specified herein are the sole responsibility and obligation of the TO Contractor and its subcontractors and no such costs shall be passed through to or reimbursed by the State or any of its agencies or units.

3.7.2 Criminal Background Checks

- A. The TO Contractor shall obtain from all Contractor Personnel assigned to work on the Task Order a signed statement permitting a criminal background check. Prior to commencement of work, the TO Contractor shall secure at its own expense the following type of national criminal history record check and provide the TO Contract Manager with completed checks on such Contractor Personnel prior to assignment:
- B. At a minimum, these background checks must include all convictions and probation before judgment (PBJ) dispositions. The TO Contractor may not assign an individual whose background check reflects any criminal activity to work under this Task Order unless prior written approval is obtained from the TO Contract Manager.
- C. TO Contractor shall be responsible for ensuring that TO Contractor Personnel background check certifications are renewed annually, and at the sole expense to the TO Contractor.
- D. Further, TO Contractor Personnel may be subject to random security checks during entry and exit of State secured areas. The State reserves the right to require TO Contractor Personnel to be accompanied while on secured premises.
- E. TO Contractor shall complete a criminal background check prior to any individual TO Contractor Personnel being assigned work on the project. TO Contractor shall provide a Criminal Background Check Affidavit (**Appendix 3**) prior to any work commencing on the Task Order
- F. Resources proposed to perform services for Maryland Aviation Administration (MAA) must be capable of qualifying for and obtaining a BWI Airport Security badge to include US Customs Seal and Transportation Identifications. Resources proposed to perform services for MDOT Port Administration (MPA) must comply with all MPA security requirements.

3.7.3 On-Site Security Requirement(s)

- A. For the conditions noted below, TO Contractor Personnel may be barred from entrance or leaving any site until such time that the State's conditions and queries are satisfied.
 - 1) TO Contractor Personnel may be subject to random security checks when entering and leaving State secured areas. The State reserves the right to require TO Contractor Personnel to be accompanied while in secured premises.
 - 2) Some State sites, especially those premises of the Department of Public Safety and Correctional Services, require each person entering the premises to document and inventory items (such as tools and equipment) being brought onto the site, and to submit to a physical search of his or her person. Therefore, TO Contractor Personnel shall always have available an inventory list of tools being brought onto a site and be prepared to present the inventory list to the State staff or an officer upon arrival for review, as well as present the tools or equipment for inspection. Before leaving the site, the TO Contractor Personnel will again present the inventory list and the tools or equipment for inspection. Upon both entering the site and leaving the site, State staff or a correctional or police officer may search TO Contractor Personnel. Depending upon facility rules, specific tools or personal items may be prohibited from being brought into the facility.
- B. Any TO Contractor Personnel who enters the premises of a facility under the jurisdiction of the Department may be searched, fingerprinted (for the purpose of a criminal history background check), photographed and required to wear an identification card issued by the Department.
- C. Further, TO Contractor Personnel shall not violate Md. Code Ann., Criminal Law Art. Section 9-410 through 9-417 and such other security policies of the agency that controls the facility to which the TO Contractor Personnel seeks access. The failure of any of the TO Contractor Personnel to comply with any provision of the TO Agreement is sufficient grounds for the State to immediately terminate the TO Agreement for default.

3.7.4 Information Technology

The TO Contractor shall:

- A. Implement Administrative, physical, and technical safeguards to protect State data that are no less rigorous than accepted industry best practices for information security such as those listed below (see **Section 3.7.5**);
- B. Ensure that all such safeguards, including the manner in which State data is collected, accessed, used, stored, processed, disposed of and disclosed, comply with applicable data protection and privacy laws as well as the terms and conditions of the TO Agreement; and
- C. The TO Contractor, and TO Contractor Personnel, shall (i) abide by all applicable federal, State and local laws, rules and regulations concerning security of Information Systems and Information Technology and (ii) comply with and adhere to the State IT Security Policy and Standards as each may be amended or revised from time to time. Updated and revised versions of the State IT Policy and Standards are available online at: www.doit.maryland.gov – keyword: Security Policy.

3.7.5 Data Protection and Controls

- A. TO Contractor shall ensure a secure environment for all State data and any hardware and software (including but not limited to servers, network and data components) to be

provided or used in connection with the performance of the TO Agreement and shall apply or cause application of appropriate controls so as to maintain such a secure environment (“Security Best Practices”). Such Security Best Practices shall comply with an accepted industry standard, such as the NIST cybersecurity framework.

- B. To ensure appropriate data protection safeguards are in place, the TO Contractor shall implement and maintain the following controls at all times throughout the term of the TO Agreement (the TO Contractor may augment this list with additional controls):
- 1) Establish separate production, test, and training environments for systems supporting the services provided under this TO Agreement and ensure that production data is not replicated in test and/or training environment(s) unless it has been previously anonymized or otherwise modified to protect the confidentiality of Sensitive Data elements. The TO Contractor shall ensure the appropriate separation of production and non-production environments by applying the data protection and control requirements listed in **Section 3.7.5**.
 - 2) Apply hardware and software hardening procedures as recommended by Center for Internet Security (CIS) guides <https://www.cisecurity.org/>, Security Technical Implementation Guides (STIG) <http://iase.disa.mil/Pages/index.aspx>, or similar industry best practices to reduce the TO Contractor/subcontractor’s systems’ surface of vulnerability, eliminating as many security risks as possible and documenting what is not feasible and/or not performed according to best practices. Any hardening practices not implemented shall be documented with a plan of action and milestones including any compensating control. These procedures may include but are not limited to removal of unnecessary software, disabling or removing unnecessary services, removal of unnecessary usernames or logins, and the deactivation of unneeded features in the TO Contractor/subcontractor’s system configuration files.
 - 3) Ensure that State data is not comingled with non-State data through the proper application of compartmentalization security measures.
 - 4) Apply data encryption to protect Sensitive Data at all times, including in transit, at rest, and also when archived for backup purposes. Unless otherwise directed, the TO Contractor is responsible for the encryption of all Sensitive Data.
 - 5) For all State data the TO Contractor manages or controls, data encryption shall be applied to such data in transit over untrusted networks. Encryption algorithms which are utilized for encrypting data shall comply with current Federal Information Processing Standards (FIPS), “Security Requirements for Cryptographic Modules”, FIPS PUB 140-2:
<http://csrc.nist.gov/publications/fips/fips140-2/fips1402.pdf>
<http://csrc.nist.gov/groups/STM/cmvp/documents/140-1/1401vend.htm>
 - 6) Enable appropriate logging parameters to monitor user access activities, authorized and failed access attempts, system exceptions, and critical information security events as recommended by the operating system and application manufacturers and information security standards, including Maryland Department of Information Technology’s Information Security Policy.
 - 7) Retain the aforementioned logs and review them at least daily to identify suspicious or questionable activity for investigation and documentation as to their cause and remediation, if required. The Department shall have the right to inspect

- these policies and procedures and the TO Contractor or subcontractor's performance to confirm the effectiveness of these measures for the services being provided under this TO Agreement.
- 8) Ensure system and network environments are separated by properly configured and updated firewalls.
 - 9) Restrict network connections between trusted and untrusted networks by physically and/or logically isolating systems from unsolicited and unauthenticated network traffic.
 - 10) By default, "deny all" and only allow access by exception.
 - 11) Review at least annually the aforementioned network connections, documenting and confirming the business justification for the use of all service, protocols, and ports allowed, including the rationale or compensating controls implemented for those protocols considered insecure but necessary.
 - 12) Perform regular vulnerability testing of operating system, application, and network devices. Such testing is expected to identify outdated software versions; missing software patches; device or software misconfigurations; and to validate compliance with or deviations from the security policies applicable to this TO Agreement. TO Contractor shall evaluate all identified vulnerabilities for potential adverse effect on security and integrity and remediate the vulnerability no later than 30 days following the earlier of vulnerability's identification or public disclosure, or document why remediation action is unnecessary or unsuitable. The Department shall have the right to inspect the TO Contractor's policies and procedures and the results of vulnerability testing to confirm the effectiveness of these measures for the services being provided under this TO Agreement.
 - 13) Enforce strong user authentication and password control measures to minimize the opportunity for unauthorized access through compromise of the user access controls. At a minimum, the implemented measures should be consistent with the most current Maryland Department of Information Technology's Information Security Policy (<http://doit.maryland.gov/support/Pages/SecurityPolicies.aspx>), including specific requirements for password length, complexity, history, and account lockout.
 - 14) Ensure State Data is not processed, transferred, or stored outside of the United States ("U.S."). The TO Contractor shall provide its services to the State and the State's end users solely from data centers in the U.S. Unless granted an exception in writing by the State, the TO Contractor shall not allow TO Contractor Personnel to store State data on portable devices, including personal computers, except for devices that are used and kept only at its U.S. data centers. The TO Contractor shall permit its TO Contractor Personnel to access State data remotely only as required to provide technical support.
 - 15) Ensure TO Contractor's Personnel shall not connect any of its own equipment to a State LAN/WAN without prior written approval by the State, which may be revoked at any time for any reason. The TO Contractor/subcontractor shall complete any necessary paperwork as directed and coordinated with the TO Agreement Monitor to obtain approval by the State to connect TO Contractor/subcontractor-owned equipment to a State LAN/WAN.

- 16) Ensure that anti-virus and anti-malware software is installed and maintained on all systems supporting the services provided under this TO Agreement; that the anti-virus and anti-malware software is automatically updated; and that the software is configured to actively scan and detect threats to the system for remediation. The TO Contractor shall perform routine vulnerability scans and take corrective actions for any findings.
- 17) Conduct regular external vulnerability testing designed to examine the service provider's security profile from the Internet without benefit of access to internal systems and networks behind the external security perimeter. evaluate all identified vulnerabilities on Internet-facing devices for potential adverse effect on the service's security and integrity and remediate the vulnerability promptly or document why remediation action is unnecessary or unsuitable. The Department shall have the right to inspect these policies and procedures and the performance of vulnerability testing to confirm the effectiveness of these measures for the services being provided under this TO Agreement.

3.7.6 Security Incident Response

- A. The TO Contractor shall notify the Department in accordance with **Section 3.7.6 A-D** when any TO Contractor system that may access, process, or store State data or State systems experiences a Security Incident, or a Data Breach as follows:
 - 1) notify the Department within twenty-four (24) hours of the discovery of a Security Incident by providing notice via written or electronic correspondence to the TO Manager, Department chief information officer and Department chief information security officer;
 - 2) notify the Department within two (2) hours if there is a threat to TO Contractor's Solution as it pertains to the use, disclosure, and security of State data; and
 - 3) provide written notice to the Department within one (1) Business Day after TO Contractor's discovery of unauthorized use or disclosure of State data and thereafter all information the State (or Department) requests concerning such unauthorized use or disclosure.
- B. TO Contractor's notice shall identify:
 - 1) the nature of the unauthorized use or disclosure;
 - 2) the State data used or disclosed,
 - 3) who made the unauthorized use or received the unauthorized disclosure;
 - 4) what the TO Contractor has done or shall do to mitigate any deleterious effect of the unauthorized use or disclosure; and
 - 5) what corrective action the TO Contractor has taken or shall take to prevent future similar unauthorized use or disclosure.
 - 6) The TO Contractor shall provide such other information, including a written report, as reasonably requested by the State.
- C. The TO Contractor may need to communicate with outside parties regarding a Security Incident, which may include contacting law enforcement, fielding media inquiries and seeking external expertise as mutually agreed upon, defined by law or contained in the TO Agreement. Discussing Security Incidents with the State should be handled on an

urgent as-needed basis, as part of TO Contractor communication and mitigation processes as mutually agreed upon, defined by law or contained in the TO Agreement.

- D. The Contractor shall comply with all applicable laws that require the notification of individuals in the event of unauthorized release of State data or other event requiring notification, and, where notification is required, assume responsibility for informing all such individuals in accordance with applicable law and to indemnify and hold harmless the State (or Department)and its officials and employees from and against any claims, damages, and actions related to the event requiring notification.

3.7.7 Data Breach Responsibilities

- A. If the TO Contractor reasonably believes or has actual knowledge of a Data Breach, the TO Contractor shall, unless otherwise directed:
- 1) Notify the appropriate State-identified contact within 24 hours by telephone in accordance with the agreed upon security plan or security procedures unless a shorter time is required by applicable law;
 - 2) Cooperate with the State to investigate and resolve the data breach;
 - 3) Promptly implement commercially reasonable remedial measures to remedy the Data Breach; and
 - 4) Document responsive actions taken related to the Data Breach, including any post-incident review of events and actions taken to make changes in business practices in providing the services.
- B. If a Data Breach is a direct result of the TO Contractor's breach of its TO Agreement obligation to encrypt State data or otherwise prevent its release, the TO Contractor shall bear the costs associated with (1) the investigation and resolution of the data breach; (2) notifications to individuals, regulators or others required by State law; (3) a credit monitoring service required by State or federal law; (4) a website or a toll-free number and call center for affected individuals required by State law; and (5) complete all corrective actions as reasonably determined by TO Contractor based on root cause; all [(1) through (5)] subject to the TO Agreement's limitation of liability.

3.7.8 Additional security requirements may be established in a Task Order and/or a Work Order.

3.7.9 The State shall, at its discretion, have the right to review and assess the Contractor's compliance to the security requirements and standards defined in the TO Agreement.

3.7.10 Provisions in Sections 3.7.1 – 3.7.9 shall survive expiration or termination of the TO Agreement. Additionally, the TO Contractor and shall flow down the provisions of Sections 3.7.4-3.7.9 (or the substance thereof) in all subcontracts.

3.8 Performance and Personnel

3.8.1 ROLES AND RESPONSIBILITIES

Personnel roles and responsibilities under the Task Order:

- A. **TO Procurement Officer** – The TO Procurement Officer has the primary responsibility for the management of the TORFP process, for the resolution of TO Agreement scope issues, and for authorizing any changes to the TO Agreement.
- B. **TO Manager** - The TO Manager has the primary responsibility for the management of the work performed under the TO Agreement, administrative functions, including

issuing written directions, and for ensuring compliance with the terms and conditions of the CATS+ Master Contract.

The TO Manager will assign tasks to the personnel provided under this TORFP and will track and monitor the work being performed through the monthly accounting of hours' deliverable for work types; actual work produced will be reconciled with the hours reported.

