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



DEPARTMENT OF INFORMATION TECHNOLOGY (DOIT)

SOLICITATION NUMBER F50B0600063

DATA MANAGEMENT AND ANALYTIC SERVICES

ISSUE DATE: JULY 9, 2020

NOTICE TO OFFEROR

MINORITY BUSINESS ENTERPRISES ARE ENCOURAGED TO RESPOND TO THIS SOLICITATION.

DEPARTMENT OF INFORMATION TECHNOLOGY (DOIT)

KEY INFORMATION SUMMARY SHEET

Solicitation Title:	Data Management and Analytic Services	
Solicitation Number (TORFP#):	F50B0600063	
Functional Area:	Functional Area 10 – IT Management Consulting Services July 9, 2020 Department of Information Technology (DOIT) 100 Community Place, Crownsville, MD 21032	
TORFP Issue Date:		
TORFP Issuing Office:		
Department Location:		
TO Procurement Officer:	Dominic Edet	
e-mail:	dominic.edet@maryland.gov	
TO Manager:	Julia Fischer	
	100 Community Place, Crownsville, MD 21032	
e-mail: Office Phone:	julia.fischer@maryland.gov	
Office Phone:	410-697-9430	
TO Proposals are to be sent to:	dominic.edet@maryland.gov	
	Attention: Dominic Edet	
TO Pre-proposal Conference:	July 24, 2020 at 10:00 AM Via Virtual Environment	
	See Attachment A for instructions.	
TO Proposals Due (Closing) Date	August 7, 2020 at 1:00 PM Local Time	
and Time:	Offerors are reminded that a completed Feedback Form is	
	required if a no-bid decision is made (see Section 5).	
MBE Subcontracting Goal:	10%	
VSBE Subcontracting Goal:	0%	
Task Order Type:	Fixed Price and Time and Materials	
Task Order Duration:	Three (3) year base period commencing from the Effective Date with two (2) one (1) year option periods exercisable at the	
	State's discretion	
Primary Place of Performance:	100 Community Place, Crownsville, MD 21032	
SBR Designation:	Yes	
Federal Funding:	No	
Questions Due Date and Time	July 31, 2020 at 2:00 PM Local Time	

TABLE OF CONTENTS - TORFP

1	Minimum Qualifications		6	
	1.1	Offeror Personnel Minimum Qualifications	6	
2	TO C	Contractor Requirements: Scope of Work	7	
	2.1	Summary Statement	7	
	2.2	Background and Purpose	7	
	2.3	Requirements	8	
	2.4	Deliverables	9	
	2.5	Change Orders	10	
	2.6	Service Level Agreement (SLA)	10	
3	TO C	TO Contractor Requirements: General		
	3.1	Task Order Initiation Requirements	11	
	3.2	Invoicing	11	
	3.3	Disaster Recovery and Data	14	
	3.4	Insurance Requirements	15	
	3.5	Cyber Risk/Data Breach Insurance	16	
	3.6	Security Requirements	16	
	3.7	SOC 2 Type 2 Audit Report	22	
	3.8	Experience and Personnel.	24	
	3.9	Minority Business Enterprise (MBE) Reports	25	
	3.10	Veteran Small Business Enterprise (VSBE) Reports	25	
	3.11	Work Orders	26	
	3.12	TORFP Subject to CATS+ Master Contract	27	
	3.13	Contract Management Oversight Activities	27	
	3.14	Source Code Escrow	27	
	3.15	Purchasing and Recycling Electronic Products	28	
	3.16	Change Control and Advance Notice	28	
	3.17	No-Cost Extensions	28	
4	TORFP Instructions		30	
	4.1	TO Pre-Proposal Conference	30	
	4.2	Questions	30	
	4.3	TO Proposal Due (Closing) Date and Time	30	

