Consulting and Technical Services+ (CATS+)

Task Order Request for Proposals (TORFP)

Maryland Logo

MARYLAND DEPARTMENT OF TRANSPORTATION (mdoT) and the MARYLAND TRANSIT ADMINISTRATION (MTA)

SOLICITATION NUMBER J05B8400016

DATABASE ADMINISTRATION SUPPORT

Issue date: 8/27/2020

NOTICE TO OFFERORS

SMALL BUSINESS RESERVE

Maryland department of transportation (mdot on behalf of the Maryland transit administration (mta)

Key Information Summary Sheet

|  |  |
| --- | --- |
| **Solicitation Title:** | Maryland Transit Administration (MTA) Database Administration Support. |
| **Solicitation Number (TORFP#):** | J05B8400016 |
| **Functional Area:** | FA 6 – Systems/Facilities Management and Maintenance |
| **TORFP Issue Date:** | **8/27/2020** |
| **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:** | Peggy Tischler  7201 Corporate Center, Hanover MD 21076 |
| **e-mail:**  **Office Phone:** | [ptischler@mdot.maryland.gov](mailto:ptischler@mdot.maryland.gov)  410-865-2777 |
| **TO Manager:** | Billie Leeper  6 St. Paul Street Baltimore, MD 21202 |
| **e-mail:**  **Office Phone:** | [bleeper@mta.maryland.gov](mailto:bleeper@mta.maryland.gov)  410-767-3888 |
| **TO Proposals are to be sent to:** | [ptischler@mdot.maryland.gov](mailto:ptischler@mdot.maryland.gov)  Attention: Peggy Tischler |
| **TO Pre-proposal Conference:** | Will be held via a web conference call  See **Attachment A** for  instructions. |
| **TO Proposals Due (Closing) Date and Time:** | **10/1/2020 at 2:00pm Local Time**  **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:** | Fixed Price with Work Orders of Time and Materials and Fixed Price |
| **Task Order Duration:** | Three (3) year base period with one (1) two-year option period commencing on the NTP 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** | **9/9/2020 at 2:00pm Local Time** |

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# Minimum Qualifications

## 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/CATSPlus2016/060B2490023-2016CATSPlus2016RFP.pdf>).

And subsequent Amendment #4 & Amendment – Section 2.10 update-see: <http://doit.maryland.gov/contracts/Documents/CATSPlus2016/060B2490023-2016_Section2.10_Amendment.pdf>

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# TO Contractor Requirements: Scope of Work

## Summary Statement

The Maryland Department of Transportation (MDOT) is issuing this CATS+ TORFP on behalf of the Maryland Transit Administration (MTA or the “Department”) to obtain resources to provide services and support with the MS SQL Servers and Oracle/UNIX Linux database operations, maintenance, and mission critical business applications throughout MDOT and MTA. In addition, all resources will support other client/server and web base systems, and provide guidance concerning application security, and give continual supportive information concerning best practices in planning, designing, and implementing emerging database management technology solutions.

This CATS+ TORFP is to acquire the services for the following positions:

1. One (1) Database Manager (Key Personnel)
2. Two (2) Senior Database Administrator (Key Personnel)
3. One (1) Junior Database Administrator (Key Personnel)

In addition to the initial four (4) Key Personnel who will be available as of the issuance of the Notice to Proceed (NTP) Date, MDOT and MTA will have the option of adding up to three (3) additional Database Administrators to this Task Order for a maximum total of seven (7) resources. All resources beyond the initial four (4) will be requested through a Work Order process (See **Section 3.10**).

The 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.

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.

A Task Order award does not assure a TO Contractor that it will receive all State business under the Task Order.

## 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.

1. MDOT and 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 include: Union Payroll, Driver’s License Monitoring, Bus Scheduling, Safety Accident information, Crime Reporting System, and Regional Fare collection system.
2. The MDOT and 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. With the advent of client-server and web-based systems, these end-users expect 100% up-time and near instantaneous response time. It is incumbent upon MDOT and MTA to assist its internal customers to work as efficiently as possible. 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.
3. 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 MDOT and 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.
4. The MTA has installed several Microsoft SQL, Unix/Linux, and Oracle Databases which support mission critical and internal customer applications. The applications supported by these databases include:
   1. **Mobility/Paratransit** – A mission critical system supported by several Commercial Off the Shelf (COTS) modules, developed by Trapeze Software Company to support 24/7, door to door transit service for people unable to ride the standard transit vehicles. These modules are used for scheduling and tracking the ridership of this service.
   2. **Fixed Bus Service** – A mission critical service supported by several software modules by Trapeze Software to handle the scheduling of fixed route bus service as well as scheduling of operators to run the service. This system feeds information into our Union Payroll system used to pay operators.
   3. **Fare Collection** – The Administrative Office of Fare Collection Systems and Services was created in 2004. An effort was made to consolidate into one (1) office for all aspects of Fare Systems and Services. The Office of Fare Collection Systems and Services is made up of seven (7) divisions:
      1. Fare Collection Maintenance
      2. Revenue Control
      3. Business Planning & Analysis
      4. Charm Card
      5. Lab and Equipment Engineering
      6. Transit Store
      7. Reduced Fare Certification
   4. **Project Wise** – A COTS Engineering Document Management System that is used to store and update drawing and other documents related to the MTA Engineering projects.
   5. **Automatic Passenger Counter** – A COTS system that collects data stored on the fixed route buses which indicate passengers entering and exiting the buses at each stop. The data is used to change or alter bus routes depending on the number of passengers.
   6. **Dashboard Reporting** – A COTS system that supports reporting functions for MTA Management in order to better manage the business needs of the MTA.
   7. **Internal systems** – Databases to support various applications written by MDOT and MTA staff for HR Reporting, Safety – Accident Tracking, Police, Driver’s License Monitoring, Pension Administration.