- C. **TO Contractor** – The TO Contractor is the CATS+ Master Contractor awarded this Task Order. The TO Contractor shall provide human resources as necessary to perform the services described in this TORFP Scope of Work.
- D. **TO Contractor Manager** – The TO Contractor Manager will serve as primary point of contact with the TO Manager to regularly discuss progress of tasks, upcoming tasking, historical performance, and resolution of any issues that may arise pertaining to the TO Contractor Personnel. The TO Contractor Manager will serve as liaison between the TO Manager and the senior TO Contractor management.
- E. **TO Contractor Personnel** – Any official, employee, agent, Subcontractor, or Subcontractor agents of the TO Contractor who is involved with the Task Order over the course of the Task Order period of performance.
- F. **Key Personnel** – A subset of TO Contractor Personnel whose departure during the performance period, will, in the State's opinion, have a substantial negative impact on Task Order performance. Key Personnel proposed as part of the TO Proposal shall start as of TO Agreement issuance unless specified otherwise in this TORFP or the Offeror's TO Technical Proposal. Key Personnel may be identified after Task Order award.
- G. **MDOT Contract Management Office (CMO)** - The CMO is responsible for contract management issues outside of the day-to-day management of the TO contract after award.

3.8.2 Offeror Preferred Experience

The following experience is preferred and will be evaluated as part of the TO Technical Proposal (see the Offeror experience, capability and references evaluation factor from **Section 6.2**):

- A. Offeror shall provide at least seven (7) years' experience in providing senior level personnel to perform Unix and Informix support.
- B. Offeror shall document how personnel are trained to keep current with evolving IT technologies.

3.8.3 Personnel Preferred Experience

The following experience is preferred and will be evaluated as part of the TO Technical Proposal (see the capability of proposed resources evaluation factor from **Section 6.2**):

3.8.3.1 Senior Unix and Informix Resources

- A. Have at least five (5) years' experience in the following:
 - 1) Developing applications in Informix ISQL/4GL, C-ISAM, Standard Engine (SE). Including the management of data, tables, views, indexes, constraints, primary keys, foreign keys, rules, functions, data types, users, roles, logins, groups, files, storage, ODBC, database, scheduled jobs, batch Cron jobs, scripts, security, redundancy and other related items as it relates to UNIX/Linux - Informix applications.

- 2) Knowledge, skills and experience in database architecture, designing, developing and using best practices including high availability, disaster recovery, normalization to third normal form, query optimization, logical models, physical models, referential integrity, domain integrity, etc.
- 3) Performing, developing, and troubleshooting in a Unix/Linux shell programming environment for mission critical applications.
- 4) Designing, developing and troubleshooting routines utilizing Informix ISQL/4GL code/programming
- 5) Utilizing Power Term 9.1.0 or other Windows based terminal emulations tool
- 6) Interfacing and communicating with internal and external IT customers and users around project coordination, business requirements, service level agreements, problem resolution, system down time and other items
- 7) Designing and coding applications on the Unix/Linux platform Using Ace Reports for Informix applications
- 8) Creating and writing technical documentation
- 9) Evaluating application security
- 10) Project Management functional experience
- 11) Utilizing SFTP for electronic file transfers
- 12) Utilizing Visual Source Safe (VSS), Team Foundation Server (TFS) or equivalent for the purpose of controlling and locking source code
- 13) Excellent oral communication skills in English for communication with management and peers, documentation, team meeting, etc.

B. Four (4) year degree in Computer Programming or IT related field

3.8.4 Number of Personnel to Propose

As part of the TO Proposal evaluation, Offerors shall propose exactly two (2) Key Personnel who are expected to be available as of the start date specified in the Notice to Proceed (NTP) date. Offerors shall describe in a Staffing Plan how additional resources shall be acquired to meet the needs of the Department. Offerors may generally describe planned positions in a Staffing Plan. Such planned positions may not be used as evidence of fulfilling personnel minimum qualifications.

3.8.5 Labor Categories

- A. The Labor Categories are identified and described **CATS+ RFP Section 2.10**. To be responsive to this TORFP, Offerors must be capable of providing and meeting the minimum qualifications for all the labor categories listed. Offerors shall submit a TO Financial Proposal Form (**Attachment B**) that provides labor rates for all labor categories for all Task Order years (initial term and any option periods). Actual resumes shall be provided only for Key Personnel as described in **Section 3.8.4**, utilizing forms in Appendix 4. Resumes for resources provided later shall be coordinated by the TO Manager per the TO Technical Proposal and, if requested in a Work Order, shall be governed by the Work Order process.
- B. Each Labor Category includes Titles, Position Description, Education and Experience (General and Specialized).

- C. Education and experience described below constitute the minimum qualifications for candidates proposed in response to a TORFP. All experience required must have occurred within the most recent ten (10) years.
- D. TO Contractor Personnel Experience (including Key Personnel submitted in response to this TORFP).

3.8.6 Substitution of Education for Experience

A Bachelor's Degree or higher may be substituted for the general and specialized experience for those labor categories requiring a High School Diploma. A Master's Degree may be substituted for two years of the general and specialized experience for those labor categories requiring a bachelor's degree. Substitution shall be reviewed and approved by the State at its discretion.

3.8.7 Substitution of Experience for Education

- A. Substitution of experience for education may be permitted at the discretion of the State.
- B. Substitution of Professional Certificates for Experience:
- C. Professional certification (e.g., Microsoft Certified Solutions Expert, SQL Certified Database Administrator) may be substituted for up to two (2) years for general and specialized experience at the discretion of the State.

3.8.8 TO Contractor Personnel Maintain Certifications

Any TO Contractor Personnel provided under this TORFP shall maintain in good standing any required professional certifications for the duration of the TO Agreement.

3.8.9 Work Hours

- A. Business Hours Support: TO Contractor shall assign TO Contractor Personnel to support Department business hours (8:00AM to 5:00 PM), Monday through Friday except for State holidays.
- B. Needs beyond the hours described in paragraph A may be defined in a Task Order.
- C. TO Contractor Personnel may also be required to provide occasional support outside of normal State Business Hours, including evenings, overnight, and weekends, to support specific efforts and emergencies, such as to resolve system repair or restoration. Hours performing activities would be billed on an actual time worked basis at the rates proposed.
- D. Scheduled non-Business Hours Support: Once personnel have demonstrated an understanding of the Department infrastructure, they will also be required to participate in a rotating emergency on-call schedule, providing non-Business Hours support. Typically, personnel assigned to Department non-Business Hours support are required to be on-call 24 hours a day for a seven-day period, one week out of every four to five weeks.
- E. State-Mandated Closings: TO Contractor Personnel shall be required to participate in any State-mandated closings. In this event, the TO Contractor will be notified in writing by the TO Manager of these details.
- F. Minimum and Maximum Hours: Full-time TO Contractor Personnel shall work 40 hours per week with starting and ending times as approved by the TO Manager. A flexible work schedule may be used with TO Manager approval, including time to support any efforts outside core business hours. TO Contractor Personnel may also be requested to restrict the number of hours TO Contractor personnel can work within a

given period of time that may result in less than an eight-hour day or less than a 40-hour work week.

- G. Vacation Hours: Requests for leave shall be submitted to the TO Manager at least two weeks in advance. The TO Manager reserves the right to request a temporary replacement if leave extends longer than one consecutive week. In cases where there is insufficient coverage, a leave request may be denied.

3.9 Substitution of Personnel

3.9.1 Directed Personnel Replacement

- A. The TO Manager may direct the TO Contractor to replace any TO Contractor Personnel who, in the discretion of the TO Manager, are perceived as being unqualified, non-productive, unable to fully perform the job duties, disruptive, or known, or reasonably believed, to have committed a major infraction(s) of law or Department Contract, or Task Order requirement.
- B. If deemed appropriate in the discretion of the TO Manager, the TO Manager shall give written notice of any TO Contractor Personnel performance issues to the TO Contractor, describing the problem and delineating the remediation requirement(s). The TO Contractor shall provide a written Remediation Plan within three (3) days of the date of the notice. If the TO Manager rejects the Remediation Plan, the TO Contractor shall revise and resubmit the plan to the TO Manager within five (5) days of the rejection, or in the timeframe set forth by the TO Manager in writing. Once a Remediation Plan has been accepted in writing by the TO Manager, the TO Contractor shall immediately implement the Remediation Plan.
- C. Should performance issues persist despite the approved Remediation Plan, the TO Manager will give written notice of the continuing performance issues and either request a new Remediation Plan within a specified time limit or direct the removal and replacement of the TO Contractor Personnel whose performance is at issue. A request for a new Remediation Plan will follow the procedure described in **Section 3.9.1.B**.
- D. In circumstances of directed removal, the TO Contractor shall provide a suitable replacement for TO Manager approval within fifteen (15) days of the date of the notification of directed removal, or the actual removal, whichever occurs first, or such earlier time as directed by the TO Manager in the event of a removal on less than fifteen days' notice.
- E. Normally, a directed personnel replacement will occur only after prior notification of problems with requested remediation, as described above. However, the TO Manager reserves the right to direct immediate personnel replacement without utilizing the remediation procedure described above.
- F. Replacement or substitution of TO Contractor Personnel under this section shall be in addition to, and not in lieu of, the State's remedies under the Task Order or which otherwise may be available at law or in equity.

3.9.2 Substitution Prior to and 30 Days After Task Order Execution

- A. Prior to Task Order Execution or within thirty (30) days after Task Order Execution, the Offeror may substitute proposed Key Personnel only under the following circumstances: vacancy occurs due to the sudden termination, resignation, or approved leave of absence due to an *Extraordinary Personnel Event*, or death of such personnel. To qualify for such substitution, the Offeror must describe to the State's satisfaction the

event necessitating substitution and must demonstrate that the originally proposed personnel are actual full-time direct employees with the Offeror (subcontractors, temporary staff or 1099 contractors do not qualify). Proposed substitutions shall be of equal caliber or higher, in the State's sole discretion. Proposed substitutes deemed by the State to be less qualified than the originally proposed individual may be grounds for pre-award disqualification or post-award termination.

- B. An *Extraordinary Personnel Event* – means Leave under the Family Medical Leave Act; an incapacitating injury or incapacitating illness; or other circumstances that in the sole discretion of the State warrant an extended leave of absence, such as extended jury duty or extended military service.

3.9.3 Substitution More Than 30 Days After Task Order Execution

The procedure for substituting personnel after Task Order execution is as follows:

- A. The TO Contractor may not substitute personnel without the prior approval of the TO Manager.
- B. To replace any personnel, the TO Contractor shall submit resumes of the proposed individual specifying the intended approved labor category. Any proposed substitute personnel shall have qualifications equal to or better than those of the replaced personnel.
- C. Proposed substitute individual shall be approved by the TO Manager. The TO Manager shall have the option to interview the proposed substitute personnel and may require that such interviews be in person. After the interview, the TO Manager shall notify the TO Contractor of acceptance or denial of the requested substitution. If no acceptable substitute personnel are proposed within the time frame established by the TO Manager, the TO Agreement may be cancelled.

3.10 Minority Business Enterprise (MBE) Reports

There is no MBE Participation Goal for this Task Order.

3.11 Veteran Small Business Enterprise (VSBE) Reports

There is no VSBE Goal for this Task Order.

3.12 Work Orders

- A. Additional services and resources will be provided via a Work Order process. Work shall not begin in advance of a fully executed Work Order. A Work Order may be issued for either fixed price or time and materials (T&M) pricing. T&M Work Orders will be issued in accordance with pre-approved Labor Categories with the fully loaded rates proposed in **Attachment B**.
- B. The TO Manager shall e-mail a Work Order Request (See sample at <http://doit.maryland.gov/contracts/Documents/CATSPPlus/CATS+WorkOrderSample.pdf>) to the TO Contractor to provide services or resources that are within the scope of this TORFP. The Work Order Request will include:
 - 1) Technical requirements and description of the service or resources needed.
 - 2) Performance objectives and/or deliverables, as applicable
 - 3) Due date and time for submitting a response to the request, and

- 4) Required place(s) where work must be performed.
- C. The TO Contractor shall e-mail a response to the TO Manager within the specified time and include at a minimum:
 - 1) A response that details the TO Contractor's understanding of the work;
 - 2) A price to complete the Work Order Request using the format provided using the format provided (see online sample).
 - 3) A description of proposed resources required to perform the requested tasks, with labor categories listed in accordance with Attachment B.
 - 4) An explanation of how tasks shall be completed. This description shall include proposed subcontractors and related tasks.
 - 5) State-furnished information, work site, and/or access to equipment, facilities, or personnel
 - 6) The proposed personnel resources, including any subcontractor personnel, to complete the task.
- D. For a T&M Work Order, the TO Manager will review the response and will confirm the proposed labor rates are consistent with this TORFP. For a fixed price Work Order, the TO Manager will review the response and will confirm the proposed prices are acceptable.
- E. The TO Manager may contact the TO Contractor to obtain additional information, clarification or revision to the Work Order, and will provide the Work Order to the TO Procurement Officer for a determination of compliance with the TO Agreement and a determination whether a change order is appropriate. Written TO Procurement Officer approval is required before Work Order execution by the State.
- F. Proposed personnel on any type of Work Order shall be subject to Department approval. The TO Contractor shall furnish resumes utilizing the forms in Appendix 4 of proposed personnel specifying the labor category(ies) proposed. The TO Manager shall have the option to interview the proposed personnel and, in the event of an interview or not, shall notify the TO Contractor of acceptance or denial of the personnel.
- G. Performance of services under a Work Order shall commence consistent with an NTP issued by the TO Manager for such Work Order.

3.13 Additional Clauses

The TO Contractor shall be subject to the requirements in this section and shall flow down the provisions of **Sections 3.13.1 – 3.13.5** (or the substance thereof) in all subcontracts.

3.13.1 TORFP Subject to CATS+ Master Contract

In addition to the requirements of this TORFP, the Master Contractors are subject to all terms and conditions contained in the CATS+ RFP issued by the Maryland Department of Information Technology (DoIT) and subsequent Master Contract Project Number 060B2490023, including any amendments, including but not limited to:

- A. Custom Software, Custom Source Code, Data;

3.13.2 All times specified in this document are local time, defined as Eastern Standard Time or Eastern Daylight Time, whichever is in effect.

3.13.3 Contract Management Oversight Activities

- A. DoIT is responsible for contract management oversight on the CATS+ Master Contract. As part of that oversight, DoIT has implemented a process for self-reporting contract management activities of Task Orders under CATS+. This process typically applies to active TOs for operations and maintenance services valued at \$1 million or greater, but all CATS+ Task Orders are subject to review.
- B. A sample of the TO Contractor Self-Reporting Checklist is available on the CATS+ website at <http://doit.maryland.gov/contracts/Documents/CATSplus/CATS+Self-ReportingChecklistSample.pdf>. DoIT may send initial checklists out to applicable/selected TO Contractors approximately three months after the award date for a Task Orders. The TO Contractor shall complete and return the checklist as instructed on the form. Subsequently, at six-month intervals from the due date on the initial checklist, the TO Contractor shall update and resend the checklist to DoIT.