	4.4	Award Basis	31
	4.5	Oral Presentations.	31
	4.6	Limitation of Liability	31
	4.7	MBE Participation Goal	31
	4.8	VSBE Goal	31
	4.9	Living Wage Requirements	31
	4.10	Federal Funding Acknowledgement.	32
	4.11	Conflict of Interest Affidavit and Disclosure	32
	4.12	Non-Disclosure Agreement	32
	4.13	HIPAA - Business Associate Agreement	32
	4.14	Mercury and Products That Contain Mercury	32
	4.15	Location of the Performance of Services Disclosure	32
	4.16	Department of Human Services (DHS) Hiring Agreement	32
	4.17	Small Business Reserve (SBR) Set-Aside	33
	4.18	Bonds	33
5	TO P	roposal Format	34
	5.1	Required Response	32
	5.2	One Part Submission	34
	5.3	TO Proposal Packaging and Delivery	34
	5.4	Volume I - TO Technical Proposal.	34
5 Evaluation and Selection Process			
	6.1	Evaluation Committee	38
	6.2	TO Technical Proposal Evaluation Criteria	38
	6.3 Selection Procedures		38
	6.4	Documents Required upon Notice of Recommendation for Task Order Award	39
7	TOR	FP ATTACHMENTS AND APPENDICES	40
\ t	tachm	ent A. TO Pre-Proposal Conference Response Form	42
	tachm	•	
		•	
A t	tachm	ent C. Bid/Proposal Affidavit	44
At	tachm	ent D. Minority Business Enterprise (MBE) Forms	45
At	tachm	ent E. Veteran-Owned Small Business Enterprise (VSBE) Forms	40
A t	tachm	ent F. Maryland Living Wage Affidavit of Agreement for Service Contracts	47

Attachment G.	Federal Funds Attachments	49
Attachment H.	Conflict of Interest Affidavit and Disclosure	50
Attachment I.	Non-Disclosure Agreement (TO Contractor)	51
Attachment J.	HIPAA Business Associate Agreement	59
Attachment K.	Mercury Affidavit	60
Attachment L.	Location of the Performance of Services Disclosure	61
Attachment M.	Task Order	62
Attachment N.	DHS Hiring Agreement	66
Appendix 1.	Abbreviations and Definitions	67
Appendix 2.	Offeror Information Sheet	70
Appendix 3.	Criminal Background Check Affidavit	71
Appendix 4	Labor Classification Personnel Resume Summary	72

1 Minimum Qualifications

1.1 Offeror Personnel Minimum Qualifications

The personnel proposed under this TORFP must meet all minimum qualifications for the labor category proposed. (http://doit.maryland.gov/contracts/Documents/CATSPlus2016/060B2490023-2016CATSPlus2016RFP.pdf).

And subsequent Amendment #4 & Amendment see: http://doit.maryland.gov/contracts/Documents/CATSPlus2016/060B2490023-2016 Section 2.10 Amendment.pdf

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2 TO Contractor Requirements: Scope of Work

2.1 Summary Statement

2.1.1 The Department of Information Technology (DoIT) is issuing this CATS+ TORFP in order to obtain multiple Master Contractors to provide professional data management and data analytic consulting services for the State of Maryland. The services are broken into 4 categories as described in Section 2.3.

The services will be provided through Work Orders issued hereunder (see Section 3.11).

- 2.1.2 DoIT anticipates issuing a Work Order immediately upon Task Order award.
- 2.1.3 DoIT intends to award a Task Order to up to ten (10) Master Contractors proposing 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 Master Contractor awarded this Task Order may not be eligible to compete if such activity constitutes assisting in the drafting of specifications, requirement, or design thereof.

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

2.2 Background and Purpose

DoIT is responsible for applying and safeguarding the state's most valuable asset, data, for the purpose of improving government efficiencies, reducing government costs and lowering risk to Executive Branch, State Agencies and Coordinating Offices, so as to better serve the citizens of Maryland.

A wealth of data exists across the State under the operation of State Agencies. Unlocking this data would allow the State to identify and drive meaningful change to make a difference for the citizens of Maryland, identify inefficiencies, create jobs and economic growth, adjust policies, and predict and prepare for otherwise unexpected events.

The challenge to the State is how best to organize this data into information, identify meaningful applications, and develop policies and programs to focus the State on what is most important to the State and the citizens of Maryland. In realizing this challenge, there are several opportunities that present themselves that will require coordination, consideration and resolve to design and orchestrate a program that delivers results.