### Existing Servers

1. Twenty-five (25) MS SQL servers.
2. Eleven (11) Unix/Linux servers / mini-computers.

### Existing Hardware

1. HP DL580
2. HP DL380
3. VMware Virtual Machines

### Operating System on the Mini-Computers

1. RedHat Linux Enterprise Version 3.x / 4.x / 5.x / 6.x and 7.x with RedHat virtualization server.

### Application Software

1. Informix SE version 7.25.UC6R1, Informix SQL version 7.32.UC2
2. Informix 4GL version 7.32.UC2
3. Informix C-ISAM version 7.26. UC2
4. Informix SDK version 4.10
5. Intel (R) Fortran Compiler version 10.1.008 for Linux
6. Intel (R) C++ Compiler version 10.1.008 for Linux
7. Cold DSW application software version 4.4.3
8. Veritas Net backup 4.x / 5.x with RMAN oracle database backup
9. Syncsort version 3.x backup and restore for Unix servers
10. Hummingbird BI Web version 8.5.1
11. Hummingbird BI Query Admin 8.5.1
12. Sap crystal reports version 2013
13. TOAD version 12.x software
14. WebLogic 8.x and 7.x with NBMS application module
15. Oracle Database software Oracle 9i.
16. Oracle Database software Oracle 10g.
17. Oracle Database software Oracle 11g.
18. Oracle Database software Oracle 12gc
19. Power term lite emulation software version 6.1.0
20. ASP .Net Applications
21. SQL Server 2008 R2, 2012,2014,2016

### 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.

### Other State Responsibilities

1. 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, and key data entry) shall be identified.
2. The State is responsible for providing required information, data, documentation, and test data in facilitating the TO Contractor’s performance of the work and will provide such additional assistance and services as is specifically set forth.

## Responsibilities and Tasks

### Database Manager

The TO Contractor Personnel shall perform the following requirements:

1. Ensure servers are current with Database Management Systems (DBMS) patches and security updates.
2. Document, analyze and evaluate the various security procedures in place to provide system and data security for mission-critical business systems as defined by DoIT, MDOT and MTA’s security standards. Provide access to this documentation to authorized personnel only.
3. Maintain security, perform and manage all database security checks and integrity of data access policies, standards and methods by establishing database recovery plans to minimize data losses and system downtime and by developing backup routines for the database management system software and for the stored data.
4. Develop standardized applications security procedures for MDOT and MTA applications and databases.
5. Configure and tweak the hardware and software, perform integration testing, create and restore server images, create and implement plans to rollover the MDOT and MTA’s statewide systems from testing to production.
6. Install and upgrade database servers, provide hardware/software specifications for various related systems within MDOT and MTA’s to provide functional capabilities for the critical systems.
7. Create software and database maintenance plans for efficient upgrades and maintenance. Implement the plan and update it regularly.
8. Coordinate the database management system interfaces with other data processing units.
9. Review and approve/disapprove database designs for new systems.
10. Update all system documentation, including hardware and software versions as well as configuration parameters.
11. Submit weekly report on Friday to the TO Manager of all updates and configurations changes performed to the existing hardware or software platform.
12. Develop and maintain scripts, perform and monitor backups for mission critical servers at MDOT and MTA.
13. Troubleshoot and resolve database connectivity, back up issues working with Vendors/Developers/Users/Project Managers and back up operators.
14. Manage escalations and resolutions such as database connectivity and backup issues with internal MDOT and MTA team members and participating Vendors.
15. Prepare and implement disaster recovery plans for various systems.
16. Create upgrade, migration schedules and plans to minimize the impact on production and mission critical systems.
17. Assist MDOT and MTA Business Side System Administrators on database issues/errors and assist users and programmers with SQL queries and tuning.
18. Research, lab test, document and make recommendations to the TO Manager on a variety of new database related technologies, including cloud related services, that could be implemented at the MDOT and MTA and provide recommendations about the migration and upgrade paths for various systems.
19. Coordinate the installation and implementation of database management system software and related software tools with vendors, other data processing staff and system users.
20. Develop and implement new database management policies, procedures and standards.
21. Hold status meetings with ITG Management on various projects. Provide DBMS expertise whenever required.
22. Attend internal MDOT and MTA staff meetings as requested with network team, project managers, business users, developers and upper management.
23. Create, collaborate, and review, hardware, software, configuration change requests, work breakdown structures, implementation plans, and testing plans for database projects and requirements.
24. Receive and review all Weekly Status Reports from Database Administrators and compile for submission to the TO Manager.
25. Receive and review weekly Quality Assurance/Performance Report from Senior Database Administrators. Prepare for submission to the TO Manager.
26. Lead and support all Database Administrators assigned to the Task Order.
27. Perform other related duties as assigned by MDOT and MTA management.
28. Perform the role of the Senior and Junior Database Administrators if warranted.

### Senior Database Administrator

The TO Contractor Personnel shall perform the following requirements:

1. Ensure servers are current with DBMS patches and security updates.
2. Perform all database security checks and manage all database securities.
3. Maintain security and integrity of data access policies losses and system downtime and by developing backup routines for the database management system software and for the stored data.
4. Configure and tweak the hardware and software, perform integration testing, create and restore server images, create and implement plans to rollover the MDOT and MTA’s statewide systems from testing to production.
5. Install and upgrade servers and other related software on the MDOT and MTA’s specified hardware to provide functional capabilities for the critical systems.
6. Configure a backup job to run on specified schedule, conduct routine maintenance and proactive monitoring on all databases.
7. Restore data files or tables from previous backup sessions.
8. Develop, maintain scripts, perform and monitor backups for mission critical servers at MDOT and MTA.
9. Troubleshoot database connectivity and backup issues working with Vendors/Developers/Users/Project Managers and backup operators.
10. Perform system performance monitoring.
11. Trouble shooting and resolve complex and diverse Interface issues.
12. Prepare and implement disaster recovery plans for various server-based software systems.
13. Create upgrade, migration schedules and plans to minimize the impact on production and mission critical systems.
14. Conduct random health checks on the databases, prepare quality assurance and performance review to include business needs, testing, upgrades, architecture storage modifications and adjustments. Provide and review a weekly report with the Database Manager.
15. Assist MDOT and MTA Business Side System Administrators on database issues/errors and assist users and programmers with SQL queries and tuning.
16. Coordinate the installation and implementation of database management system software and related software tools with vendors, other data processing staff and system users.
17. Attend internal MDOT and MTA staff meetings as requested with network team, project managers, business users, developers and upper management.
18. Independently research and find creative solutions to problems and share knowledge with other team members.
19. Create or review configuration change requests, hardware/software requirements, work breakdown structures, implementation plans and testing plans for database servers and database projects.
20. Perform the role of the Database Manager if warranted.
21. Perform other related duties as assigned by MDOT and MTA management.