3.13.4 Change Control and Advance Notice

- A. Unless otherwise specified in an applicable Service Level Agreement, the Contractor shall give seven (7) days advance notice to the State of any upgrades or modifications that may impact service availability and performance.
- B. Contractor may not modify the functionality or features of any SaaS provided hereunder if such modification materially degrades the functionality of the SaaS.

3.13.5 No-Cost Extensions

In the event there are unspent funds remaining on the TO Agreement, prior to the TO's expiration date CMO may modify the TO Agreement to extend the TO Agreement beyond its expiration date for the performance of work within the TO's scope of work. Notwithstanding anything to the contrary, no funds may be added to the TO Agreement in connection with any such extension.

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4 TORFP Instructions

4.1 TO Pre-Proposal Conference

- 4.1.1 A virtual TO pre-proposal conference (Conference) via Teams will be held at the date and time indicated on the Key Information Summary Sheet.
- 4.1.2 Participation in the Conference is not mandatory, but all interested parties are encouraged to attend in order to facilitate better preparation of their Proposals. MBE subcontractors are encouraged to participate in the Conference to market their participation to potential prime contractors.
- 4.1.3 Following the Conference, the attendance record and summary of the Conference will be e-mailed to all master contractors.
- 4.1.4 Attendees should obtain a copy of the solicitation in order to adequately follow along during the conference.
- 4.1.5 Those wishing to attend the web Conference may request a meeting invitation by e-mailing Ron Eshleman at reshleman@mdot.maryland.gov no later than 2:00pm on April 20, 2021. The TO Procurement Officer will reply to all wishing to attend with a Microsoft Teams invitation for the conference on the afternoon of April 20, 2021.

4.2 Questions

- 4.2.1 All questions shall identify in the subject line the Solicitation Number and Title (J05B8400018 - Unix and Informix Application Maintenance and Support) and shall be submitted in writing via e-mail to the TO Procurement Officer no later than the date and time specified the Key Information Summary Sheet.
- 4.2.2 Answers to all questions that are not clearly specific only to the requestor will be provided to all Master Contractors who are known to have received a copy of the TORFP.
- 4.2.3 The statements and interpretations contained in responses to any questions, whether responded to verbally or in writing, are not binding on the Department unless it issues an amendment in writing.

4.3 TO Proposal Due (Closing) Date and Time

- 4.3.1 TO Proposals, in the number and form set forth in **Section 5 TO Proposal Format**, must be received by the TO Procurement Officer no later than the TO Proposal due date and time indicated on the Key Information Summary Sheet in order to be considered.
- 4.3.2 Requests for extension of this date or time shall not be granted.
- 4.3.3 Offerors submitting TO Proposals should allow sufficient delivery time to ensure timely receipt by the TO Procurement Officer. Except as provided in COMAR 21.05.03.02.F and 21.05.02.10, TO Proposals received after the due date and time listed in the Key Information Summary Sheet will not be considered.
- 4.3.4 The date and time of an e-mail submission is determined by the date and time of arrival in the inbox of the Procurement Officer's e-mail address indicated on the Key Information Summary Sheet.
- 4.3.5 TO Proposals may be modified or withdrawn by written notice received by the TO Procurement Officer before the time and date set forth in the Key Information Summary Sheet for receipt of TO Proposals.

4.4 Award Basis

Based upon an evaluation of TO Proposal responses as provided in **Section 6.4**, a Master Contractor will be selected to conduct the work defined in **Sections 2** and **3**. A specific TO Agreement, **Attachment M**, will then be entered into between the State and the selected Master Contractor, which will bind the selected Master Contractor (TO Contractor) to the contents of its TO Proposal, including the TO Financial Proposal.

4.5 Oral Presentation

4.5.1 Master Contractors and proposed TO Contractor Personnel may be required to make an oral presentation to State representatives. Master Contractors must confirm in writing any substantive oral clarification of, or change in, their Proposals made in the course of discussions. Any such written clarifications or changes then become part of the Master Contractor's TO Proposal.

The TO Procurement Officer will notify Master Contractors of the time and place of oral presentations and interviews, should interviews be scheduled separately.

The Procurement Officer will also provide Offerors with an opportunity to "test" the Teams environment by sending a one (1) hour "practice" calendar invite within two (2) Business Days of the Offerors oral presentation date.

4.6 Limitation of Liability

The TO Contractor's liability is limited in accordance with the Limitations of Liability section of the CATS+ Master Contract. TO Contractor's liability for this TORFP is limited to one (1) times the total TO Agreement amount.

4.7 MBE Participation Goal

There is no MBE subcontractor participation goal for this procurement.

4.8 VSBE Goal

There is no VSBE participation goal for this procurement.

4.9 Living Wage Requirements

The Master Contractor shall abide by the Living Wage requirements under Title 18, State Finance and Procurement Article, Annotated Code of Maryland and the regulations proposed by the Commissioner of Labor and Industry.

All TO Proposals shall be accompanied by a completed Living Wage Affidavit of Agreement, **Attachment F** of this TORFP.

4.10 Conflict of Interest Affidavit and Disclosure

4.10.1 Offerors shall complete and sign the Conflict of Interest Affidavit and Disclosure (**Attachment H**) and submit it with their Proposals. All Offerors are advised that if a TO Agreement is awarded as a result of this solicitation, the TO Contractor's Personnel who perform or control work under this TO Agreement and each of the participating subcontractor personnel who perform or control work under this TO Agreement shall be required to complete agreements substantially similar to **Attachment H**, conflict of interest Affidavit and Disclosure.

- 4.10.2** If the TO Procurement Officer makes a determination that facts or circumstances exist that give rise to or could in the future give rise to a conflict of interest within the meaning of COMAR 21.05.08.08A, the TO Procurement Officer may reject an Offeror's TO Proposal under COMAR 21.06.02.03B.
- 4.10.3** Master Contractors should be aware that the State Ethics Law, Md. Code Ann., General Provisions Article, Title 5, might limit the selected Master Contractor's ability to participate in future related procurements, depending upon specific circumstances.
- 4.10.4** By submitting a Conflict of Interest Affidavit and Disclosure, the Offeror shall be construed as certifying all TO Contractor Personnel and Subcontractors are also without a conflict of interest as defined in COMAR 21.05.08.08A.

4.11 Non-Disclosure Agreement

4.11.1 Non-Disclosure Agreement (TO Contractor)

All Offerors are advised that this solicitation and any TO Agreement(s) are subject to the terms of the Non-Disclosure Agreement (NDA) contained in this solicitation as **Attachment I**. This Agreement must be provided within five (5) Business Days of notification of recommended award; however, to expedite processing, it is suggested that this document be completed and submitted with the TO Proposal.

4.12 HIPAA - Business Associate Agreement

- 4.12.1** Based on the determination by the Department that the functions to be performed in accordance with this solicitation constitute Business Associate functions as defined in the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the recommended awardee shall execute a Business Associate Agreement as required by HIPAA regulations at 45 C.F.R. §164.500 et seq. and set forth in **Attachment J**. This Agreement must be provided as identified in **Table 1 of Section 7 – Exhibits and Attachments**. However, to expedite processing, it is suggested that this document be completed and submitted with the TO TECHNICAL PROPOSAL. Should the Business Associate Agreement not be submitted upon expiration of the five (5) Business Day period as required by this solicitation, the TO Procurement Officer, upon review of the Office of the Attorney General and approval of the Secretary, may withdraw the recommendation for award and make the award to the responsible Offeror with the next highest overall-ranked TO Proposal.

Confidentiality of Health and Financial Information - The TO Contractor agrees to keep information obtained in the course of this TO Agreement confidential in compliance with applicable State and Federal regulations. The TO Contractor agrees further to comply with any applicable State and federal confidentiality and privacy requirements regarding collection, maintenance, and use of health and financial information. This includes, where appropriate, the federal Health Insurance Portability and Accountability Act (HIPAA), 42 U.S.C. §§ 1320d et seq., and implementing regulations at 45 C.F.R. Parts 160 and 164, and the Maryland Confidentiality of Medical Records Act (MCMRA), Md. Code Ann. Health-General §§ 4-301 et seq. This obligation includes providing training and information to Contractor Personnel regarding confidentiality obligations as to health and financial information and securing acknowledgement of these obligations from Contractor Personnel to be involved in the TO Agreement. This obligation further includes restricting use and disclosure of the records, generally providing safeguards against misuse of information, keeping a record of any disclosures of information, providing all necessary procedural and legal protection for any disclosures of information, promptly responding to any requests by the Department for information about its privacy practices in general or with respect to a particular individual, modifying such information as may be required by good professional practice as authorized by

law, and otherwise providing good information management practices regarding all health and financial information.

4.13 Location of the Performance of Services Disclosure

The Offeror is required to complete the Location of the Performance of Services Disclosure. A copy of this Disclosure is included as **Attachment L**. The Disclosure must be provided with the TO Proposal.

4.14 Small Business Reserve (SBR) Set-Aside

4.14.1 This is a Small Business Reserve solicitation for which award will be limited to certified small business vendors. Only businesses that meet the statutory requirements set forth in State Finance and Procurement Article, §§14-501—14-505, Annotated Code of Maryland, and that are certified by the Department of General Services Small Business Reserve Program are eligible for award of a contract.

4.14.2 For the purposes of a Small Business Reserve solicitation, a small business is a for-profit business, other than a broker, that meets the following criteria:

- A. It is independently owned and operated;
- B. It is not a subsidiary of another business;
- C. It is not dominant in its field of operation; and
 - 1) With respect to employees:
 - a) Its wholesale operations did not employ more than 50 persons in its most recently completed three (3) fiscal years;
 - b) Its retail operations did not employ more than 25 persons in its most recently three (3) fiscal years;
 - c) Its manufacturing operations did not employ more than 100 persons in its most recently three (3) fiscal years;
 - d) Its service operations did not employ more than 100 persons in its most recently three (3) fiscal years;
 - e) Its construction operations did not employ more than 50 persons in its most recently three (3) fiscal years; and
 - f) The architectural and engineering services of the business did not employ more than 100 persons in its most recently three (3) fiscal years; and
 - 2) With respect to gross sales:
 - a) The gross sales of its wholesale operations did not exceed an average of \$4,000,000 in its most recently three (3) fiscal years;
 - b) The gross sales of its retail operations did not exceed an average of \$3,000,000 in its most recently three (3) fiscal years;
 - c) The gross sales of its manufacturing operations did not exceed an average of \$2,000,000 in its most recently three (3) fiscal years;
 - d) The gross sales of its service operations did not exceed an average of \$10,000,000 in its most recently three (3) fiscal years;

- e) The gross sales of its construction operations did not exceed an average of \$7,000,000 in its most recently three (3) fiscal years; and
- f) The gross sales of its architectural and engineering operations did not exceed an average of \$4,500,000 in its most recently three (3) fiscal years.

Note: If a business has not existed for three (3) years, the employment and gross sales average or averages shall be the average for each year or part of a year during which the business has been in existence.

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5 TO Proposal Format

5.1 Required Response

Each Master Contractor receiving this CATS+ TORFP shall respond no later than the submission due date and time designated in the Key Information Summary Sheet. Each Master Contractor is required to submit one of two possible responses: 1) a TO Proposal; or 2) a completed Master Contractor Feedback Form (available online within the Master Contractor Admin System). The feedback form helps the State understand for future contract development why Master Contractors did not submit proposals. The form is accessible via the CATS+ Master Contractor login screen and clicking on TORFP Feedback Response Form from the menu.

A TO Proposal shall conform to the requirements of this CATS+ TORFP.

5.2 Two Part Submission

Offerors shall submit TO Proposals in separate volumes:

- Volume I – TO TECHNICAL PROPOSAL
- Volume II – TO FINANCIAL PROPOSAL

5.3 TO Proposal Packaging and Delivery

5.3.1 TO Proposals delivered by facsimile shall not be considered.

5.3.2 Provide no pricing information in the TO Technical Proposal. Provide no pricing information on the media submitted in the TO Technical Proposal.

5.3.3 Offerors may submit TO Proposals by electronic means as described.

- A. Electronic means includes e-mail to the TO Procurement Officer address listed on the Key Information Summary Sheet.

5.3.4 E-mail submissions

- A. All TO Proposal e-mails shall be sent with password protection.
- B. The TO Procurement Officer will not accept submissions after the date and exact time stated in the Key Information Summary Sheet. The date and time of submission is determined by the date and time of arrival in the TO Procurement Officer's e-mail box. Time stamps on outgoing email from Master TO Contractors shall not be accepted. Requests for extension of this date or time will not be granted. Except as provided in COMAR 21.05.03.02F, TO Proposals received by the TO Procurement Officer after the due date will not be considered.
- C. The State has established the following procedure to restrict access to TO Proposals received electronically: all Technical and TO Financial Proposals must be password protected, and the password for the TO TECHNICAL PROPOSAL must be different from the password for the TO Financial Proposal. Offerors will provide these two passwords to the procurement officer upon request or their TO Proposal will be deemed not susceptible for award. Subsequent submissions of TO Proposal content will not be allowed.
- D. The TO Procurement Officer will only contact those Offerors with TO Proposals that are reasonably susceptible for award.

- E. TO Proposals submitted via e-mail must not exceed 20 Mb. If a submission exceeds this size, split the submission into two or more parts and include the appropriate part number in the subject (e.g., part 1 of 2) after the subject line information below.
- F. The e-mail submission subject line shall state the TORFP J05B8400018 and either “Technical” or “Financial.”

5.3.5 Two Part Submission:

- A. TO Technical Proposal consisting of:
 - 1) TO Technical Proposal and all supporting material in Microsoft Word format, version 2007 or greater,
 - 2) the TO Technical Proposal in searchable Adobe PDF format,
 - 3) a second searchable Adobe copy of the TO Technical Proposal, redacted in accordance with confidential and/or proprietary information removed (see **Section 5.4.2.I**, and
- B. TO Financial Proposal consisting of:
 - 1) TO Financial Proposal and all supporting material in Microsoft Word format, version 2007 or greater,
 - 2) the TO Financial Proposal in searchable Adobe PDF format,
 - 3) a second searchable Adobe copy of the TO Financial Proposal, redacted in accordance with confidential and/or proprietary information removed (see **Section 5.4.2.I**).

5.4 Volume I - TO Technical Proposal

NOTE: Provide **no pricing information** in the TO Technical Proposal (Volume I). Include pricing information only in the TO Financial Proposal (Volume II).