In addition, there is an extraordinary opportunity in sharing, unification and analysis of the underlying data sets by placing them under the lens of advanced analytical tools, data scientists, State program experts and policymakers that are now possible and commonly available across the State and the country.

2.2.1 State Staff and Roles

The TO Manager will provide the Work Order scope of services

2.2.2 Other State Responsibilities

- A. The State will provide normal office working facilities and equipment reasonably necessary for TO Contractor Personnel performance under this Task Order.
- B. The State will provide required information, data, documentation, and test data to facilitate TO Contractor Personnel performance of the work.

2.3 Requirements

Under this task order, the TO Contractor shall perform data management and data analytics services as required by a Work Order. Work Orders will be issued under a category included in this TO. The services are broken into 4 categories. TO Contractors are not required to respond to all categories. The categories include the following (identified subcategories are by way of example only):

- A. Data Management and Governance
 - 1) Data strategy and governance development
 - 2) Data inventory
 - 3) Data maturity assessment
 - 4) Data quality assessment
- B. Data Analytics
 - 1) Data development
 - 2) Data analysis (descriptive, predictive, and prescriptive)
 - 3) Extract, Transform, Load (ETL)
 - 4) Business Intelligence (BI)
 - 5) Data visualization
 - 6) Big Data System Architecture
- C. Machine Learning and Programming
 - 1) Machine Learning (ML) model development and testing
- D. Data Program Management
 - 1) Documentation, training, outreach, and other services related to state projects will all be included under this TORFP.

Policies and methodologies used by the TO Contractor will adhere to state supported models and practices. These may include, but are not limited to, the DAMA Data Management Body of Knowledge (DMBOK) and Capability Maturity Model Integration (CMMI) Data Maturity Model (DMM) benchmarking agencies' data strategy, data governance, data quality, data operations, platform and architecture, and supporting processes. The processes to be adopted will be defined when each Work Order is released.

2.3.1 Required Project Policies, Guidelines and Methodologies

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

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

- A. The State of Maryland System Development Life Cycle (SDLC) methodology at: www.DoIT.maryland.gov-keyword: SDLC;
- B. The State of Maryland Information Technology Security Policy and Standards at: www.DoIT.maryland.gov-keyword: Security Policy;

- C. The State of Maryland Information Technology Non-Visual Standards at: http://doit.maryland.gov/policies/Pages/ContractPolicies.aspx;
- D. The State of Maryland Information Technology Project Oversight at: www.DoIT.maryland.gov keyword: IT Project Oversight;
- E. The TO Contractor shall follow project management methodologies consistent with the most recent edition of the Project Management Institute's *Project Management Body of Knowledge Guide*; and
- F. The TO Contractor Personnel shall follow a consistent methodology for all Task Order activities

2.4 Deliverables

2.4.1 Deliverable Submission

- A. The TO Contractor shall request the TO Manager confirm receipt of each deliverable by sending an e-mail identifying the deliverable name and date of receipt.
- B. Unless specified otherwise, written deliverables shall be submitted in PDF.
- C. A standard deliverable review cycle will be elaborated and agreed-upon between the State and the TO Contractor. This review process is entered into when the TO Contractor completes a deliverable.
- D. For any written deliverable, the TO Manager may request a draft version of the deliverable, to comply with the minimum deliverable quality criteria listed in **Section 2.4.3 Minimum Deliverable Quality**. Drafts of each final deliverable, except status reports, are required at least two weeks in advance of when the final deliverables are due (with the exception of deliverables due at the beginning of the project where this lead-time is not possible, or where draft delivery date is explicitly specified). Draft versions of a deliverable shall comply with the minimum deliverable quality criteria listed in **Section 2.4.3 Minimum Deliverable Quality**.