### Junior Database Administrator

The TO Contractor Personnel shall perform the following requirements:

1. Ensure servers are current with DBMS patches and security updates.
2. Configure and tweak the hardware and software, perform integration testing, create and restore server images, create and implement plans to rollover the MDOT and MTA’s statewide systems from testing to production.
3. Install and upgrade database server and other related software on the MDOT and MTA’s specified hardware to provide functional capabilities for the critical systems.
4. Assist MDOT and MTA’s business side system administrators on database issues/errors and assist users and programmers with SQL queries and tuning.
5. Conduct routine maintenance tasks on the database servers for proactive monitoring like deleting log files, dump files, error correcting.
6. Troubleshoot problems related to availability of data to system users, space, database software, dataflow, and data storage or data access.
7. Attend internal MDOT and MTA staff meetings as requested with network team, project managers, business users, developers and upper management.
8. Work in cooperation with the current Network Management Systems contractor as well as other contract vendors and MDOT and MTA team members.
9. Create or review Configuration Change Requests, Work Breakdown Structures, Implementation Plans, and Testing Plans for Microsoft SQL Server and Access database projects.
10. Create or provide appropriate input to monthly project status reports.
11. Participate in the creation of or review hardware and software requirements for database systems.
12. Configure a backup job to run on a specified schedule.
13. Restore data files or tables from a previous backup session.
14. Performed other related duties as assigned by MDOT and MTA management.

### General Requirements

#### **Tickets and Reports**

The TO Contractor Personnel shall perform the following requirements:

|  |  |  |  |
| --- | --- | --- | --- |
| **ID #** |  | **Requirements** | **Due Date/Frequency** |
| 2.3.4.1.1 | 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:   1. Resolve tickets in a timely manner (while complying with the SLA) 2. Update status of all assigned tickets daily 3. Enter complete resolution information into the work log of the ticket 4. Follow MDOT and MTA procedures and policies regarding tickets | Daily |
| 2.3.4.1.2 | 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 |
| 2.3.4.1.3 | Weekly Status Report | The TO Contractor Personnel shall provide to the Database Manager a weekly status/activity report consisting of.   1. Date submitted 2. TO title and number 3. Department name and contact information (TO Manager) 4. TO Contractor name and contact information 5. Work performance month and year 6. Recurring tasks completed during the month. 7. Non-recurring (work order based) tasks completed during the week. 8. Status of open work order 9. Hours per task and total hours 10. Status of any associated deliverables 11. Outstanding issues and resolution status   Tasks planned for the subsequent period  The TO Contractor shall submit these reports as part of the invoice backup. | Submit weekly by close of business on Fridays |

### Professional Development

The Oracle, MS SQL and other database platforms are continuously evolving to support not only existing legacy workload but new and emerging technologies. 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.

### 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:

The State of Maryland System Development Life Cycle (SDLC) methodology at: [www.DoIT.maryland.gov](file:///C:/Users/scott.womack/OneDrive%20-%20State%20of%20Maryland/Desktop/MDOT%20Working%20Review%20DOCs/J05B8400016%20MTA%20Database%20Administration%20Support/www.DoIT.maryland.gov) - keyword: SDLC; or

<https://doit.maryland.gov/SDLC/Pages/agile-sdlc.aspx>

1. The State of Maryland Information Technology Security Policy and Standards at: [www.DoIT.maryland.gov](file:///C:/Users/scott.womack/OneDrive%20-%20State%20of%20Maryland/Desktop/MDOT%20Working%20Review%20DOCs/J05B8400016%20MTA%20Database%20Administration%20Support/www.DoIT.maryland.gov) - keyword: Security Policy; or

<https://doit.maryland.gov/Documents/Maryland%20IT%20Security%20Manual%20v1.2.pdf>

1. The State of Maryland Information Technology Non-Visual Standards at: <https://doit.maryland.gov/policies/Pages/NVAGuidance.aspx>;
2. The State of Maryland Information Technology Project Oversight at: [www.DoIT.maryland.gov](file:///C:/Users/scott.womack/OneDrive%20-%20State%20of%20Maryland/Desktop/MDOT%20Working%20Review%20DOCs/J05B8400016%20MTA%20Database%20Administration%20Support/www.DoIT.maryland.gov) - keyword: IT Project Oversight; or

<https://doit.maryland.gov/epmo/Pages/MITDP/oversight.aspx>

1. 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
2. TO Contractor Personnel shall follow a consistent methodology for all Task Order activities.
3. The MDOT Information Security Plan (See Appendix 5)
4. The TO Contractor agrees to abide by ITIL Procedures and practices as practiced by MDOT.

### Change Orders

1. 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.
2. No scope of work changes shall be performed until a change order is approved by DoIT and executed by the TO Procurement Officer.

## Service Level Agreement (SLA)

### 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 mission critical web base applications. The on-call status will be a shared responsibility on a rotating basis and the assigned person will need to provide a phone number where they can be reached during those non-core hours.

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

The Service levels are defined 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. |

### Definitions

1. 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.
2. “Problem resolution time” is defined as the period of time from when the help desk ticket is opened to when it is resolved.

### SLA Requirements

The TO Contractor shall:

1. Be responsible for complying with all performance measurements and shall ensure compliance by all subcontractors.
2. Meet the Problem response time and resolution requirements as defined in **Section 2.4.4**
3. Provide a monthly report to monitor and detail response times and resolution times.
4. Log Problems into the help desk software and assign an initial severity (Emergency, High, Medium or Low as defined in this section).
5. 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.
6. The Department shall make the final determination regarding Problem severity.
7. TO Contractor shall review any Problem with Department to establish the remediation plan and relevant target dates.