- 5.4.1** In addition to the instructions below, responses in the Offeror’s TO Technical Proposal shall reference the organization and numbering of Sections in the TORFP (e.g., “Section 2.2.1 Response . . . ; “Section 2.2.2 Response . . .”). All pages of both TO Proposal volumes shall be consecutively numbered from beginning (Page 1) to end (Page “x”).
- 5.4.2** The TO Technical Proposal shall include the following documents and information in the order specified as follows:
 - A. Proposed Services:
 - 1) Executive Summary: A one-page summary describing the Offeror’s understanding of the TORFP scope of work (**Sections 2-3**) and proposed solution.
 - 2) Proposed Solution: A more detailed description of the Offeror’s understanding of the TORFP scope of work, proposed methodology and solution. The proposed solution shall be organized to exactly match the requirements outlined in Sections 2-3.
 - 3) Assumptions: A description of any assumptions formed by the Offeror in developing the TO Technical Proposal.
 - 4) The Offeror shall identify the location(s) from which it proposes to provide services, including, if applicable, any current facilities that it operates, and any

required construction to satisfy the State's requirements as outlined in this TORFP.

B. Proposer Information Sheet and Transmittal Letter

The Offeror Information Sheet (see **Appendix 2**) and a Transmittal Letter shall accompany the TO Technical Proposal. The purpose of the Transmittal Letter is to transmit the TO Proposal and acknowledge the receipt of any addenda to this TORFP issued before the TO Proposal due date and time. Transmittal Letter should be brief, be signed by an individual who is authorized to commit the Offeror to its TO Proposal and the requirements as stated in this TORFP and contain acknowledgement of all addenda to this TORFP issued before the TO Proposal due date.

C. Minimum Qualifications Documentation (If applicable)

The Offeror shall submit any Minimum Qualifications documentation that may be required, as set forth in TORFP **Section 1**.

D. Proposed Personnel and TORFP Staffing

Offeror shall propose exactly two (2) Key Personnel in response to this TORFP. Offeror shall:

- 1) Identify the qualifications and types of staff proposed to be utilized under the Task Order. The Offeror shall describe in detail how the proposed staff's experience and qualifications relate to their specific responsibilities, including any staff of proposed subcontractor(s), as detailed in the Work Plan.
- 2) Complete and provide for each proposed resource **Appendix 4A** Minimum Qualifications Summary 4 and Personnel Resume Form.
- 3) Provide evidence proposed personnel possess the required certifications in accordance with **Section 1.1** Offeror Personnel Minimum Qualifications.
- 4) Provide three (3) references per proposed Key Personnel containing the information listed in **Appendix 4B**.
- 5) Provide a Staffing Management Plan that demonstrates how the Offeror will provide resources in addition to the personnel requested in this TORFP, and how the TO Contractor Personnel shall be managed. Include:
 - a) Planned team composition by role (**Important! Identify specific names and provide history only for the proposed resources required for evaluation of this TORFP**).
 - b) Process and proposed lead time for locating and bringing on board resources that meet the Task Order needs.
 - c) Supporting descriptions for all labor categories proposed in response to this TORFP.
 - d) Description of approach for quickly substituting qualified personnel after start of the Task Order.
 - e) Provide the names and titles of the Offeror's management staff who will supervise the personnel and quality of services rendered under this TO Agreement.

E. Subcontractors

Identify all proposed Subcontractors, including MBEs, and their roles in the performance of the scope of work hereunder.

F. Overall Offeror team organizational chart

Provide an overall team organizational chart with all team resources available to fulfill the Task Order scope of work.

G. Master Contractor and Subcontractor Experience and Capabilities

1) Provide up to three examples of engagements or contracts the Master Contractor or Subcontractor, if applicable, has completed that were similar to the requested scope of work. Include contact information for each client organization complete with the following:

- a) Name of organization.
- b) Point of contact name, title, e-mail and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
- c) Services provided as they relate to the scope of work.
- d) Start and end dates for each example engagement or contract.
- e) Current Master Contractor team personnel who participated on the engagement.
- f) If the Master Contractor is no longer providing the services, explain why not.

2) State of Maryland Experience: If applicable, the Master Contractor shall submit a list of all contracts it currently holds or has held within the past five years with any entity of the State of Maryland.

For each identified contract, the Master Contractor shall provide the following (if not already provided in sub paragraph A above):

- a) Contract or task order name
- b) Name of organization.
- c) Point of contact name, title, e-mail, and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
- d) Start and end dates for each engagement or contract. If the Master Contractor is no longer providing the services, explain why not.
- e) Dollar value of the contract.
- f) Indicate if the contract was terminated before the original expiration date.
- g) Indicate if any renewal options were not exercised.

Note - State of Maryland experience can be included as part of **G.1** above as engagement or contract experience. State of Maryland experience is neither required nor given more weight in proposal evaluations.

H. State Assistance

Provide an estimate of expectation concerning participation by State personnel.

I. Confidentiality

A Master Contractor should give specific attention to the identification of those portions of its proposal that it considers confidential, proprietary commercial information or trade secrets, and provide justification why such materials, upon request, should not be disclosed by the State under the Public Information Act, Title 4, of the General Provisions Article of the Annotated Code of Maryland. Master Contractors are advised that, upon request for this information from a third party, the TO Procurement Officer will be required to make an independent determination regarding whether the information may be disclosed.

Offeror shall furnish a list that identifies each section of the TO Technical Proposal where, in the Offeror's opinion, the Offeror's response should not be disclosed by the State under the Public Information Act.

J. Additional Submissions:

- 1) Attachments and Exhibits
 - a) All forms required for the TO Technical Proposal are identified in **Table 1 of Section 7** – Exhibits and Attachments. Unless directed otherwise by instructions within an individual form, complete, sign, and include all required forms in the TO Technical Proposal.
 - b) No attachment forms shall be altered. Signatures shall be clearly visible.
- 2) Offerors shall furnish with their Technical TO Proposal any and all agreements the Offeror expects the State to sign or to be subject to in connection with or in order to use the Offeror's services under this Task Order Agreement, including but not limited to software license agreement(s), end user license agreement(s), AUP. This includes the complete text of all agreements referenced or incorporated in primary documents (i.e., links to the relevant agreements are not allowed).
- 3) Any services furnished from third party entities, e.g., resold services, shall include current Letters of Authorization or such other documentation demonstrating the authorization for such services.
- 4) A Letter of Authorization shall be on the authorizing entity's letterhead or through the authorizing entity's e-mail. Further, each Letter of Authorization shall be less than twelve (12) months old. Each Letter of Authorization or e-mail must provide the following information:
 - a) Authorizing entity POC name and alternate for verification
 - b) Authorizing entity POC mailing address
 - c) Authorizing entity POC telephone number
 - d) Authorizing entity POC email address
 - e) If available, a Reseller Identifier

5.5 Volume II – TO Financial Proposal

- 5.5.1** The TO Financial Proposal shall contain all price information in the format specified in **Attachment B** - Financial Proposal Form. The Offeror shall complete the Financial Proposal Form only as provided in the Financial Proposal Form Instructions and the Financial Proposal Form itself.

- 5.5.2** The TO Financial Proposal shall contain a description of any assumptions on which the Master Contractor's TO Financial Proposal is based (Assumptions shall not constitute conditions, contingencies, or exceptions to the Financial Proposal Form).
- 5.5.3** **Attachment B**– Financial Proposal Form with all proposed labor categories including all rates fully loaded. Master Contractors shall list all key resources by approved CATS+ labor categories in the TO Financial Proposal.
- 5.5.4** To be responsive to this TORFP, the Financial Proposal Form shall provide labor rates for all labor categories anticipated for this TORFP. Proposed rates shall not exceed the rates defined in the Master Contract for the Master Contract year(s) in effect at the time of the TO Proposal due date.
- 5.5.5** **Note: Failure to specify a CATS+ labor category in the completed Financial Proposal Form for each proposed resource will make the TO Proposal non-responsive to this TORFP.**
- 5.5.6** Prices shall be valid for 120 days.

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6 Evaluation and Selection Process

The TO Contractor will be selected from among all eligible Master Contractors within the appropriate Functional Area responding to the CATS+ TORFP. In making the TO Agreement award determination, the Department will consider all information submitted in accordance with Section 5.

6.1 Evaluation Committee

Evaluation of TO Proposals will be performed in accordance with COMAR 21.05.03 by a committee established for that purpose and based on the evaluation criteria set forth below. The Evaluation Committee will review TO Proposals, participate in Offeror oral presentations and discussions, and provide input to the TO Procurement Officer. The Department reserves the right to utilize the services of individuals outside of the established Evaluation Committee for advice and assistance, as deemed appropriate.

During the evaluation process, the TO Procurement Officer may determine at any time that a particular Offeror is not susceptible for award.

6.2 TO Technical Proposal Evaluation Criteria

The criteria to be used to evaluate each TO Technical Proposal are listed below in descending order of importance. Unless stated otherwise, any sub-criteria within each criterion have equal weight.

6.2.1 Experience and Qualifications of Proposed Staff (See TORFP § 5.4.2.D1-4)

The capability of the proposed resources to perform the required tasks and produce the required deliverables in the TORFP Sections 2-3. Capability will be determined from each proposed individual's resume, reference checks, and oral presentation (See Section 4.5 Oral Presentation).

6.2.2 Offeror's Technical Response to TORFP Requirements (See TORFP § 5.4.2.A-C,F,H,I,J)

The State prefers an Offeror's response to work requirements in the TORFP that illustrates a comprehensive understanding of work requirements and mastery of the subject matter, including an explanation of how the work will be performed. TO Proposals which include limited responses to work requirements such as "concur" or "will comply" will receive a lower ranking than those TO proposals that demonstrate an understanding of the work requirements and include plans to meet or exceed them.

6.2.3 Offeror Qualifications and Capabilities, including proposed subcontractors (See TORFP § 5.4.2.E,G)

6.2.4 Past performance will be evaluated for relevancy (similar size and scope), recency (within the past five (5) years), and performance feedback (reference checks) and three (3) firm references.

6.2.5 Demonstration of how the Master Contractor plans to staff the task order at the levels set forth in the TORFP and also for potential future resource requests. (See TORFP § 5.4.2.D5)

6.3 TO Financial Proposal Evaluation Criteria

All Qualified Offerors (see **Section 6.4**) will be ranked from the lowest (most advantageous) to the highest (least advantageous) price based on the Total Proposal Price within the stated guidelines set forth in this TORFP and as submitted on **Attachment B** - TO Financial Proposal Form.

6.4 Selection Procedures

TO Technical Proposals shall be evaluated based on the criteria set forth above in **Section 6.2**. TO Technical Proposals and TO Financial Proposals will be evaluated independently of each other.

- A. TO Proposals will be assessed throughout the evaluation process for compliance with the minimum qualifications listed in Section 1 of this TORFP, and quality of responses per **Section 5.4** TO Technical Proposal. Failure to meet the minimum qualifications shall render a TO Proposal not reasonably susceptible for award. The TO Procurement Officer will notify those Offerors who have not been selected to perform the work.
- B. TO Technical Proposals will be evaluated for technical merit and ranked. Oral presentations and discussions may be held to assure full understanding of the State's requirements and of the qualified Offeror's proposals and abilities to perform, and to facilitate arrival at a TO Agreement that is most advantageous to the State.
- C. The Procurement Officer will only open the TO Financial Proposals where the associated TO Technical Proposals have been classified as reasonably susceptible for award.
- D. After review of TO Financial Proposals, TO Financial Proposals for qualified Offerors will be reviewed and ranked from lowest to highest price proposed.
- E. When in the best interest of the State, the TO Procurement Officer may permit Qualified Offerors to revise their initial Proposals and submit, in writing, Best and Final Offers (BAFOs). The State may make an award without issuing a request for a BAFO.
- F. The Procurement Officer shall make a determination recommending award of the TO Agreement to the responsible Offeror who has determined to be the most advantageous to the State, considering price and the evaluation criteria set forth above. In making this selection, the TO Technical Proposal will be given greater weight than the TO Financial Proposal.

6.4.1 Down-Select Procedure

In the event that more than ten (10) qualified TO Proposals are received, the TO Procurement Officer may elect to follow a down-select process as follows:

- A. A technical ranking will be performed for all TO Proposals based on the resumes submitted. TO Proposals will be ranked from highest to lowest for technical merit based on the quality of the resumes submitted and the extent to which the proposed individuals' qualifications align with the position needs as described in this TORFP.
- B. The top ten (10) TO Proposals identified by the technical ranking will be invited to interviews. All other Offerors will be notified on non-selection for this TORFP. All Master Contractors submitting a TO Proposal shall receive written notice from the TO Procurement Officer identifying the awardee.

6.5 Documents Required upon Notice of Recommendation for Task Order Award

Upon receipt of a Notification of Recommendation for Task Order award, the apparent awardee shall complete and furnish the documents and attestations as directed in Table 1 of **Section 7 – TORFP Attachments and Appendices**.

Commencement of work in response to a TO Agreement shall be initiated only upon the completed documents and attestations, plus:

- A. Issuance of a fully executed TO Agreement,
- B. Purchase Order, and
- C. by a Notice to Proceed authorized by the TO Procurement Officer. See (see online example at

<http://doit.maryland.gov/contracts/Documents/CATSPlus/CATS+NoticeToProceedSample.pdf>).

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7 TORFP ATTACHMENTS AND APPENDICES

Instructions Page

A TO Proposal submitted by an Offeror must be accompanied by the completed forms and/or affidavits identified as “with proposal” in the “When to Submit” column in Table 1 below. All forms and affidavits applicable to this TORFP, including any applicable instructions and/or terms, are identified in the “Applies” and “Label” columns in Table 1.

For documents required as part of the proposal:

- A. For e-mail submissions, submit one (1) copy of each with signatures.

All Offerors are advised that if a Task Order is awarded as a result of this solicitation, the successful Offeror will be required to complete certain forms and affidavits after notification of recommended award. The list of forms and affidavits that must be provided is described in Table 1 below in the “When to Submit” column.

For documents required after award, submit one (1) copy of each document within the appropriate number of days after notification of recommended award, as listed in Table 1 below in the “When to Submit” column.