2.4.2 Deliverable Acceptance

- A. A final deliverable shall satisfy the scope and requirements of this TORFP and the Work Order for that deliverable, including the quality and acceptance criteria for a final deliverable as defined in **Section 2.4.4 Deliverable Descriptions/Acceptance Criteria**.
- B. The TO Manager will review a final deliverable to determine compliance with the acceptance criteria as defined for that deliverable.
- C. The TO Manager will issue to the TO Contractor a notice of acceptance or rejection of the deliverable.
- D. In the event of rejection, the notice will identify any deliverable deficiencies or non-conformities. The TO Contractor shall correct deficiencies and resubmit the corrected deliverable for acceptance within the agreed-upon period for correction.
- E. At the TO Manager's discretion, subsequent project tasks may not continue until deliverable deficiencies are rectified and accepted by the TO Manager or the TO Manager has specifically issued, in writing, a waiver for conditional continuance of project tasks.

2.4.3 Minimum Deliverable Quality

The TO Contractor shall subject each deliverable to its internal quality-control process prior to submitting the deliverable to the State.

Each deliverable shall meet the following minimum acceptance criteria:

- A. Be presented in a format appropriate for the subject matter and depth of discussion.
- B. Be organized in a manner that presents a logical flow of the deliverable's content.
- C. Represent information reasonably known at the time of submittal.
- D. In each section of the deliverable, include only information relevant to that section of the deliverable.
- E. Contain content and presentation consistent with industry best practices in terms of deliverable completeness, clarity, and quality.
- F. Meets the acceptance criteria applicable to that deliverable, including any State policies, functional or non-functional requirements, or industry standards.
- G. Contains no structural errors such as poor grammar, misspellings or incorrect punctuation.
- H. Must contain the date, author, and page numbers. When applicable for a deliverable, a revision table must be included.
- I. A draft written deliverable may contain limited structural errors such as incorrect punctuation and shall represent a significant level of completeness toward the associated final written deliverable. The draft written deliverable shall otherwise comply with minimum deliverable quality criteria above.

2.4.4 Deliverable Descriptions/Acceptance Criteria

Deliverables and acceptance criteria will be defined in each Work Order.

2.5 Change Orders

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

2.6 Service Level Agreement (SLA)

THIS SECTION IS NOT APPLICABLE TO THIS TORFP.

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3 TO Contractor Requirements: General

3.1 Task Order Initiation Requirements

3.1.1 Kickoff Meeting

TO Contractor shall schedule and hold a kickoff meeting within 10 Business Days of the Notice To Proceed ("NTP") Date for each Work Order. At the kickoff meeting, the TO Contractor shall furnish an updated project plan describing the activities for the TO Contractor.

3.1.2 Return and Maintenance of State Data

- A. Upon termination or the expiration of a Work Order term, the TO Contractor shall:
 - 1) 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;
 - 2) 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;
 - 3) 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
 - 4) Prepare an accurate accounting from which the State may reconcile all outstanding accounts. The final monthly invoice for the services provided hereunder shall include all charges for the 90-day data retention period.
- B. During any period of service suspension, the TO Contractor shall maintain all State data in its then existing form, unless otherwise directed in writing by the TO Manager.
- C. In addition to the foregoing, the State shall be entitled to any post-termination/expiration assistance generally made available by TO Contractor with respect to the services.

3.2 Invoicing

3.2.1 Definitions

- A. "Proper Invoice" means a bill, written document, or electronic transmission, readable by the agency, provided by a vendor requesting an amount that is due and payable by law under a written procurement contract for property received or services rendered that meets the requirements of COMAR 21.06.09.02 and includes the information required in Section 3.2.2 below.
- B. "Late Payment" means any amount that is due and payable by law under a written procurement contract, without deferral, delay, or set-off under COMAR 21.02.07.03, and remains unpaid more than 45 days after an agency receives a Proper Invoice.
- C. "Payment" includes all required processing and authorization by the Comptroller of the Treasury, as provided under COMAR 21.02.07, and may be deferred, delayed, or set-off as applicable under COMAR 21.02.07.03.