### 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. |
| 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 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, 8:00 am – 5:00 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, 8:00 am – 5:00 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 |

# TO Contractor Requirements: General

## Task Order Initiation Requirements

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

1. On-Boarding Process
2. Reports and Expectations
3. Substitutions
4. Training Expectations
5. Standard Operating Procedures
6. Questions and Concerns

## End of Task Order Transition

### 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:

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

### 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 Task Order.

### 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.

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

1. The TO Contractor shall provide a draft Transition-Out Plan 120 Business Days in advance of Task Order end date.
2. 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 MTA and the TO Manager.
   3. Security and system access review and closeout.
   4. Any final training/orientation of Department staff.
   5. Connectivity services provided, activities and approximate timelines required for Transition-Out.
   6. Knowledge transfer, to include:
      1. A working knowledge of the current system environments as well as the general business practices of the Department.
      2. Review with the Department the procedures and practices that support the business process and current system environments.
      3. 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.
      4. A working knowledge of various utilities and corollary software products used in support and operation of the Solution.
   7. Plans to complete tasks and any unfinished work items (including open change requests, and known bug/issues); and
   8. 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.
3. 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.
4. 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.
5. 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**.

### Return and Maintenance of State Data

1. 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.
2. 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.
3. 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.

## Invoicing

### Definitions

1. “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.
2. “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.
3. “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.

### General

1. Invoice payments to the TO Contractor shall be governed by the terms and conditions defined in the CATS+ Master Contract.
2. The TO Contractor shall send the original of each invoice and signed authorization to the TO Manager and at e-mail address: MTAAccountspayable@mta.maryland.gov
3. All invoices for services shall be verified by the TO Contractor as accurate at the time of submission.
4. 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.
5. 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.
6. 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.
7. 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.
8. 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.
9. 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.

### Invoice Submission Schedule

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

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.

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.

### Time and Materials Invoicing

1. 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:
     1. Employee / resource name
     2. 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.
        1. Tasks completed that week and the associated deliverable names and ID#s
        2. Number of hours worked each day
        3. Total number of hours worked that Period
        4. Period variance above or below 40 hours
        5. Annual number of hours planned under the Task Order
        6. Annual number of hours worked to date
        7. Balance of hours remaining
        8. 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.

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

1. The amount invoiced is inconsistent with the Task Order.
2. The proper invoice has not been received by the party or office specified in the Task Order.
3. The invoice or performance is in dispute or the TO Contractor has failed to otherwise comply with the provisions of the Task Order.
4. The item or services have not been accepted.
5. The quantity of items delivered is less than the quantity ordered.
6. The items or services do not meet the quality requirements of the Task Order.
7. If the Task Order provides for progress payments, the proper invoice for the progress payment has not been submitted pursuant to the schedule.
8. 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.
9. 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.

### Travel Reimbursement

Travel will not be reimbursed under this TORFP.

## Liquidated Damages

This solicitation does not require additional liquidated damages.

### Data Ownership and Access

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.
6. Provisions in Sections 3.5.1 – 3.5.3 shall survive expiration or termination of the TO Agreement. Additionally, the TO Contractor and shall flow down the provisions of Sections 3.5.1-3.5.3 (or the substance thereof) in all subcontracts.

## Insurance Requirements

### 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).

### 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.

### 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.

### 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.

## Security Requirements

### Employee Identification

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.

### Criminal Background Checks

1. 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:
2. 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.
3. 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.
4. 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.
5. 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.

### On-Site Security Requirement(s)

1. 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.
2. 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.
3. 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.

### Information Technology

The TO Contractor shall:

1. 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.
2. 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
3. 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](http://www.doit.maryland.gov) – keyword: Security Policy or <https://doit.maryland.gov/Documents/Maryland%20IT%20Security%20Manual%20v1.2.pdf>

### Data Protection and Controls

1. 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.
2. 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** **3.6.5**.
   2. Apply hardware and software hardening procedures as recommended by Center for Internet Security (CIS) guides [www.cisecurity.org/](https://www.cisecurity.org/), Security Technical Implementation Guides (STIG) <https://public.cyber.mil/stigs/>, 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>

* 1. 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.
  2. 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.
  3. Ensure system and network environments are separated by properly configured and updated firewalls.
  4. Restrict network connections between trusted and untrusted networks by physically and/or logically isolating systems from unsolicited and unauthenticated network traffic.
  5. By default, “deny all” and only allow access by exception.
  6. 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.
  7. 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.
  8. 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 (<https://doit.maryland.gov/Documents/Maryland%20IT%20Security%20Manual%20v1.2.pdf>), including specific requirements for password length, complexity, history, and account lockout.
  9. 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 it’s TO Contractor Personnel to access State data remotely only as required to provide technical support.
  10. 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.
  11. 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.
  12. 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.

### Security Incident Response

1. The TO Contractor shall notify the Department in accordance with **Section 3.6.6 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.
2. 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.
3. 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.
4. 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.

### Data Breach Responsibilities

1. 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.
2. 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.

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

### 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.

### Provisions in Sections 3.6.1 – 3.6.9 shall survive expiration or termination of the TO Agreement. Additionally, the TO Contractor and shall flow down the provisions of Sections 3.6.4-3.6.10 (or the substance thereof) in all subcontracts.

## SOC 2 Type 2 Audit Report

A SOC 2 Type 2 Report is not a TO Contractor requirement for this Task Order.

## Performance and Personnel

### ROLES AND RESPONSIBILITIES

Personnel roles and responsibilities under the Task Order:

1. **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.
2. **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.

1. **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.
2. **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.
3. **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.
4. **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.
5. **MDOT Contract Management Office (CMO)** - The CMO is responsible for management for contract management issues outside of the day-to-day management of the TO contract after award.

### 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**):

1. Offeror shall provide at least seven (7) years’ experience in providing senior level personnel to perform database management support.
2. Offeror shall document how personnel are trained to keep current with evolving IT technologies.

### Personnel Preferred Experience

The following experience is preferred and will be evaluated as part of the TO Technical Proposal (see Section 6.2.2):

#### **Database Manager**

Have at least twelve (12) years’ experience in the following: including the preferred qualifications listed under the Senior Database Administrator.

1. Experience in performing IT project management activities of project scheduling and leading a project team.
2. Experience with creating, testing, deploying and supporting ETL processes.
3. Experience with change control and SDLC procedures including related documentation.
4. Experience interfacing and communicating with internal and external IT customers and users around project coordination, business requirements, service level agreements, problem resolution and systems down time.
5. Supervisory skills and management experience of leading a team up to seven (7) people.