Table 1: TORFP ATTACHMENTS AND APPENDICES

When to Submit	Label	Attachment Name
Before TO Proposal	A	Pre-Proposal Conference Response Form
With TO Proposal	B	TO Financial Proposal Instructions and Form
With TO Proposal	C	Bid/Proposal Affidavit
N/A	D	MBE Forms
N/A	E	Veteran-Owned Small Business Enterprise (VSBE) Forms
With TO Proposal	F	Maryland Living Wage Requirements for Service Task Orders and Affidavit of Agreement
N/A	G	Federal Funds Attachments
With TO Proposal	H	Conflict of Interest Affidavit and Disclosure
5 Business Days after recommended award	I	Non-Disclosure Agreement (TO Contractor)
5 Business Days after recommended award	J	HIPAA Business Associate Agreement
N/A	K	Mercury Affidavit
With TO Proposal	L	Location of the Performance of Services Disclosure
5 Business Days after recommended award	M	Task Order Agreement
n/a	1	Abbreviations and Definitions

When to Submit	Label	Attachment Name
With TO Proposal	2	Offeror Information Sheet
Prior to commencement of work	3	Criminal Background Check Affidavit
With TO Proposal	4	Labor Classification Personnel Resume Summary (Appendix 4A and 4B)
N/A	5	MDOT IT Security Plan
With TO Proposal	6	Small Business Reserve Affidavit
When to Submit	Label	Attachment Name
5 Business Days after recommended award	--	Evidence of meeting insurance requirements (see Section 3.6); 1 copy

Attachment A. TO Pre-Proposal Conference Response Form

Solicitation Number J05B8400018

Unix and Informix Application Maintenance and Support

A Virtual Pre-Proposal teleconference will be held on **Wednesday April 21, 2021, 10:00am EST.**

Please return this form by **Tuesday April 20, 2021, 2:00pm EST**, advising whether or not your firm plans to attend. The completed form should be returned via e-mail to the Procurement Officer at the contact information below:

Ron Eshleman
MDOT
E-mail: reshleman@mdot.maryland.gov

Please indicate:

_____ Yes, our firm would like to attend the Virtual Pre-Proposal Conference. The following attendees would like to be sent the meeting details (please include name and e-mail address for each):

_____ No, our firm will not be attending the Virtual Pre-Proposal Conference.

Please specify whether any reasonable accommodations are requested (see RFP § 4.1 “Pre-Proposal conference”):

Offeror: _____
Offeror Name (please print or type)

By: _____
Signature/Seal

Printed Name: _____
Printed Name

Title: _____
Title

Date: _____
Date

Attachment B. TO Financial Proposal Instructions & Form

See Attached Excel Spreadsheet

Attachment C. Bid/Proposal Affidavit

https://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/AttachmentC-Bid_Proposal-Affidavit.pdf

Attachment D. Minority Business Enterprise (MBE) Forms

This solicitation does not include a Minority Business Enterprise (MBE) subcontractor participation goal.

Attachment E. Veteran-Owned Small Business Enterprise (VSBE) Forms

This solicitation does not include a Veteran-Owned Small Business Enterprise goal.

**Attachment F. Maryland Living Wage Affidavit of Agreement for
Service Contracts**

- A. This contract is subject to the Living Wage requirements under Md. Code Ann., State Finance and Procurement Article, Title 18, and the regulations proposed by the Commissioner of Labor and Industry (Commissioner). The Living Wage generally applies to a Contractor or subcontractor who performs work on a State contract for services that is valued at \$100,000 or more. An employee is subject to the Living Wage if he/she is at least 18 years old or will turn 18 during the duration of the contract; works at least 13 consecutive weeks on the State Contract and spends at least one-half of the employee's time during any work week on the State Contract.
- B. The Living Wage Law does not apply to:
- (1) A Contractor who:
 - (a) Has a State contract for services valued at less than \$100,000, or
 - (b) Employs 10 or fewer employees and has a State contract for services valued at less than \$500,000.
 - (2) A subcontractor who:
 - (a) Performs work on a State contract for services valued at less than \$100,000,
 - (b) Employs 10 or fewer employees and performs work on a State contract for services valued at less than \$500,000, or
 - (c) Performs work for a Contractor not covered by the Living Wage Law as defined in B(1)(b) above, or B (3) or C below.
 - (3) Service contracts for the following:
 - (a) Services with a Public Service Company;
 - (b) Services with a nonprofit organization;
 - (c) Services with an officer or other entity that is in the Executive Branch of the State government and is authorized by law to enter into a procurement ("Unit"); or
 - (d) Services between a Unit and a County or Baltimore City.
- C. If the Unit responsible for the State contract for services determines that application of the Living Wage would conflict with any applicable Federal program, the Living Wage does not apply to the contract or program.
- D. A Contractor must not split or subdivide a State contract for services, pay an employee through a third party, or treat an employee as an independent Contractor or assign work to employees to avoid the imposition of any of the requirements of Md. Code Ann., State Finance and Procurement Article, Title 18.
- E. Each Contractor/subcontractor, subject to the Living Wage Law, shall post in a prominent and easily accessible place at the work site(s) of covered employees a notice of the Living Wage Rates, employee rights under the law, and the name, address, and telephone number of the Commissioner.
- F. The Commissioner shall adjust the wage rates by the annual average increase or decrease, if any, in the Consumer Price Index for all urban consumers for the Washington/Baltimore metropolitan area, or any successor index, for the previous calendar year, not later than 90 days after the start of each fiscal year. The Commissioner shall publish any adjustments to the wage rates on the Division of Labor and Industry's website. An employer subject to the Living Wage Law must

comply with the rate requirements during the initial term of the contract and all subsequent renewal periods, including any increases in the wage rate, required by the Commissioner, automatically upon the effective date of the revised wage rate.

- G. A Contractor/subcontractor who reduces the wages paid to an employee based on the employer's share of the health insurance premium, as provided in Md. Code Ann., State Finance and Procurement Article, §18-103(c), shall not lower an employee's wage rate below the minimum wage as set in Md. Code Ann., Labor and Employment Article, §3-413. A Contractor/subcontractor who reduces the wages paid to an employee based on the employer's share of health insurance premium shall comply with any record reporting requirements established by the Commissioner.
- H. A Contractor/subcontractor may reduce the wage rates paid under Md. Code Ann., State Finance and Procurement Article, §18-103(a), by no more than 50 cents of the hourly cost of the employer's contribution to an employee's deferred compensation plan. A Contractor/subcontractor who reduces the wages paid to an employee based on the employer's contribution to an employee's deferred compensation plan shall not lower the employee's wage rate below the minimum wage as set in Md. Code Ann., Labor and Employment Article, §3-413.
- I. Under Md. Code Ann., State Finance and Procurement Article, Title 18, if the Commissioner determines that the Contractor/subcontractor violated a provision of this title or regulations of the Commissioner, the Contractor/subcontractor shall pay restitution to each affected employee, and the State may assess liquidated damages of \$20 per day for each employee paid less than the Living Wage.
- J. Information pertaining to reporting obligations may be found by going to the Division of Labor and Industry website <http://www.dllr.state.md.us/labor/prev/livingwage.shtml> and clicking on Living Wage for State Service Contracts.

F-1 Maryland Living Wage Requirements Affidavit of Agreement

Contract No. J05B8400018

Name of Contractor:

Address:

If the Contract Is Exempt from the Living Wage Law

The Undersigned, being an authorized representative of the above named Contractor, hereby affirms that the Contract is exempt from Maryland’s Living Wage Law for the following reasons (check all that apply):

- Offeror is a nonprofit organization
- Offeror is a public service company
- Offeror employs 10 or fewer employees and the proposed contract value is less than \$500,000
- Offeror employs more than 10 employees and the proposed contract value is less than \$100,000

If the Contract Is a Living Wage Contract

- A. The Undersigned, being an authorized representative of the above-named Contractor, hereby affirms its commitment to comply with Title 18, State Finance and Procurement Article, Annotated Code of Maryland and, if required, submit all payroll reports to the Commissioner of Labor and Industry with regard to the above stated contract. The Offeror agrees to pay covered employees who are subject to living wage at least the living wage rate in effect at the time service is provided for hours spent on State contract activities, and ensure that its subcontractors who are not exempt also pay the required living wage rate to their covered employees who are subject to the living wage for hours spent on a State contract for services. The Contractor agrees to comply with, and ensure its subcontractors comply with, the rate requirements during the initial term of the contract and all subsequent renewal periods, including any increases in the wage rate established by the Commissioner of Labor and Industry, automatically upon the effective date of the revised wage rate.
- B. _____ (initial here if applicable) The Offeror affirms it has no covered employees for the following reasons: (check all that apply):
 - The employee(s) proposed to work on the contract will spend less than one-half of the employee’s time during any work week on the contract
 - The employee(s) proposed to work on the contract is 17 years of age or younger during the duration of the contract; or
 - The employee(s) proposed to work on the contract will work less than 13 consecutive weeks on the State contract.

The Commissioner of Labor and Industry reserves the right to request payroll records and other data that the Commissioner deems sufficient to confirm these affirmations at any time.

Name of Authorized Representative:

Signature of Authorized Representative : _____ Date: _____

Title:

Witness Name (Typed or Printed) _____

Witness Signature: _____ Date: _____

SUBMIT THIS AFFIDAVIT WITH PROPOSAL

Attachment G. Federal Funds Attachments

This solicitation does not include a Federal Funds Attachment.

Attachment H. Conflict of Interest Affidavit and Disclosure

Reference COMAR 21.05.08.08

A. “Conflict of interest” means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the State, or the person’s objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage.

B. “Person” has the meaning stated in COMAR 21.01.02.01B (64) and includes a Offeror, TO Contractor, consultant, or subcontractor or sub-consultant at any tier, and also includes an employee or agent of any of them if the employee or agent has or will have the authority to control or supervise all or a portion of the work for which a Proposal is made.

C. The Offeror warrants that, except as disclosed in §D, below, there are no relevant facts or circumstances now giving rise or which could, in the future, give rise to a conflict of interest.

D. The following facts or circumstances give rise or could in the future give rise to a conflict of interest (explain in detail — attach additional sheets if necessary):

E. The Offeror agrees that if an actual or potential conflict of interest arises after the date of this affidavit, the Offeror shall immediately make a full disclosure in writing to the TO Procurement Officer of all relevant facts and circumstances. This disclosure shall include a description of actions which the Offeror has taken and proposes to take to avoid, mitigate, or neutralize the actual or potential conflict of interest. If the contract has been awarded and performance of the contract has begun, the TO Contractor shall continue performance until notified by the TO Procurement Officer of any contrary action to be taken.

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

Date: _____ By: _____

(Authorized Representative and Affiant)

SUBMIT THIS AFFIDAVIT WITH Bid/PROPOSAL

Attachment I. Non-Disclosure Agreement (TO Contractor)

THIS NON-DISCLOSURE AGREEMENT (“Agreement”) is made by and between the State of Maryland (the “State”), acting by and through (The Maryland Department of Transportation (MDOT) and the Maryland Transit Administration MTA) (the “Department”), and _____ (the “TO Contractor”).

RECITALS

WHEREAS, the TO Contractor has been awarded a contract (the “TO Agreement”) following the solicitation for Unix and Informix Application Maintenance and Support Solicitation #J05B8400018; and

WHEREAS, in order for the TO Contractor to perform the work required under the TO Agreement, it will be necessary for the State at times to provide the TO Contractor and the TO Contractor’s employees, agents, and subcontractors (collectively the “TO Contractor’s Personnel”) with access to certain information the State deems confidential information (the “Confidential Information”).

NOW, THEREFORE, in consideration of being given access to the Confidential Information in connection with the solicitation and the TO Agreement, and for other good and valuable consideration, the receipt and sufficiency of which the parties acknowledge, the parties do hereby agree as follows:

1. Regardless of the form, format, or media on or in which the Confidential Information is provided and regardless of whether any such Confidential Information is marked as such, “Confidential Information” means (1) any and all information provided by or made available by the State to the TO Contractor in connection with the TO Agreement and (2) any and all personally identifiable information (PII) (including but not limited to personal information as defined in Md. Ann. Code, General Provisions §4-101(h)) and protected health information (PHI) that is provided by a person or entity to the TO Contractor in connection with this TO Agreement. Confidential Information includes, by way of example only, information that the TO Contractor views, takes notes from, copies (if the State agrees in writing to permit copying), possesses or is otherwise provided access to and use of by the State in relation to the TO Agreement.
2. The TO Contractor shall not, without the State’s prior written consent, copy, disclose, publish, release, transfer, disseminate, use, or allow access for any purpose or in any form, any Confidential Information except for the sole and exclusive purpose of performing under the TO Agreement. The TO Contractor shall limit access to the Confidential Information to the TO Contractor’s Personnel who have a demonstrable need to know such Confidential Information in order to perform under TO Agreement and who have agreed in writing to be bound by the disclosure and use limitations pertaining to the Confidential Information. The names of the TO Contractor’s Personnel are attached hereto and made a part hereof as **Attachment I-2**. TO Contractor shall update **Attachment I-2** by adding additional names (whether TO Contractor’s Personnel or a subcontractor’s personnel) as needed, from time to time.
3. If the TO Contractor intends to disseminate any portion of the Confidential Information to non-employee agents who are assisting in the TO Contractor’s performance of the TO Agreement or will otherwise have a role in performing any aspect of the TO Agreement, the TO Contractor shall first obtain the written consent of the State to any such dissemination. The State may grant, deny, or condition any such consent, as it may deem appropriate in its sole and absolute subjective discretion.
4. The TO Contractor hereby agrees to hold the Confidential Information in trust and in strictest confidence, adopt or establish operating procedures and physical security measures, and take all other measures necessary to protect the Confidential Information from inadvertent release or disclosure to unauthorized third parties and to prevent all or any portion of the Confidential

- Information from falling into the public domain or into the possession of persons not bound to maintain the confidentiality of the Confidential Information.
5. The TO Contractor shall promptly advise the State in writing if it learns of any unauthorized use, misappropriation, or disclosure of the Confidential Information by any of the TO Contractor's Personnel or the TO Contractor's former Personnel. TO Contractor shall, at its own expense, cooperate with the State in seeking injunctive or other equitable relief against any such person(s).
 6. The TO Contractor shall, at its own expense, return to the Department all Confidential Information in its care, custody, control or possession upon request of the Department or on termination of the TO Agreement.
 7. A breach of this Agreement by the TO Contractor or the TO Contractor's Personnel shall constitute a breach of the TO Agreement between the TO Contractor and the State.
 8. TO Contractor acknowledges that any failure by the TO Contractor or the TO Contractor's Personnel to abide by the terms and conditions of use of the Confidential Information may cause irreparable harm to the State and that monetary damages may be inadequate to compensate the State for such breach. Accordingly, the TO Contractor agrees that the State may obtain an injunction to prevent the disclosure, copying or improper use of the Confidential Information. The TO Contractor consents to personal jurisdiction in the Maryland State Courts. The State's rights and remedies hereunder are cumulative and the State expressly reserves any and all rights, remedies, claims and actions that it may have now or in the future to protect the Confidential Information and seek damages from the TO Contractor and the TO Contractor's Personnel for a failure to comply with the requirements of this Agreement. In the event the State suffers any losses, damages, liabilities, expenses, or costs (including, by way of example only, attorneys' fees and disbursements) that are attributable, in whole or in part to any failure by the TO Contractor or any of the TO Contractor's Personnel to comply with the requirements of this Agreement, the TO Contractor shall hold harmless and indemnify the State from and against any such losses, damages, liabilities, expenses, and costs.
 9. TO Contractor and each of the TO Contractor's Personnel who receive or have access to any Confidential Information shall execute a copy of an agreement substantially similar to this Agreement, in no event less restrictive than as set forth in this Agreement, and the TO Contractor shall provide originals of such executed Agreements to the State.
 10. The parties further agree that:
 - a. This Agreement shall be governed by the laws of the State of Maryland;
 - b. The rights and obligations of the TO Contractor under this Agreement may not be assigned or delegated, by operation of law or otherwise, without the prior written consent of the State;
 - c. The State makes no representations or warranties as to the accuracy or completeness of any Confidential Information;
 - d. The invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement;
 - e. Signatures exchanged by facsimile are effective for all purposes hereunder to the same extent as original signatures;
 - f. The Recitals are not merely prefatory but are an integral part hereof; and
 - g. The effective date of this Agreement shall be the same as the effective date of the TO Agreement entered into by the parties.