3.2.2 General

- A. Invoice payments to the TO Contractor shall be governed by the terms and conditions of the CATS+ Master Contract.
- B. The TO Contractor shall e-mail the original of each invoice and signed authorization to invoice to the TO Manager at the email address provided in the Key Information Summary Sheet and the DoIT Fiscal Office at doi:rivoiceservice@maryland.gov.
- C. All invoices for services shall be verified by the TO Contractor as accurate at the time of submission.
- D. Invoices submitted without the required information cannot be processed for payment. A Proper Invoice, required as Payment documentation, must include the following information, without error:
 - 1) TO Contractor name and address;
 - 2) Remittance address;
 - 3) Federal taxpayer identification (FEIN) number, social security number, as appropriate;
 - 4) Invoice period (i.e. time period during which services covered by invoice were performed);
 - 5) Invoice date;
 - 6) Invoice number;
 - 7) State assigned TO Agreement number;
 - 8) State assigned (Blanket) Purchase Order number(s);
 - 9) Goods or services provided;
 - 10) Amount due; and
 - 11) Any additional documentation required by regulation or the Task Order.
- E. Invoices that contain both fixed price and time and material items shall clearly identify the items as either fixed price or time and material billing.
- F. DoIT reserves the right to reduce or withhold payment in the event the TO Contractor does not provide DoIT with all required deliverables within the time frame specified in the Work Order or otherwise breaches the terms and conditions of the Task Order or Work Order until such time as the TO Contractor brings itself into full compliance.
- G. 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.
 - Invoices for final payment shall be clearly marked as "FINAL" and submitted when all work requirements have been completed and no further charges are to be incurred under the TO Agreement. In no event shall any invoice be submitted later than 60 calendar days from the TO Agreement termination date.

3.2.3 Invoice Submission Schedule

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

A. Items of work for which there is one-time pricing shall be billed in the month following the acceptance of the work by DoIT.

- B. Items of work for which there is annual pricing shall be billed in equal monthly installments for the applicable Task Order year commencing in the month following the performance of the services.
- C. Invoices shall be submitted monthly and within 30 days of delivery of goods and services unless otherwise stated in the TO Proposal or agreed.

3.2.4 Deliverable Invoicing

Deliverable invoices submitted for payment shall be accompanied by notice(s) of acceptance issued by the State. Payment of invoices will be withheld if the invoice is not accompanied by a State issued notice of acceptance. Payment for deliverables will only be made upon completion and acceptance of the deliverables.

3.2.5 Time and Materials Invoicing

- A. Time and Material invoices submitted for payment shall be accompanied by notice(s) of acceptance issued by the State. Include for each person covered by the invoice the following, individually listed per person: name, hours worked, summary of work performed, hourly labor rate, invoice amount and a copy of each person's timesheet for the period signed by the TO Manager.
- B. Time Sheet Reporting -- Within three (3) business days after the 15th and last day of the month, the TO Contractor shall submit a semi-monthly timesheet for the preceding half month providing data for all resources provided under the Task Order.

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

- 1) Title: "Time Sheet for [xxxxx]"
- 2) Issuing company name, address, and telephone number
- 3) For each employee /resource:
 - a) Employee / resource name
 - b) For each Period ending date, e.g., "Period Ending: mm/dd/yyyy" (Periods run 1st through 15th and 16th through last day of the month.
 - i) Tasks completed that week and the associated deliverable names and ID#s
 - ii) Number of hours worked each day
 - iii) Total number of hours worked that Period
 - iv) Period variance above or below 40 hours
 - v) Annual number of hours planned under the Task Order
 - vi) Annual number of hours worked to date
 - vii) Balance of hours remaining
 - viii) Annual variance to date (Sum of periodic variances)
- 4) Signature and date lines for the TO Manager
- 5) Time sheets shall be submitted to the TO Manager prior to invoicing.

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

A. The amount invoiced is inconsistent with the Task Order.

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

3.2.7 Travel Reimbursement

Travel will not be reimbursed under this TORFP.

3.2.8 Retainage

This solicitation does not require retainage.

3.3 Liquidated Damages

MBE Liquidated damages are identified in Attachment M.