#### **Senior** **Database Administrator**

Have at least eight (8) years’ experience in the following:

1. Experience in database administration with DBMS platforms including: the management of data, tables, views, indexes, triggers, constraints, primary keys, foreign keys, rules, stored procedures, functions, data types, users, roles, logins, file groups, files, storage, Data Manipulation Language (DML), Data Definition Language (DDL) and other related items.
2. Experience with Database Consistency Checker Commands (DBCCs), Open Database Connectivity (ODBC), SQL Server Native Client (SNAC), middleware, database and transaction log backups, scheduled jobs, batch programs, scripts, performance, concurrency, security, redundancy and other related items.
3. Experience with different versions of DBMS, analytic services, reporting services, mirroring, virtualization and log shipping, replication.
4. Knowledge and experience with database architecture, design, development and best practices including high availability, disaster recovery, normalization to third normal form, query optimization, logical models, physical models, referential integrity and domain integrity.
5. Experience with third party database modeling tools (including Visual Studio for Enterprise Architects, Erwin, Visio) and other similar third-party software tools.
6. Experience with specifying, installing, configuring and supporting related hardware platforms including multiprocessor servers, RAID\SAN storage technology and backup solutions.
7. Experience installing, configuring and utilizing server and desktop operating systems.
8. Experience with operating systems.
9. Familiar with Common Gateway Interface (CGI) scripts to publish reports on intranet page using HTML and apache web server.
10. Familiar with the use of Hummingbird, SAP Crystal Reports Server.
11. Experience configuring and utilizing Active Directory.
12. Experience with Trapeze and Cubic software applications that are used by the MDOT and MTA to support critical business functions for both Fixed Route buses, Mobility, and Fare Collection Services.

#### **Junior Database Administrator**

Have at least three (3) years’ experience in the following:

1. Experience in Database administration with DBMS platforms including: the management of data, tables, views, indexes, triggers, constraints, primary keys, foreign keys, rules, stored procedures, functions, data types, users, roles, logins, file groups, files, storage, Data Manipulation Language (DML), Data Definition Language (DDL) and other related items.
2. Experience with DBCCs, ODBC, SNAC, Middleware, database and transaction log backups, scheduled jobs, batch programs, scripts, performance, concurrency, security, redundancy and other related items.
3. Experience with different versions of DBMS, analytic and reporting services, mirroring, virtualization and log shipping, replication.
4. Knowledge of and experience with database architecture, design, development and best practices including high availability, disaster recovery, normalization to third normal form, query optimization, logical models, physical models, referential integrity and domain integrity.
5. Experience with third party data base modeling tools (including Visual Studio for Enterprise Architects, Erwin, Visio) and other similar third-party software tools.
6. Experience with specifying, installing, configuring and supporting related hardware platforms including multiprocessor servers, RAID\SAN storage technology and backup solutions.
7. Experience installing, configuring and utilizing server and desktop operating systems.
8. Experience configuring and utilizing Active Directory.
9. Experience with Trapeze software applications that are used by MDOT and MTA to support critical business functions for both fixed route buses and mobility services.

### Number of Personnel to Propose \*\*Adjust quantity as necessary, not to exceed four key personnel. \*\*

As part of the TO Proposal evaluation, Offerors shall propose exactly four (4) 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.

### Labor Categories

1. The Labor Categories are identified and described in the **CATS + RFP see 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 utilizing the Appendix 4 as described in **Section 3.8.4**. 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.
2. Each Labor Category includes Titles, Position Description, Education and Experience (General and Specialized).
3. 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.
4. TO Contractor Personnel Experience (including Key Personnel submitted in response to this TORFP).

### 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.

### Substitution of Experience for Education

1. Substitution of experience for education may be permitted at the discretion of the State.
2. Substitution of Professional Certificates for Experience:
3. 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.

### 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.

### Work Hours

1. Business Hours Support: TO Contractor shall assign TO Contractor Personnel to support Department business hours (8:00 AM to 5:00 PM), Monday through Friday except for State holidays.
2. Needs beyond the hours described in paragraph A may be defined in a Task Order.
3. 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.
4. 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.
5. 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.
6. 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.
7. 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 with the same skillset level if leave extends longer than one consecutive week. In cases where there is insufficient coverage, a leave request may be denied.

## Substitution of Personnel

### Directed Personnel Replacement

1. The TO Manager may direct the TO Contractor to replace any TO Contractor Personnel who, in the sole 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.
2. 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.
3. 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**.
4. 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.
5. 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.
6. 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.

### Substitution Prior to and 30 Days After Task Order Execution

1. 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.
2. 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.

### Substitution More Than 30 Days After Task Order Execution

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

1. The TO Contractor may not substitute personnel without the prior approval of the TO Manager.
2. 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.
3. 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.

## Work Orders

1. 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**.
2. The TO Manager shall e-mail a Work Order Request (See sample at <http://doit.maryland.gov/contracts/Documents/CATSPlus/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
3. 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.
4. 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.
5. 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.
6. 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.
7. Performance of services under a Work Order shall commence consistent with an NTP issued by the TO Manager for such Work Order.

## Additional Clauses

### Contract Management Oversight Activities

1. 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.
2. 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.

### Source Code Escrow

Source code Escrow does not apply to this Task Order.

### Change Control and Advance Notice

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.

### No-Cost Extensions

In the event there are unspent funds remaining on the TO Agreement, prior to the TO’s expiration date the TO Procurement Officer 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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# TORFP Instructions

## TO Pre-Proposal Conference

### A TO pre-proposal conference (Conference) will be held at the date, time, and location indicated on the Key Information Summary Sheet.

### Attendance at the Conference is not mandatory, but all interested parties are encouraged to attend in order to facilitate better preparation of their proposals.

### Following the Conference, the attendance record and summary of the Conference will be distributed via e-mail to all Master Contractors known to have received a copy of this TORFP.

**4.1.4** Attendees should have a a copy of the solicitation available at the meeting.

4.1.5 Please e-mail the Pre-Proposal Conference Response Form (Attachment A) no later than the time

and date indicated on the form. In addition, if there is a need for sign language interpretation

and/or other special accommodations due to a disability, please notify the TO Procurement

Officer at least three (3) business days prior to the Conference date. The Department will make a

reasonable effort to provide such special accommodation.