IN WITNESS WHEREOF, the parties have, by their duly authorized representatives, executed this Agreement as of the day and year first above written.

TO Contractor:

MDOT and MTA

By:
(seal)

By:

Printed Name:

Printed Name:

Title:

Title:

Date:

Date:

I-3 NON-DISCLOSURE AGREEMENT

**CERTIFICATION TO ACCOMPANY RETURN OR DELETION OF CONFIDENTIAL
INFORMATION**

I AFFIRM THAT:

To the best of my knowledge, information, and belief, and upon due inquiry, I hereby certify that: (i) all Confidential Information which is the subject matter of that certain Non-Disclosure Agreement by and between the State of Maryland and _____ (“TO Contractor”) dated _____, 20____ (“Agreement”) is attached hereto and is hereby returned to the State in accordance with the terms and conditions of the Agreement; and (ii) I am legally authorized to bind the TO Contractor to this affirmation. Any and all Confidential Information that was stored electronically by me has been permanently deleted from all of my systems or electronic storage devices where such Confidential Information may have been stored.

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, HAVING MADE DUE INQUIRY.

DATE: _____

NAME OF TO CONTRACTOR: _____

BY: _____
(Signature)

TITLE: _____
(Authorized Representative and Affiant)

Attachment J. HIPAA Business Associate Agreement

J-1 BUSINESS ASSOCIATE AGREEMENT

This Business Associate Agreement (the “Agreement”) is made by and between the Maryland Department of Transportation (the “Mass Transit Administration”) (MDOT-MTA) and (**offerorCompanyName**) (hereinafter known as “Business Associate”). Covered Entity and Business Associate shall collectively be known herein as the “Parties.”

WHEREAS, Covered Entity has a business relationship with Business Associate that is memorialized in a separate agreement (the “Underlying Agreement”) pursuant to which Business Associate may be considered a “business associate” of Covered Entity as defined in the Health Insurance Portability and Accountability Act of 1996 including all pertinent privacy regulations (45 C.F.R. Parts 160 and 164) and security regulations (45 C.F.R. Parts 160, 162, and 164), as amended from time to time, issued by the U.S. Department of Health and Human Services as either have been amended by Subtitle D of the Health Information Technology for Economic and Clinical Health Act (the “HITECH Act”), as Title XIII of Division A and Title IV of Division B of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111–5) (collectively, “HIPAA”); and

WHEREAS, the nature of the contractual relationship between Covered Entity and Business Associate may involve the exchange of Protected Health Information (“PHI”) as that term is defined under HIPAA; and

WHEREAS, for good and lawful consideration as set forth in the Underlying Agreement, Covered Entity and Business Associate enter into this Agreement for the purpose of ensuring compliance with the requirements of HIPAA and the Maryland Confidentiality of Medical Records Act (Md. Ann. Code, Health-General §§ 4-301 et seq.) (“MCMRA”); and

WHEREAS, this Agreement supersedes and replaces any and all Business Associate Agreements the Covered Entity and Business Associate may have entered into prior to the date hereof;

NOW THEREFORE, the premises having been considered and with acknowledgment of the mutual promises and of other good and valuable consideration herein contained, the Parties, intending to be legally bound, hereby agree as follows:

I. DEFINITIONS.

- A. Catch-all definition. The following terms used in this Agreement, whether capitalized or not, shall have the same meaning as those terms in the HIPAA Rules: Breach, Data Aggregation, Designated Record Set, Disclosure, Health Care Operations, Individual, Minimum Necessary, Notice of Privacy Practices, Protected Health Information, Required by Law, Secretary, Security Incident, subcontractor, Unsecured Protected Health Information, and Use.
- B. Specific definitions:
 1. **Business Associate.** “Business Associate” shall generally have the same meaning as the term “business associate” at 45 C.F.R. 160.103, and in reference to the party to this agreement, shall mean (**offerorCompanyName**).
 2. **Covered Entity.** “Covered Entity” shall generally have the same meaning as the term “covered entity” at 45 C.F.R. § 160.103, and in reference to the party to this agreement, shall mean MDOT-MTA.
 3. **HIPAA Rules.** “HIPAA Rules” shall mean the Privacy, Security, Breach Notification, and Enforcement Rules at 45 C.F.R. Parts 160 and Part 164.

4. **Protected Health Information (“PHI”).** Protected Health Information or “PHI” shall generally have the same meaning as the term “protected health information” at 45 C.F.R. § 160.103.

II. PERMITTED USES AND DISCLOSURES OF PHI BY BUSINESS ASSOCIATE.

- A. Business Associate may only use or disclose PHI as necessary to perform the services set forth in the Underlying Agreement or as required by law.
- B. Business Associate agrees to make uses, disclosures, and requests for PHI consistent with Covered Entity’s policies and procedures regarding minimum necessary use of PHI.
- C. Business Associate may not use or disclose PHI in a manner that would violate Subpart E of 45 C.F.R. Part 164 if done by Covered Entity.
- D. Business Associate may, if directed to do so in writing by Covered Entity, create a limited data set, as defined at 45 CFR 164.514(e)(2), for use in public health, research, or health care operations. Any such limited data sets shall omit any of the identifying information listed in 45 CFR § 164.514(e)(2). Business Associate will enter into a valid, HIPAA-compliant Data Use Agreement, as described in 45 CFR § 164.514(e)(4), with the limited data set recipient. Business Associate will report any material breach or violation of the data use agreement to Covered Entity immediately after it becomes aware of any such material breach or violation.
- E. Except as otherwise limited in this Agreement, Business Associate may disclose PHI for the proper management and administration, or legal responsibilities of the Business Associate, provided that disclosures are Required By Law, or Business Associate obtains reasonable assurances from the person to whom the information is disclosed that it will remain confidential and used or further disclosed only as Required By Law or for the purpose for which it was disclosed to the person, and the person notifies the Business Associate of any instances of which it is aware in which the confidentiality of the information has been breached.
- F. The Business Associate shall not directly or indirectly receive remuneration in exchange for any PHI of an Individual pursuant to §§13405(d)(1) and (2) of the HITECH Act. This prohibition does not apply to the State’s payment of Business Associate for its performance pursuant to the Underlying Agreement.
- G. The Business Associate shall comply with the limitations on marketing and fundraising communications provided in §13406 of the HITECH Act in connection with any PHI of Individuals.

III. DUTIES OF BUSINESS ASSOCIATE RELATIVE TO PHI.

- A. Business Associate agrees that it will not use or disclose PHI other than as permitted or required by the Agreement or as Required by Law.
- B. Business Associate agrees to use appropriate administrative, technical and physical safeguards to protect the privacy of PHI.
- C. Business Associate agrees to use appropriate safeguards and comply with Subpart C of 45 C.F.R. Part 164 with respect to electronic PHI, to prevent use or disclosure of PHI other than as provided for by the Agreement.
- D1. Business Associate agrees to Report to Covered Entity any use or disclosure of PHI not provided for by the Agreement of which it becomes aware, including breaches of unsecured PHI as required by 45 C.F.R. § 164.410, and any Security Incident of which it becomes aware without reasonable delay, and in no case later than fifteen calendar days after the use or disclosure;

2. If the use or disclosure amounts to a breach of unsecured PHI, the Business Associate shall ensure its report:
 - a. Is made to Covered Entity without unreasonable delay and in no case later than fifteen (15) calendar days after the incident constituting the Breach is first known, except where a law enforcement official determines that a notification would impede a criminal investigation or cause damage to national security. For purposes of clarity for this Section III.D.1, Business Associate must notify Covered Entity of an incident involving the acquisition, access, use or disclosure of PHI in a manner not permitted under 45 C.F.R. Part E within fifteen (15) calendar days after an incident even if Business Associate has not conclusively determined within that time that the incident constitutes a Breach as defined by HIPAA;
 - b. Includes the names of the Individuals whose Unsecured PHI has been, or is reasonably believed to have been, the subject of a Breach;
 - c. Is in substantially the same form as **ATTACHMENT J-1** attached hereto; and
 - d. Includes a draft letter for the Covered Entity to utilize to notify the affected Individuals that their Unsecured PHI has been, or is reasonably believed to have been, the subject of a Breach that includes, to the extent possible:
 - i. A brief description of what happened, including the date of the Breach and the date of the discovery of the Breach, if known;
 - ii. A description of the types of Unsecured PHI that were involved in the Breach (such as full name, Social Security number, date of birth, home address, account number, disability code, or other types of information that were involved);
 - iii. Any steps the affected Individuals should take to protect themselves from potential harm resulting from the Breach;
 - iv. A brief description of what the Covered Entity and Business Associate are doing to investigate the Breach, mitigate losses, and protect against any further Breaches; and
 - v. Contact procedures for the affected Individuals to ask questions or learn additional information, which shall include a toll-free telephone number, an e-mail address, website, or postal address.
 - e. To the extent permitted by the Underlying Agreement, Business Associate may use agents and subcontractors. In accordance with 45 C.F.R. §§ 164.502(e)(1)(ii) and 164.308(b)(2) shall ensure that any subcontractors that create, receive, maintain, or transmit PHI on behalf of the Business Associate agree to the same restrictions, conditions, and requirements that apply to the Business Associate with respect to such information, Business Associate must enter into Business Associate Agreements with subcontractors as required by HIPAA;
 - f. Business Associate agrees it will make available PHI in a designated record set to the Covered Entity, or, as directed by the Covered Entity, to an individual, as necessary to satisfy Covered Entity's obligations under 45 C.F.R. § 164.524, including, if requested, a copy in electronic format;
 - g. Business Associate agrees it will make any amendment(s) to PHI in a designated record set as directed or agreed to by the Covered Entity pursuant to 45 C.F.R. § 164.526, or take other measures as necessary to satisfy Covered Entity's obligations under 45 C.F.R. § 164.526;
 - h. Business Associate agrees to maintain and make available the information required to provide an accounting of disclosures to the Covered Entity or, as directed by the Covered Entity, to an individual, as necessary to satisfy Covered Entity's obligations under 45 C.F.R. § 164.528;

- i. To the extent the Business Associate is to carry out one or more of Covered Entity's obligation(s) under Subpart E of 45 C.F.R. Part 164, comply with the requirements of Subpart E that apply to the Covered Entity in the performance of such obligation(s);
- j. Business Associate agrees to make its internal practices, books, and records, including PHI, available to the Covered Entity and/or the Secretary for purposes of determining compliance with the HIPAA Rules.
- k. Business Associate agrees to mitigate, to the extent practicable, any harmful effect that is known to Business Associate of a use or disclosure of PHI by Business Associate in violation of the requirements of this Agreement.

IV. TERM AND TERMINATION

- A. Term. The Term of this Agreement shall be effective as of the effective date of the TO Agreement entered into following the solicitation for Unix and Informix Application, Solicitation # J05B8400018, and shall terminate when all of the PHI provided by Covered Entity to Business Associate, or the PHI created or received by Business Associate on behalf of Covered Entity, is destroyed or returned to Covered Entity, in accordance with the termination provisions in this Section IV, or on the date the Covered Entity terminates for cause as authorized in paragraph B of this Section, whichever is sooner. If it is impossible to return or destroy all of the PHI provided by Covered Entity to Business Associate, or the PHI created or received by Business Associate on behalf of Covered Entity, Business Associate's obligations under this contract shall be ongoing with respect to that information, unless and until a separate written agreement regarding that information is entered into with Covered Entity.
- B. Termination for Cause. Upon Covered Entity's knowledge of a material breach of this Agreement by Business Associate, Covered Entity shall:
 1. Provide an opportunity for Business Associate to cure the breach or end the violation and, if Business Associate does not cure the breach or end the violation within the time specified by Covered Entity, terminate this Agreement; or
 2. Immediately terminate this Agreement if Business Associate has breached a material term of this Agreement and Covered entity determines or reasonably believes that cure is not possible.
- C. Effect of Termination.
 1. Upon termination of this Agreement, for any reason, Business Associate shall return or, if agreed to by Covered Entity, destroy all PHI received from Covered Entity, or created, maintained, or received by Business Associate on behalf of Covered Entity, that the Business Associate still maintains in any form. Business Associate shall retain no copies of the PHI. This provision shall apply to PHI that is in the possession of subcontractors or agents of Business Associate.
 2. Should Business Associate make an intentional or grossly negligent Breach of PHI in violation of this Agreement or HIPAA or an intentional or grossly negligent disclosure of information protected by the Maryland Confidentiality of Medical Records Act (MCMRA), Covered Entity shall have the right to immediately terminate any contract, other than this Agreement, then in force between the Parties, including the Underlying Agreement.
- D. Survival. The obligations of Business Associate under this Section shall survive the termination of this agreement.

V. CONSIDERATION

Business Associate recognizes that the promises it has made in this Agreement shall, henceforth, be detrimentally relied upon by Covered Entity in choosing to continue or commence a business relationship with Business Associate.