3.4 Disaster Recovery and Data

3.4.1 Redundancy, Data Backup and Disaster Recovery

- A. Unless specified otherwise in the Work Order, TO Contractor shall maintain or cause to be maintained disaster avoidance procedures designed to safeguard State data and other confidential information, TO Contractor's processing capability and the availability of hosted services, in each case throughout the TO Agreement term. Any force majeure provisions of this Task Order do not limit the TO Contractor's obligations under this provision.
- B. The TO Contractor shall have robust contingency and DR plans in place to ensure that the services provided under this TO Agreement will be maintained in the event of disruption to the TO Contractor/subcontractor's operations (including, but not limited to, disruption to information technology systems), however caused.
- C. The contingency and DR plans must be designed to ensure that services under this TO Agreement are restored after a disruption within twenty-four (24) hours from notification and a recovery point objective of one (1) hour or less prior to the outage in order to avoid unacceptable consequences due to the unavailability of services.
- D. The TO Contractor shall test the contingency/DR plans at least twice annually to identify any changes that need to be made to the plan(s) to ensure a minimum interruption of service. Coordination shall be made with the State to ensure limited system downtime when testing is conducted. At least one (1) annual test shall include backup media restoration and failover / fallback operations at the DR location. The TO

- Contractor shall send TO Manager a notice of completion following completion of DR testing.
- E. Such contingency and DR plans shall be available for DoIT to inspect and practically test at any reasonable time, and subject to regular updating, revising, and testing throughout the term of the TO Agreement.

3.4.2 Data Export/Import

The TO Contractor shall, at no additional cost or charge to the State, in an industry standard/non-proprietary format:

- A. Perform a full or partial import/export of State data within 24 hours of a request;
- B. Provide to the State the ability to import/export data at will and provide the State with any access and instructions which are needed for the State to import or export data.

Any import or export shall be in a secure format per the Security Requirements.

3.4.3 Data Ownership and Access

- A. Data, databases and derived data products created, collected, manipulated, or directly purchased as part of a TORFP are the property of the State. The purchasing State agency is considered the custodian of the data and determines the use, access, distribution and other conditions based on appropriate State statutes and regulations.
- B. Public jurisdiction user accounts and public jurisdiction data shall not be accessed, except (1) in the course of data center operations, (2) in response to service or technical issues, (3) as required by the express terms of the Task Order, including as necessary to perform the services hereunder or (4) at the State's written request.
- C. The TO Contractor shall limit access to and possession of State data to only TO Contractor Personnel whose responsibilities reasonably require such access or possession and shall train such TO Contractor Personnel on the confidentiality obligations set forth herein.
- D. At no time shall any data or processes that either belong to or are intended for the use of the State or its officers, agents or employees be copied, disclosed or retained by the TO Contractor or any party related to the TO Contractor for subsequent use in any transaction that does not include the State.
- E. The TO Contractor shall not use any information collected in connection with the services furnished under this Contract for any purpose other than fulfilling such services.
- F. Sections 3.3.1 3.3.3 survive expiration or termination of the TO Agreement. Additionally, the TO Contractor shall flow down the provisions of Sections 3.3.1-3.3.3 (or the substance thereof) in all subcontracts.

3.4.4 Insurance Requirements

- A. 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).
- B. 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.

C. The recommended awardee must provide a certificate(s) of insurance with the prescribed coverages, limits and requirements within five (5) Business Days from notice of recommended award. During the period of performance for multi-year contracts the TO Contractor shall update certificates of insurance annually, or as otherwise directed by the TO Manager.

3.5 Cyber Risk/Data Breach Insurance

- A. The TO Contractor shall possess and maintain throughout the TO Agreement 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.
- B. 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 TO 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, release of Sensitive Data, and alteration of electronic information, extortion and network security.
- C. The policy shall provide coverage for, not by way of limitation, breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations.