### The Conference will be limited to two (2) attendees per company. (if applicable)

Attendance will be via a web conference call and a meeting invitation will be issued by emailing Peggy Tischler at [ptischler@mdot.maryland.gov](mailto:ptischler@mdot.maryland.gov) no later than 2:00 PM on **Tuesday, September 1 , 2020.** An invitation e-mail is required for registration, and therefore attendance. Upon receipt of the email, the TO Procurement Officer will reply with a registration email with a link that may be used to register for the conference. Registration must be completed by **2:00 PM Tuesday, September 1, 2020.**

## Questions

### All questions shall identify in the subject line the Solicitation Number and Title J05B8400016 -Database Administration 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.

### 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.

### 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.

## TO Proposal Due (Closing) Date and Time

### 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.

### Requests for extension of this date or time shall not be granted.

### 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.

### The date and time of an e-mail submission is determined by the date and time of arrival in the e-mail address indicated on the Key Information Summary Sheet.

### 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.

## Award Basis

Based upon an evaluation of TO Proposal responses as provided in **Section 6.4**, below, 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.

## Oral Presentation

### 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.

## 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.

## 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.

## Conflict of Interest Affidavit and Disclosure

### 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.

### 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.

### 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.

### 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.

## Non-Disclosure Agreement

### 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.

## 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.

## Small Business Reserve (SBR) Set-Aside

### 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.

### 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:

1. It is independently owned and operated;
2. It is not a subsidiary of another business;
3. It is not dominant in its field of operation; and
   1. With respect to employees:
      1. Its wholesale operations did not employ more than 50 persons in its most recently completed three (3) fiscal years;
      2. Its retail operations did not employ more than 25 persons in its most recently three (3) fiscal years;
      3. Its manufacturing operations did not employ more than 100 persons in its most recently three (3) fiscal years;
      4. Its service operations did not employ more than 100 persons in its most recently three (3) fiscal years;
      5. Its construction operations did not employ more than 50 persons in its most recently three (3) fiscal years; and
      6. 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:
      1. The gross sales of its wholesale operations did not exceed an average of $4,000,000 in its most recently three (3) fiscal years;
      2. The gross sales of its retail operations did not exceed an average of $3,000,000 in its most recently three (3) fiscal years;
      3. The gross sales of its manufacturing operations did not exceed an average of $2,000,000 in its most recently three (3) fiscal years;
      4. The gross sales of its service operations did not exceed an average of $10,000,000 in its most recently three (3) fiscal years;
      5. 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
      6. 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.

# TO Proposal Format

## 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.

## Two Part Submission

Offerors shall submit TO Proposals in separate volumes:

* + Volume I – TO TECHNICAL PROPOSAL
  + Volume II – TO FINANCIAL PROPOSAL

## TO Proposal Packaging and Delivery

### TO Proposals delivered by facsimile shall not be considered.

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

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

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

### E-mail submissions

1. All TO Proposal e-mails shall be sent with password protection.
2. 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.
3. 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.
4. The TO Procurement Officer will only contact those Offerors with TO Proposals that are reasonably susceptible for award.
5. 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.
6. The e-mail submission subject line shall state the TORFP J05B8400016 and either “Technical” or “Financial.”

### Two Part Submission:

1. 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.B**, and
2. TO Financial Proposal consisting of:
   1. TO Financial Proposal and all supporting material in WORD format,
   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.B**).

## 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).

### 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”).

### The TO Technical Proposal shall include the following documents and information in the order specified as follows:

1. 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.
2. 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.

1. Minimum Qualifications Documentation (If applicable)

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

1. Proposed Personnel and TORFP Staffing

Offeror shall propose exactly four (4) 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 and **Appendix 4** 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 Professional Development Plan identifying the following: annual training course, cost and time allotments for all resources planned on this Task Order.
  6. 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:
     1. Planned team composition by role (**Important! Identify specific names and provide history only for the proposed resources required for evaluation of this TORFP**).
     2. Process and proposed lead time for locating and bringing on board resources that meet the Task Order needs.
     3. Supporting descriptions for all labor categories proposed in response to this TORFP.
     4. Description of approach for quickly substituting qualified personnel after start of the Task Order.
  7. 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.

1. Subcontractors

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

1. Overall Offeror team organizational chart.

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

1. 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:
      1. Name of organization.
      2. Point of contact name, title, e-mail and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
      3. Services provided as they relate to the scope of work.
      4. Start and end dates for each example engagement or contract.
      5. Current Master Contractor team personnel who participated on the engagement.
      6. 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):

* + 1. Contract or task order name
    2. Name of organization.
    3. Point of contact name, title, e-mail, and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
    4. Start and end dates for each engagement or contract. If the Master Contractor is no longer providing the services, explain why not.
    5. Dollar value of the contract.
    6. Indicate if the contract was terminated before the original expiration date.
    7. 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.

1. State Assistance

Provide an estimate of expectation concerning participation by State personnel.

1. 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.

1. Additional Submissions:
   1. Attachments and Exhibits.
      1. 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.
      2. 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:
      1. Authorizing entity POC name and alternate for verification
      2. Authorizing entity POC mailing address
      3. Authorizing entity POC telephone number
      4. Authorizing entity POC email address
      5. If available, a Reseller Identifier

## Volume II – TO Financial Proposal

### 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.

### 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);

### 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.

### 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.

### 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.

### Prices shall be valid for 120 days.

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# 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.

## 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.

## 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.

### Experience and Qualifications of Proposed Staff (See TORFP § 5.4.2.D)

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).

### Offeror’s Technical Response to TORFP Requirements (See TORFP § 5.4.2 A, B, E, F, H I, and 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.

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

### 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.

### 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.

## 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.

## 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.

1. 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 to **Section 5.3** 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.
2. 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.
3. The Procurement Officer will only open the TO Financial Proposals where the associated TO Technical Proposals have been classified as reasonably susceptible for award.
4. After review of TO Financial Proposals, TO Financial Proposals for qualified Offerors will be reviewed and ranked from lowest to highest price proposed.
5. 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.
6. The Procurement Officer shall make a determination recommending award of the TO to the responsible Offeror who has the TO Proposal 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.

All Master Contractors submitting a TO Proposal shall receive written notice from the TO Procurement Officer identifying the awardee.

### 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:

1. 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.
2. The top ten (10) TO Proposals identified by the technical ranking will be invited to interviews. All other Offerors will be notified of non-selection for this TORFP.