VI. REMEDIES IN EVENT OF BREACH

Business Associate hereby recognizes that irreparable harm will result to Covered Entity, and the business of Covered Entity, in the event of breach by Business Associate of any of the covenants and assurances contained in this Agreement. As such, in the event of breach of any of the covenants and assurances contained in Sections II or III above, Covered Entity shall be entitled to enjoin and restrain Business Associate from any continued violation of Sections II or III. Furthermore, in the event of breach of Sections II or III by Business Associate, Covered Entity is entitled to reimbursement and indemnification from Business Associate for Covered Entity's reasonable attorneys' fees and expenses and costs that were reasonably incurred as a proximate result of Business Associate's breach. The remedies contained in this Section VI shall be in addition to, not in lieu of, any action for damages and/or any other remedy Covered Entity may have for breach of any part of this Agreement or the Underlying Agreement or which may be available to Covered Entity at law or in equity.

VII. MODIFICATION; AMENDMENT

This Agreement may only be modified or amended through a writing signed by the Parties and, thus, no oral modification or amendment hereof shall be permitted. The Parties agree to take such action as is necessary to amend this Agreement from time to time as is necessary for Covered Entity to comply with the requirements of the HIPAA rules and any other applicable law.

VIII. INTERPRETATION OF THIS AGREEMENT IN RELATION TO OTHER AGREEMENTS BETWEEN THE PARTIES

Should there be any conflict between the language of this Agreement and any other contract entered into between the Parties (either previous or subsequent to the date of this Agreement), the language and provisions of this Agreement shall control and prevail unless the parties specifically refer in a subsequent written agreement to this Agreement by its title and date and specifically state that the provisions of the later written agreement shall control over this Agreement.

IX. COMPLIANCE WITH STATE LAW

The Business Associate acknowledges that by accepting the PHI from Covered Entity, it becomes a holder of medical information under the MCMRA and is subject to the provisions of that law. If the HIPAA Privacy or Security Rules and the MCMRA conflict regarding the degree of protection provided for PHI, Business Associate shall comply with the more restrictive protection requirement.

X. MISCELLANEOUS

- A. Ambiguity. Any ambiguity in this Agreement shall be resolved to permit Covered Entity to comply with the Privacy and Security Rules.
- B. Regulatory References. A reference in this Agreement to a section in the HIPAA Rules means the section as in effect or as amended.
- C. Notice to Covered Entity. Any notice required under this Agreement to be given Covered Entity shall be made in writing to:

****Insert the name and contact information of the HIPAA contact person within the Agency or appropriate covered health care entity****

Name: _____

Address: _____

E-mail: _____

Phone: _____

- D. Notice to Business Associate. Any notice required under this Agreement to be given Business Associate shall be made in writing to:

Address: _____

Attention: _____

Phone: _____

- E. Survival. Any provision of this Agreement which contemplates performance or observance subsequent to any termination or expiration of this contract shall survive termination or expiration of this Agreement and continue in full force and effect.
- F. Severability. If any term contained in this Agreement is held or finally determined to be invalid, illegal, or unenforceable in any respect, in whole or in part, such term shall be severed from this Agreement, and the remaining terms contained herein shall continue in full force and effect, and shall in no way be affected, prejudiced, or disturbed thereby.
- G. Terms. All of the terms of this Agreement are contractual and not merely recitals and none may be amended or modified except by a writing executed by all parties hereto.
- H. Priority. This Agreement supersedes and renders null and void any and all prior written or oral undertakings or agreements between the parties regarding the subject matter hereof.

IN WITNESS WHEREOF and acknowledging acceptance and agreement of the foregoing, the Parties affix their signatures hereto.

COVERED ENTITY:

BUSINESS ASSOCIATE:

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

**J-1
FORM OF NOTIFICATION TO COVERED ENTITY OF
BREACH OF UNSECURED PHI**

This notification is made pursuant to Section III.D(3) of the Business Associate Agreement between MDOT-MTA and _____ (Business Associate).

Business Associate hereby notifies MDOT-MTA that there has been a breach of unsecured (unencrypted) protected health information (PHI) that Business Associate has used or has had access to under the terms of the Business Associate Agreement.

Description of the breach:

Date of the breach: _____ Date of discovery of the breach: _____

Does the breach involve 500 or more individuals? Yes/No If yes, do the people live in multiple states? Yes/No

Number of individuals affected by the breach: _____

Names of individuals affected by the breach: (attach list)

The types of unsecured PHI that were involved in the breach (such as full name, Social Security number, date of birth, home address, account number, or disability code):

Description of what Business Associate is doing to investigate the breach, to mitigate losses, and to protect against any further breaches:

Contact information to ask questions or learn additional information:

Name: _____

Title: _____

Address: _____

E-mail Address: _____

Phone Number: _____

Attachment K. Mercury Affidavit

This solicitation does not include the procurement of products known to likely include mercury as a component.

Attachment L. Location of the Performance of Services Disclosure

(submit with Proposal)

Pursuant to Md. Ann. Code, State Finance and Procurement Article, § 12-111, and in conjunction with the Proposal submitted in response to Solicitation No. J05B8400018, the following disclosures are hereby made:

1. At the time of Proposal submission, the Offeror and/or its proposed subcontractors:

___ have plans

___ have no plans

to perform any services required under the TO Agreement outside of the United States.

2. If services required under the contract are anticipated to be performed outside the United States by either the Offeror or its proposed subcontractors, the Offeror shall answer the following (attach additional pages if necessary):

a. Location(s) services will be performed:

b. Reasons why it is necessary or advantageous to perform services outside the United States:

The undersigned, being an authorized representative of the Offeror, hereby affirms that the contents of this disclosure are true to the best of my knowledge, information, and belief.

Date: _____

Offeror Name:

By: _____

Name:

Title:

Please be advised that the Department may contract for services provided outside of the United States if: the services are not available in the United States; the price of services in the United States exceeds by an unreasonable amount the price of services provided outside the United States; or the quality of services in the United States is substantially less than the quality of comparably priced services provided outside the United States.

Attachment M. Task Order Agreement

CATS+ TORFP# J05B840018 OF
MASTER CONTRACT #060B2490023

This Task Order Agreement (“TO Agreement”) is made this day of Month, 20XX by and between _____ (TO Contractor) and the STATE OF MARYLAND, the Maryland Department of Transportation (MDOT) and Maryland transit Administration (MTA) (MDOT and MTA or the “Department”).

IN CONSIDERATION of the mutual promises and the covenants herein contained and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Definitions. In this TO Agreement, the following words have the meanings indicated:
 - a. “Agency” means MDOT and MTA, as identified in the CATS+ TORFP #J05B8400018.
 - b. “CATS+ TORFP” means the Task Order Request for Proposals #J05B8400018, dated MONTH DAY, YEAR, including any addenda and amendments.
 - c. “Master Contract” means the CATS+ Master Contract between the Maryland Department of Information Technology and TO Contractor.
 - d. “TO Procurement Officer” means Ron Eshleman. The Department may change the TO Procurement Officer at any time by written notice.
 - e. “TO Agreement” means this signed TO Agreement between MDOT and MTA and TO Contractor.
 - f. “TO Contractor” means the CATS+ Master Contractor awarded this TO Agreement, whose principal business address is _____.
 - g. “TO Manager” means Billie Leeper. The Department may change the TO Manager at any time by written notice to the TO Contractor.
 - h. “TO Technical Proposal” means the TO Contractor’s technical response to the CATS+ TORFP dated date of TO Technical Proposal.
 - i. “TO Financial Proposal” means the TO Contractor’s financial response to the CATS+ TORFP dated date of TO Financial Proposal.
 - j. “TO Proposal” collectively refers to the TO Technical Proposal and TO Financial Proposal.
2. Scope of Work
 - 2.1 This TO Agreement incorporates all of the terms and conditions of the Master Contract and shall not in any way amend, conflict with or supersede the Master Contract.
 - 2.2 The TO Contractor shall, in full satisfaction of the specific requirements of this TO Agreement, provide the services set forth in Section 3 of the CATS+ TORFP. These services shall be provided in accordance with the Master Contract, this TO Agreement, and the following Exhibits, which are attached and incorporated herein by reference. If there is any conflict among the Master Contract, this TO Agreement, and these Exhibits, the terms of the Master Contract shall govern. If there is any conflict between this TO Agreement and any of these Exhibits, the following order of precedence shall determine the prevailing provision:

The TO Agreement,
Exhibit A – CATS+ TORFP

Exhibit B – TO Technical Proposal

Exhibit C – TO Financial Proposal

2.3 The TO Procurement Officer may, at any time, by written order, make changes in the work within the general scope of the TO Agreement. No other order, statement or conduct of the TO Procurement Officer or any other person shall be treated as a change or entitle the TO Contractor to an equitable adjustment under this Section. Except as otherwise provided in this TO Agreement, if any change under this Section causes an increase or decrease in the TO Contractor's cost of, or the time required for, the performance of any part of the work, whether or not changed by the order, an equitable adjustment in the TO Agreement price shall be made and the TO Agreement modified in writing accordingly. The TO Contractor must assert in writing its right to an adjustment under this Section within thirty (30) days of receipt of written change order and shall include a written statement setting forth the nature and cost of such claim. No claim by the TO Contractor shall be allowed if asserted after final payment under this TO Agreement. Failure to agree to an adjustment under this Section shall be a dispute under the Disputes clause of the Master Contract. Nothing in this Section shall excuse the TO Contractor from proceeding with the TO Agreement as changed.

3. Time for Performance

Unless terminated earlier as provided in the Master Contract, the term of this TO Agreement shall commence as of the "Effective Date" and expire on the <<xxth (xxth)>> anniversary thereof. ****if option periods exist add: ****

4. Consideration and Payment

4.1 The consideration to be paid the TO Contractor shall be done so in accordance with the CATS+ TORFP and shall not exceed \$ _____. Any work performed by the TO Contractor in excess of the not-to-exceed ceiling amount of the TO Agreement without the prior written approval of the TO Manager is at the TO Contractor's risk of non-payment.

4.2 Payments to the TO Contractor shall be made as outlined Section 3 of the CATS+ TORFP, but no later than thirty (30) days after the Department's receipt of a proper invoice for services provided by the TO Contractor, acceptance by the Department of services provided by the TO Contractor, and pursuant to the conditions outlined in Section 4 of this Agreement.

4.3 Each invoice for services rendered must include the TO Contractor's Federal Tax Identification Number which is _____. Charges for late payment of invoices other than as prescribed by Title 15, Subtitle 1, of the State Finance and Procurement Article, Annotated Code of Maryland, as from time-to-time amended, are prohibited. Invoices must be submitted to the Department TO Manager unless otherwise specified herein.

4.4 In addition to any other available remedies, if, in the opinion of the TO Procurement Officer, the TO Contractor fails to perform in a satisfactory and timely manner, the TO Procurement Officer may refuse or limit approval of any invoice for payment and may cause payments to the TO Contractor to be reduced or withheld until such time as the TO Contractor meets performance standards as established by the TO Procurement Officer.

SIGNATURES ON NEXT PAGE

IN WITNESS THEREOF, the parties have executed this TO Agreement as of the date hereinabove set forth.

TO Contractor Name

By: Type or Print TO Contractor POC

Date

Witness: _____

STATE OF MARYLAND, MDOT and MTA

By: Michael C. Zimmerman, Chief Procurement Officer

Date

Witness: _____

Approved for form and legal sufficiency this _____ day of _____ 20__.

Assistant Attorney General

Appendix 1. – Abbreviations and Definitions

For purposes of this TORFP, the following abbreviations or terms have the meanings indicated below:

- A. Acceptable Use Policy (AUP) - A written policy documenting constraints and practices that a user must agree to in order to access a private network or the Internet
- B. Access - The ability or the means necessary to read, write, modify, or communicate data/information or otherwise use any information system resource
- C. Application Program Interface (API) - Code that allows two software programs to communicate with each other.
- D. Business Day(s) – The official working days of the week to include Monday through Friday. Official working days excluding State Holidays (see definition of “Normal State Business Hours” below).
- E. COMAR – Code of Maryland Regulations available on-line at <http://www.dsd.state.md.us/COMAR/ComarHome.html>.
- F. Data Breach – The unauthorized acquisition, use, modification or disclosure of State data, or other Sensitive Data
- G. Effective Date - The date of mutual TO Agreement execution by the parties
- H. Enterprise License Agreement (ELA) – An agreement to license the entire population of an entity (employees, on-site contractors, off-site contractors) accessing a software or service for a specified period of time for a specified value.
- I. Information System – A discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.
- J. Information Technology (IT) – All electronic information-processing hardware and software, including: (a) maintenance; (b) telecommunications; and (c) associated consulting services.
- K. Key Personnel – All TO Contractor Personnel identified in the solicitation as such that are essential to the work being performed under the Task Order. See TORFP **Section 3.10**.
- L. Local Time – Time in the Eastern Time Zone as observed by the State of Maryland. Unless otherwise specified, all stated times shall be Local Time, even if not expressly designated as such.
- M. Maryland Department of Transportation and Maryland Transit Administration (MDOT and MTA or the “Department”)
- N. Minority Business Enterprise (MBE) – Any legal entity certified as defined at COMAR 21.01.02.01B (54) which is certified by the Maryland Department of Transportation under COMAR 21.11.03.
- O. Normal State Business Hours - Normal State business hours are 8:00 a.m. – 5:00 p.m. Monday through Friday except State Holidays, which can be found at: www.dbm.maryland.gov – keyword: State Holidays.
- P. Notice to Proceed (NTP) – A written notice from the TO Procurement Officer that work under the Task Order, project or Work Order (as applicable) is to begin as of a specified date. The NTP Date is the start date of work under the Task Order, project or Work Order. Additional NTPs may be issued by either the TO Procurement Officer or the TO Manager regarding the start date for any service included within this solicitation with a delayed or non-specified implementation date.
- Q. NTP Date – The date specified in a NTP for work on Task Order, project or Work Order to begin.
- R. Offeror – A Master Contractor that submits a Proposal in response to this TORFP.
- S. Personally Identifiable Information (PII) – Any information about an individual maintained by the State, including (1) any information that can be used to distinguish or trace an individual identity, such as name, social security number, date and place of birth, mother’s maiden name,