3.6 Security Requirements

3.6.1 Employee Identification

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

3.6.2 Criminal Background Checks

- A. The TO Contractor shall have a State and Federal criminal background investigation performed for all TO Contractor employees, agents, and subcontractors performing services under the State contract prior to the commencement of any work under the State contract. This check may be performed by a public or private entity. The criminal background investigations will be conducted at the TO Contractor's expense. Even if a criminal background investigation has been obtained pursuant to a prior agreement with the State, a new one shall be performed for each individual providing service under the State contract.
- B. The TO Contractor has the responsibility of reporting to the State any positive criminal history of any TO Contractor employee, agent, or subcontractor as soon as this information becomes available. The TO Contractor shall perform annual updates on their criminal background investigation for all TO Contractor employees, agents, and subcontractors performing services under the State contract.
- C. Persons with a criminal record may not perform services under this TO Agreement unless prior written approval is obtained from the Contract Monitor. The Contract Monitor reserves the right to reject any individual based upon the results of the background check. Decisions of the Contract Monitor as to acceptability of a candidate are final. The State reserves the right to refuse any individual TO Contractor Personnel to work on State premises, based upon certain specified criminal convictions, as specified by the State.
- D. The CJIS criminal record check of each TO Contractor Personnel who will work on State premises shall be reviewed by the TO Contractor for convictions of any of the following crimes described in the Annotated Code of Maryland, Criminal Law Article:
 - 1) §§ 6-101 through 6-104, 6-201 through 6-205, 6-409 (various crimes against property);
 - 2) any crime within Title 7, Subtitle 1 (various crimes involving theft);
 - 3) §§ 7-301 through 7-303, 7-313 through 7-317 (various crimes involving telecommunications and electronics);
 - 4) §§ 8-201 through 8-302, 8-501 through 8-523 (various crimes involving fraud);
 - 5) §§9-101 through 9-417, 9-601 through 9-604, 9-701 through 9-706.1 (various crimes against public administration); or
 - 6) a crime of violence as defined in CL § 14-101(a).
- E. TO Contractor Personnel with access to systems supporting the State or to State data who have been convicted of a felony or of a crime involving telecommunications and electronics from the above list of crimes shall not be permitted to work on State premises under this TO Agreement; TO Contractor Personnel who have been convicted within the past five (5) years of a misdemeanor from the above list of crimes shall not be permitted to work on State premises.
- F. A particular on-site location covered by this TO Agreement may require more restrictive conditions regarding the nature of prior criminal convictions that would result in TO Contractor Personnel not being permitted to work on those premises. Upon receipt of a location's more restrictive conditions regarding criminal convictions, the TO Contractor shall provide an updated certification regarding the TO Contractor Personnel working at or assigned to those premises

3.6.3 On-Site Security Requirement(s)

A. Failure to comply with the following, may result in TO Contractor Personnel being barred from entrance or leaving any site until such time that the State's conditions and queries are satisfied:

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

3.6.4 Information Technology

The TO Contractor shall:

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

3.6.5 Data Protection and Controls

- A. TO Contractor shall ensure a secure environment for all State data and any hardware and software (including but not limited to servers, network and data components) to be provided or used in connection with the performance of the TO Agreement (and Work Orders thereunder) and shall apply or cause application of appropriate controls so as to maintain such a secure environment ("Security Best Practices"). Such Security Best Practices shall comply with an accepted industry standard, such as the NIST cybersecurity framework.
- B. To ensure appropriate data protection safeguards are in place, the TO Contractor shall implement and maintain the following controls at all times throughout the term of the TO Agreement (the TO Contractor may augment this list with additional controls):

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

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

3.6.6 Access to Security Logs and Reports

- A. For a SaaS or non-State hosted solution, the TO Contractor shall provide reports to the State in a mutually agreeable format.
- B. Reports shall include latency statistics, user access, user access IP address, user access history and security logs for all State files related to this Task Order.

3.6.7 Security Plan

- A. The TO Contractor shall protect State data according to a written security policy ("Security Plan") no less rigorous than that of the State, and shall supply a copy of such policy to the State for validation, with any appropriate updates, on an annual basis.
- B. The Security Plan shall detail the steps and processes employed by the TO Contractor as well as the features and characteristics which will ensure compliance with the security requirements of the TO Agreement.