## 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:

1. Issuance of a fully executed TO Agreement,
2. Purchase Order, and
3. by a Notice to Proceed authorized by the TO Manager. See (see online example at <http://doit.maryland.gov/contracts/Documents/CATSPlus/CATS+NoticeToProceedSample.pdf>).

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# 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:

1. For e-mail submissions, submit one (1) copy of each with signatures.
2. For paper submissions, submit two (2) copies of each with original signatures. All signatures must be clearly visible.

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 three (3) copies 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 |
| NA | D | Not required with this solicitation |
| NA | E | Not required with this solicitation |
| With TO Proposal | F | Maryland Living Wage Requirements for Service Task Orders and Affidavit of Agreement |
| NA | G | Not required with this solicitation |
| With TO Proposal | H | Conflict of Interest Affidavit and Disclosure |
| 5 Business Days after recommended award | I | Non-Disclosure Agreement (TO Contractor) |
| NA | J | Not required with this solicitation |
| NA | K | Not required with this solicitation |
| With TO Proposal | L | Location of the Performance of Services Disclosure |
| 5 Business Days after recommended award | M | Task Order Agreement |
| When to Submit | Label | Appendix Name |
| n/a | 1 | Abbreviations and Definitions |
| 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 05/05/17 |
| 5 Business Days after recommended award | -- | Evidence of meeting insurance requirements (see **Section 3.6**); 1 copy |

1. TO Pre-Proposal Conference Response Form

**Solicitation Number J05B8400016**

**Database Administration Support**

A TO Pre-proposal conference will be held on **Thursday, September 3, 2020 at 2:00pm via web conference call only.**

Please return this form **by Tuesday, September 1, 2020 at 2:00pm (EST),** advising whether or not you plan to attend. The completed form should be returned via e-mail or fax to the TO Procurement Officer at the contact information below:

Peggy Tischler

MDOT Procurement Officer

E-mail: [ptischler@mdot.maryland.gov](mailto:ptischler@mdot.maryland.gov)

Phone # 410-865-2777

Please indicate:

|  |  |
| --- | --- |
|  | Yes, we would like to attend via the web conference call (please provide the names and email addresses of attendees needing login information; type or print the name and email addresses neatly.) |
|  | Attendees:  1.  2.  3. |
|  | No, we will not be in attendance. |

**\*\*Please check box if your firm is a:  MBE  SBR  VSBE**

**\*\*\* Note: All participants completing this form will receive a meeting invite, with a call-in number, 24-hours prior to the meeting. Please do NOT forward the call-in information due to limited availability.**

|  |  |  |
| --- | --- | --- |
| Please specify whether any reasonable accommodations are requested (see TORFP § 4.1“TO Pre-proposal conference”): | | |
| Offeror: |  |
| *Offeror Name (please print or type)* |  |
| By: |  |
| *Signature/Seal* |  |
| Printed Name: |  |
| *Printed Name* |  |
| Title: |  |
| *Title* |  |
| Date: |  |
| *Date* |  |

1. TO Financial Proposal Instructions & Form

The total class hours (Column B) are not to be construed as “guaranteed” hours; the total number of hours is an estimate only for purposes of price sheet evaluation.

A year for this Task Order shall be calculated as one calendar year from the Effective Date. **Labor Rate Maximums:** The maximum labor rate that may be proposed for any CATS+ Labor Category shall not exceed the maximum for the CATS+ Master Contract year in effect on the TO Proposal due date.

| Job Title from TORFP | CATS+ Labor Category | Hourly Labor Rate (A) | Total Class Hours (B) | Proposal Price (C) |
| --- | --- | --- | --- | --- |
| **Year 1** |  |  |  |  |
| Database Manager | Database Manager | $ | 2000 | **$** |
| Senior Database Administrators  (Qty 2 Individuals) | Database Management Specialist (Senior) | $ | 4000 | **$** |
| Junior Database Administrator | Database Management Specialist (Junior) | $ | 2000 | **$** |
|  |  | **Evaluated Price**  **Year 1** | | **$** |
| **Year 2** |  |  |  |  |
| Database Manager | Database Manager | $ | 2000 | **$** |
| Senior Database Administrators  (Qty 3 Individuals) | Database Management Specialist (Senior) | $ | 6000 | **$** |
| Junior Database Administrator | Database Management Specialist (Junior) | $ | 2000 | **$** |
|  |  | **Evaluated Price**  **Year 2** | | **$** |
| **Year 3** |  |  |  |  |
| Database Manager | Database Manager | $ | 2000 | **$** |
| Senior Database Administrators  (Qty 3 Individuals) | Database Management Specialist (Senior) | $ | 6000 | **$** |
| Junior Database Administrators  (Qty 2 Individuals) | Database Management Specialist (Junior) | $ | 4000 | **$** |
|  |  | **Evaluated Price**  **Year 3** | | **$** |
| **Year 4** |  |  |  |  |
| Database Manager | Database Manager | $ | 2000 | **$** |
| Senior Database Administrator  (Qty 4 Individuals) | Database Management Specialist (Senior) | $ | 8000 | **$** |
| Junior Database Administrator  (Qty 2 Individuals) | Database Management Specialist (Junior) | $ | 4000 | **$** |
|  |  | **Evaluated Price**  **Year 4** | |  |
| **Year 5** |  |  |  |  |
| Database Manager | Database Manager | $ | 2000 | **$** |
| Senior Database Administrators  Qty 4 Individuals) | Database Management Specialist (Senior) | $ | 8000 | **$** |
| Junior Database Administrator  (Qty 2 Individuals) | Database Management Specialist (Junior) | $ | 4000 | **$** |
|  |  | **Evaluated Price**  **Year 5** | | **$** |
|  | **Total Proposal Price**  **(Years 1 – 5)** | | | **$** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| Authorized Individual Name |  | Company Name | |
|  |  |  |  |
| Title |  | Company Tax ID # | |
|  |  |  | |
|  |  |  |  |
| Signature |  | Date | |
|  |  |  | |
| The Hourly Labor Rate is the actual rate the State will pay for services and shall be recorded in dollars and cents. The Hourly Labor Rate cannot exceed the Master Contract Rate but may be lower. Rates shall be fully loaded, all-inclusive, i.e., include all direct and indirect costs and profits for the Master Contractor to perform under the TO Agreement. | | | |

1. Bid/Proposal Affidavit

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

1. Minority Business Enterprise (MBE) Forms

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

1. Veteran-Owned Small Business Enterprise (VSBE) Forms

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

1. 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.shmtl> and clicking on Living Wage for State Service Contracts.