- or biometric records; and (2) any other information that is linked or linkable to an individual, such as medical, educational, financial, and employment information.
- T. Protected Health Information (PHI) – Information that relates to the past, present, or future physical or mental health or condition of an individual; the provision of health care to an individual; or the past, present, or future payment for the provision of health care to an individual; and (i) that identifies the individual; or (ii) with respect to which there is a reasonable basis to believe the information can be used to identify the individual.
 - U. Security Incident – A violation or imminent threat of violation of computer security policies, Security Measures, acceptable use policies, or standard security practices. “Imminent threat of violation” is a situation in which the organization has a factual basis for believing that a specific incident is about to occur.
 - V. Security or Security Measures – The technology, policy and procedures that a) protects and b) controls access to networks, systems, and data
 - W. Sensitive Data - Means PII;PHI; other proprietary or confidential data as defined by the State, including but not limited to “personal information” under Md. Code Ann., Commercial Law § 14-3501(d) and Md. Code Ann., St. Govt. § 10-1301(c) and information not subject to disclosure under the Public Information Act, Title 4 of the General Provisions Article; and .information about an individual that (1) can be used to distinguish or trace an individual’s identity, such as name, social security number, date and place of birth, mother’s maiden name, or biometric records; (2) is linked or linkable to an individual, such as medical, educational, financial, and employment information
 - X. Service Level Agreement (SLA) - Commitment by the TO Contractor to the Department that defines the performance standards the TO Contractor is obligated to meet.
 - Y. SLA Activation Date - The date on which SLA charges commence under this Task Order, which may include, but to, the date of (a) completion of Transition in, (b) a delivery, or (c) releases of work.
 - Z. Software - The object code version of computer programs licensed pursuant to this TO Agreement. Embedded code, firmware, internal code, microcode, and any other term referring to software that is necessary for proper operation is included in this definition of Software. Software includes all prior, current, and future versions of the Software and all maintenance updates and error corrections. Software also includes any upgrades, updates, bug fixes or modified versions or backup copies of the Software licensed to the State by TO Contractor or an authorized distributor.
 - AA. Software as a Service (SaaS) - A software licensing and delivery model in which software is licensed on a subscription basis and is centrally hosted. For the purposes of this TORFP, the terms SaaS and PaaS are considered synonymous and the term SaaS will be used throughout this document.
 - BB. Solution - All Software, deliverables, services and activities necessary to fully provide and support the TORFP scope of work. This definition of Solution includes all System Documentation developed as a result of this TO Agreement. Also included are all Upgrades, patches, break/fix activities, enhancements and general maintenance and support of the Solution and its infrastructure.
 - CC. State – The State of Maryland.
 - DD. Source Code – Executable instructions for Software in its high level, human readable form which are in turn interpreted, parsed and/or compiled to be executed as part of a computing system.
 - EE. System Availability – The period of time the Solution works as required excluding non-operational periods associated with planned maintenance.
 - FF. System Documentation – Those materials necessary to wholly reproduce and fully operate the most current deployed version of the Solution in a manner equivalent to the original Solution including, but not limited to:

- 1) Source Code: this includes source code created by the TO Contractor or subcontractor(s) and source code that is leveraged or extended by the TO Contractor for use in the Task Order.
 - 2) All associated rules, reports, forms, templates, scripts, data dictionaries and database functionality.
 - 3) All associated configuration file details needed to duplicate the run time environment as deployed in the current deployed version of the system.
 - 4) All associated design details, flow charts, algorithms, processes, formulas, pseudo-code, procedures, instructions, help files, programmer's notes and other documentation.
 - 5) A complete list of Third Party, open source, or commercial software components and detailed configuration notes for each component necessary to reproduce the system (e.g., operating system, relational database, and rules engine software).
 - 6) All associated user instructions and/or training materials for business users and technical staff, including maintenance manuals, administrative guides and user how-to guides.
 - 7) Operating procedures
- GG. Task Order (TO) – The scope of work described in this TORFP.
- HH. TO Agreement - The contract awarded to the successful Offeror pursuant to this Task Order Request for Proposals, the form of which is attached to this TORFP as **Attachment M**.
- II. TO Contractor Personnel - Employees and agents and subcontractor employees and agents performing work at the direction of the TO Contractor under the terms of the Task Order awarded from this TORFP.
- JJ. TO Proposal – As appropriate, either or both of an Offeror's TO Technical or TO Financial Proposal.
- KK. Technical Safeguards – The technology and the policy and procedures for its use that protect State Data and control access to it.
- LL. Third Party Software – Software and supporting documentation that:
- 8) are owned by a third party, not by the State, the TO Contractor, or a subcontractor,
 - 9) are included in, or necessary or helpful to the operation, maintenance, support or modification of the Solution; and
 - 10) were specifically identified and listed as Third-Party Software in the Proposal.
- MM. Total Proposal Price - The Offeror's total proposed price for services in response to this solicitation, included in the TO Financial Proposal with **Attachment B** – TO Financial Proposal Form, and used in the financial evaluation of Proposals (see TORFP **Section 5.5**).
- NN. Upgrade - A new release of any component of the Solution containing major new features, functionality and/or performance improvements.
- OO. Veteran-owned Small Business Enterprise (VSBE) – A business that is verified by the Center for Verification and Evaluation (CVE) of the United States Department of Veterans Affairs as a veteran-owned small business. See Code of Maryland Regulations (COMAR) 21.11.13.
- PP. Work Order - A subset of work authorized by the TO Manager performed under the general scope of this TORFP, which is defined in advance of TO Contractor fulfillment, and which may not require a TO Agreement modification. Except as otherwise provided, any reference to the Task Order shall be deemed to include reference to a Work Order.

Appendix 2. – Offeror Information Sheet

Offeror	
Company Name	
Street Address	
City, State, Zip Code	
TO Contractor Federal Employer Identification Number (FEIN)	
TO Contractor eMMA ID number	As of the date of Proposal submission, are you registered to do business with the state of Maryland?
SBE / MBE/ VSBE Certification	
SBE	Number: Expiration Date:
VSBE	Number: Expiration Date:
MBE	Number: Expiration Date: Categories to be applied to this solicitation (dual certified firms must choose only one category).
Offeror Primary Contact	
Name	
Title	
Office Telephone number (with area code)	
Cell Telephone number (with area code)	
e-mail address	
Authorized Offer Signatory	
Name	
Title	
Office Telephone number (with area code)	
Cell Telephone number (with area code)	
e-mail address	

Appendix 3. - Criminal Background Check Affidavit

AUTHORIZED REPRESENTATIVE

I HEREBY AFFIRM THAT:

I am the _____(Title)_____ and the duly authorized representative of ____ (Master Contractor)_____ and that I possess the legal authority to make this Affidavit on behalf of myself and the business for which I am acting.

I hereby affirm that ____ (Master Contractor)_____ has complied with Section 2.4, Security Requirements of the Department of Information Technology’s Consulting Technical Services Master Contract Number 060B2490023 (CATS+) hereto as Exhibit A.

I hereby affirm that the ____ (Master Contractor)_____ has provided Maryland Transportation Authority with a summary of the security clearance results for all of the candidates that will be working on Task Order Unix and Informix Application Maintenance and Support J05B8400018 and all of these candidates have successfully passed all of the background checks required under Section 2.4.3.2 of the CATS + Master Contract. Master Contractors hereby agrees to provide security clearance results for any additional candidates at least seven (7) days prior to the date the candidate commences work on this Task Order.

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

Master Contractor

Typed Name

Signature

Date

Appendix 4 - Labor Classification Personnel Resume Summary

INSTRUCTIONS:

1. For each person proposed, complete one Labor Category Personnel Resume Summary to document how the proposed person meets each of the minimum requirements.

For example: If you propose John Smith, who is your subcontractor, and you believe he meets the requirements of the Group Facilitator, you will complete the top section of the form by entering John Smith's name and the subcontractor's company name. You will then complete the right side of the Group Facilitator form documenting how the individual meets each of the requirements. Where there is a time requirement such as three months experience, you must provide the dates from and to showing an amount of time that equals or exceeds mandatory time requirement; in this case, three months.
2. Additional information may be attached to each Labor Category Personnel Resume Summary that may assist a full and complete understanding of the individual being proposed.
3. For this TORFP,
 - A. Master Contractors shall comply with all personnel requirements defined under the Master Contract RFP 060B2490023.
 - B. Master Contractors shall propose the CATS+ Labor Category that best fits each proposed resource. A Master Contractor may only propose against labor categories in the Master Contractor's CATS+ Master Contract Financial Proposal.
 - C. A Master Contractor's entire TO Technical Proposal will be deemed not susceptible for award if any of the following occurs:
 - 1) Failure to follow these instructions.
 - 2) Failure to propose a resource for each job title or labor category identified in the TORFP as a required submission.
 - 3) Failure of any proposed resource to meet minimum requirements as listed in this TORFP and in the CATS+ Master Contract.
 - 4) Placing content on the **Minimum Qualifications Summary** that is not also on the **Personnel Resume Summary**. *The function of the **Minimum Qualifications Summary** is to aid the agency to make a minimum qualification determination. Information on the **Minimum Qualification Summary** must correspond with information on the **Personnel Resume Summary** and shall not contain additional content not found on the other form.*
4. Complete and sign the **Minimum Qualifications Summary (Appendix 4A)** and the **Personnel Resume Form (Appendix 4B)** for each resource proposed. Alternate resume formats are not allowed.
 - a. The **Minimum Qualifications Summary** demonstrates the proposed resource meets minimum qualifications for the labor category, as defined in the CATS+ RFP Section 2.10, and any additional minimum requirements stated in this TORFP. For each minimum qualification, indicate the location on the **Personnel Resume Form (Appendix 4B)** demonstrating meeting this requirement.

Only include the experience relevant to meeting a particular minimum qualification. Every skill must be linked to specific work experience and/or education. The **Minimum Qualification Summary** shall not contain content that cannot be correlated to the **Personnel Resume Summary**.

Every experience listed on the **Minimum Qualifications Resume Summary** must be explicitly listed with start and stop dates. Where there is a time requirement such as three months' experience, you must provide the dates from and to showing an amount of time that equals or exceeds the mandatory time requirement; in this case, three months. Note: Overlapping time periods shall only count once against a specific minimum qualification (i.e., a minimum qualification may not be met by listing two examples occurring during the same time period.).

- b. The **Personnel Resume Form** provides resumes in a standard format. Additional information may be attached to each **Personnel Resume Summary** if it aids a full and complete understanding of the individual proposed.

4A MINIMUM QUALIFICATIONS SUMMARY

CATS+ TORFP #J05B8400018

All content on this form must also be on the Personnel Resume Form.

ONLY include information on this summary that supports meeting a minimum qualification.

Proposed Individual's Name and Company/SubContractor:	List how the proposed individual meets each requirement by including a reference to relevant entries in Form Appendix 4B									
LABOR CATEGORY TITLE – (INSERT CATS+ LABOR CATEGORY NAME)										
Education: Insert the education description from the CATS+ RFP from Section 2.10 for the applicable labor category	(Identify school or institution Name; Address; Degree obtained, and dates attended.)									
Generalized Experience: Insert the generalized experience description from the CATS+ RFP from Section 2.10 for the applicable labor category. Provide dates in the format of MM/YY to MM/YY	(Identify specific work experiences from the resume that illustrate compliance with the Master Contract RFP Labor Category requirements for Generalized Experience.) <table border="1"> <tr> <td>FROM</td> <td>TO</td> <td>Job Title and Company</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Match to Form Appendix 4B:</td> <td colspan="2"><insert cross-reference(s) to the full description on Form 4B></td> </tr> </table>	FROM	TO	Job Title and Company				Match to Form Appendix 4B:	<insert cross-reference(s) to the full description on Form 4B>	
FROM	TO	Job Title and Company								
Match to Form Appendix 4B:	<insert cross-reference(s) to the full description on Form 4B>									
Specialized Experience: Insert the specialized experience description from the CATS+ RFP from Section 2.10 for the applicable labor category. Provide dates in the format of MM/YY to MM/YY	(Identify specific work experiences from the resume that illustrate compliance with the Master Contract RFP Labor Category requirements for Specialized Experience.) <table border="1"> <tr> <td>FROM</td> <td>TO</td> <td>Job Title and Company</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Match to Form Appendix 4B</td> <td colspan="2"><insert cross-reference to the full description on Form 4B></td> </tr> </table>	FROM	TO	Job Title and Company				Match to Form Appendix 4B	<insert cross-reference to the full description on Form 4B>	
FROM	TO	Job Title and Company								
Match to Form Appendix 4B	<insert cross-reference to the full description on Form 4B>									
TORFP Additional Requirements Minimum qualifications and required certifications as defined in Section 1 of this TORFP. Provide dates in the format of MM/YY to MM/YY										

The information provided on this form for this labor class is true and correct to the best of my knowledge (Signatures must be included):

**Master Contractor
Representative:**

Proposed Individual:

Signature
 <<signatoryFirstName>>
 <<signatoryLastName>>

Printed Name:

Date

Signature

Printed Name

Date

4B. Labor Classification Personnel Resume Summary

TORFP #J05B8400018

Instructions: Enter resume information in the fields below; do not submit other resume formats. Submit one resume for each proposed resource

Candidate Name:

TO Contractor: (offerorCompanyName)

Education / Training

Institution Name / City / State	Degree / Certification	Year Completed	Field Of Study
<add lines as needed>			

Relevant Work Experience

Describe work experience relevant to the Duties / Responsibilities and Minimum Qualifications described in the TORFP. Starts with the most recent experience first; do not include non-relevant experience.

[Organization] [Title / Role] [Period of Employment / Work] [Location] [Contact Person (Optional if current employer)]	Description of Work...
--	------------------------

[Organization] [Title / Role] [Period of Employment / Work] [Location] [Contact Person]	Description of Work...
---	------------------------

<add lines as needed>

Employment History

List employment history, starting with the most recent employment first

Start and End Dates	Job Title or Position	Organization Name	Reason for Leaving
<add lines as needed>			

Personnel Resume Summary (Continued)

*“Candidate Relevant Experience” section must be filled out. Do not enter “see resume” as a response.

References

List persons the State may contact as employment references.

Reference Name	Job Title or Position	Organization Name	Telephone / E-mail
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<add lines as needed>			
Proposed Individual's Name/Company Name:		How does the proposed individual meet each requirement?	
LABOR CATEGORY TITLE:		<i>Offeror to Enter the Labor Category Name</i>	
Requirement (See Section 2.10)		Candidate Relevant Experience *	
Education: [Insert the education description from Section 2.10 for the applicable labor category]		Education:	
Experience: [Insert the experience description from Section 2.10 for the applicable labor category]		Experience:	
Duties: [Insert the duties description from Section 2.10 for the applicable labor category]		Duties:	

The information provided on this form for this labor category is true and correct to the best of my knowledge:

TO Contractor Representative:

Proposed Individual:

Signature

Signature

Printed Name:

Printed Name

Date

Date

Sign each Form

Appendix 5 – MDOT IT Security Plan

See separately attached Appendix 5 – MDOT IT Security Plan

Appendix 6 – Small Business Reserve Affidavit

See separately attached Appendix 6 – Small Business Reserve Affidavit