F-1 Maryland Living Wage Requirements Affidavit of Agreement

Contract No. J05B8400016

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**

1. Federal Funds Attachments

This solicitation does not have Federal Funds.

1. Conflict of Interest Affidavit and Disclosure

See link:

<https://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentH-Conflict-of-InterestAffidavit.pdf>

1. Non-Disclosure Agreement (Contractor)

See Link:

<https://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-I-Non-DisclosureAgreementContractor.pdf>

1. HIPAA Business Associates Agreement

This solicitation does not require the HIPAA Business Associates Agreement.

1. Mercury Affidavit

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

1. Performance of Service Disclosure

See link:

<https://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-L-PerformanceofServicesDisclosure.pdf>

Attachment M. Task Order Agreement

CATS+ TORFP# J05B8400016 OF MASTER CONTRACT #060B2490023

This Task Order Agreement (“TO Agreement”) is made this day of Month, 20\_\_\_\_ by and between \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(TO Contractor) and the STATE OF MARYLAND, Maryland Transit Administration (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:

1. “Department” means Maryland Transit Administration, as identified in the CATS+ TORFP #J05B8400016.
2. “CATS+ TORFP” means the Task Order Request for Proposals #J05B8400016, dated MONTH DAY, YEAR, including any addenda and amendments.
3. “Master Contract” means the CATS+ Master Contract between the Maryland Department of Information Technology and TO Contractor.
4. “TO Procurement Officer” means Peggy Tischler. The Department may change the TO Procurement Officer at any time by written notice.
5. “TO Agreement” means this signed TO Agreement between MTA and TO Contractor.
6. “TO Contractor” means the CATS+ Master Contractor awarded this TO Agreement, whose principal business address is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
7. “TO Manager” means Billie Leeper. The Department may change the TO Manager at any time by written notice to the TO Contractor.
8. “TO Technical Proposal” means the TO Contractor’s technical response to the CATS+ TORFP dated date of TO Technical Proposal.
9. “TO Financial Proposal” means the TO Contractor’s financial response to the CATS+ TORFP dated date of TO Financial Proposal.
10. “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: \*\* At the sole option of the State, this TO Agreement may be extended for <<optionPeriods>> periods for a total TO Agreement period ending on Month, Day, Year.

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, MTA

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

By: Joy Abrams, Director of Procurement Date

Witness: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Approved for form and legal sufficiency this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 20\_\_\_.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Assistant Attorney General

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Appendix 1 – Abbreviations and Definitions

1. 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
2. Access - The ability or the means necessary to read, write, modify, or communicate data/information or otherwise use any information system resource
3. Application Program Interface (API) - Code that allows two software programs to communicate with each other
4. 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).
5. COMAR – Code of Maryland Regulations available on-line at <http://www.dsd.state.md.us/COMAR/ComarHome.html>.
6. Data Breach – The unauthorized acquisition, use, modification or disclosure of State data, or other Sensitive Data
7. Effective Date - The date of mutual TO Agreement execution by the parties
8. 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.
9. Information System – A discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.
10. Information Technology (IT) – All electronic information-processing hardware and software, including: (a) maintenance; (b) telecommunications; and (c) associated consulting services
11. 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**.
12. 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.
13. Maryland Department of Transportation (MDOT) or the Maryland Transit Administration (MTA or Department)
14. 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.
15. 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.
16. 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.
17. NTP Date – The date specified in a NTP for work on Task Order, project or Work Order to begin.
18. Offeror – A Master Contractor that submits a Proposal in response to this TORFP.
19. 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.
20. 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.
21. 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.
22. Security or Security Measures – The technology, policy and procedures that a) protects and b) controls access to networks, systems, and data
23. 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
24. Service Level Agreement (SLA) - Commitment by the TO Contractor to the Department that defines the performance standards the TO Contractor is obligated to meet.
25. 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
26. 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.
27. 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
28. 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.
29. State – The State of Maryland.
30. 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.
31. System Availability – The period of time the Solution works as required excluding non-operational periods associated with planned maintenance.
32. 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
33. Task Order (TO) – The scope of work described in this TORFP.
34. 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.**
35. 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.
36. TO Proposal – As appropriate, either or both of an Offeror’s TO Technical or TO Financial Proposal.
37. Technical Safeguards – The technology and the policy and procedures for its use that protect State Data and control access to it.
38. Third Party Software – Software and supporting documentation that:
    1. are owned by a third party, not by the State, the TO Contractor, or a subcontractor,
    2. are included in, or necessary or helpful to the operation, maintenance, support or modification of the Solution; and
    3. were specifically identified and listed as Third-Party Software in the Proposal.
39. 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**).
40. Upgrade - A new release of any component of the Solution containing major new features, functionality and/or performance improvements.
41. 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.
42. 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 MICROSOFT DYNAMICS SL SOFTWARE TECHNICAL AND USER SUPPORT #J05B8400016 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.

1. 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.
2. For this TORFP,
3. Master Contractors shall comply with all personnel requirements defined under the Master Contract RFP 060B2490023.
4. Master Contractors shall propose the resource that best fits the specified CATS+ Labor Category. A Master Contractor may only propose against labor categories in the Master Contractor’s CATS+ Master Contract Financial Proposal.
5. 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.*
6. 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.
   1. 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.).

* 1. 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 # J05B8400016

*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.)   |  |  |  | | --- | --- | --- | | 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.)   |  |  |  | | --- | --- | --- | | 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 2.1 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 |  | Signature |
| <<signatoryFirstName>> <<signatoryLastName>> |  |  |
| Printed Name: |  | Printed Name |
|  |  |  |
| Date |  | Date |

4B. Labor Classification Personnel Resume Summary

TORFP # J05B8400016

|  |  |
| --- | --- |
| 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 |
|  |  |  |  |
| <add lines as needed> |  |  |  |

|  |  |
| --- | --- |
| Proposed Individual’s Name/Company Name: | How does the proposed individual meet each requirement? |
| LABOR CATEGORY TITLE: | *Offeror to Enter the Labor Category Name* |
| 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