3.6.8 PCI Compliance

- A. TO Contractor shall at all times comply, and ensure compliance with, all applicable Payment Card Industry ("PCI") Data Security Standards ("DSS"), including any and all changes thereto. TO Contractor shall provide DoIT with documented evidence of current compliance to PCI DSS within 30 days of an Department request.
- B. The TO Contractor shall annually furnish to the State evidence of the PCI Security Standards Council's (SSC) acceptance or attestation of the TO Contractor's conformance to the relevant PCI DSS requirements by a third party certified to perform compliance assessments.
- C. The TO Contractor shall ensure that the scope of the annual SOC 2 Type II Report specified under **Section 3.9** includes testing to confirm the PCI assessment results.

3.6.9 Security Incident Response

- A. The TO Contractor shall notify DoIT 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 DoIT 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 DoIT 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 DoIT within one (1) Business Day after TO Contractor's discovery of unauthorized use or disclosure of State data and thereafter all information the State (or Department) requests concerning such unauthorized use or disclosure.
- B. TO Contractor's notice shall identify:
 - 1) the nature of the unauthorized use or disclosure;
 - 2) the State data used or disclosed,
 - 3) who made the unauthorized use or received the unauthorized disclosure;
 - 4) what the TO Contractor has done or shall do to mitigate any deleterious effect of the unauthorized use or disclosure; and
 - 5) what corrective action the TO Contractor has taken or shall take to prevent future similar unauthorized use or disclosure.

- 6) The TO Contractor shall provide such other information, including a written report, as reasonably requested by the State.
- C. The TO Contractor may need to communicate with outside parties regarding a Security Incident, which may include contacting law enforcement, fielding media inquiries and seeking external expertise as mutually agreed upon, defined by law or contained in the TO Agreement. Discussing Security Incidents with the State should be handled on an urgent as-needed basis, as part of TO Contractor communication and mitigation processes as mutually agreed upon, defined by law or contained in the TO Agreement.
- D. The TO Contractor shall comply with all applicable laws that require the notification of individuals in the event of unauthorized release of State data or other event requiring notification, and, where notification is required, assume responsibility for informing all such individuals in accordance with applicable law and to indemnify and hold harmless the State (or Department) and its officials and employees from and against any claims, damages, and actions related to the event requiring notification.

3.6.10 Data Breach Responsibilities

- A. If the TO Contractor reasonably believes or has actual knowledge of a Data Breach, the TO Contractor shall, unless otherwise directed:
 - 1) Notify the appropriate State-identified contact as soon as possible, but at minimum within 4 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 postincident review of events and actions taken to make changes in business practices in providing the services.
- B. If a Data Breach is a direct result of the TO Contractor's breach of its TO Agreement obligation to encrypt State data or otherwise prevent its release, the TO Contractor shall bear the costs associated with (1) the investigation and resolution of the data breach; (2) notifications to individuals, regulators or others required by State law; (3) a credit monitoring service required by State or federal law; (4) a website or a toll-free number and call center for affected individuals required by State law; and (5) complete all corrective actions as reasonably determined by TO Contractor based on root cause; all [(1) through (5)] subject to the TO Agreement's limitation of liability.
- 3.6.11 The State shall, at its discretion, have the right to review and assess the TO Contractor's compliance to the security requirements and standards defined in the TO Agreement.
- 3.6.12 Sections 3.6.1-3.6.11 shall survive expiration or termination of the TO Agreement. Additionally, the TO Contractor shall flow down the provisions of Sections 3.6.1-3.6.12 (or the substance thereof) in all subcontracts.

3.7 SOC 2 Type 2 Audit Report

- 3.7.1 The applicable trust principles are Security, Availability, Processing Integrity, Confidentiality, and Privacy as defined in the Guidance (defined in Section 3.7.2 below).
- 3.7.2 In the event the TO Contractor provides services for identified critical functions, handles Sensitive Data, or hosts any related implemented system for the State under the Contract, the TO Contractor shall have an annual audit performed by an independent audit firm of the TO Contractor's handling of Sensitive Data or DoIT's critical functions. Critical functions are identified as all aspects and functionality of the Solution including any add-on modules and shall address all areas relating to Information Technology security and operational processes. These services provided by the TO Contractor that shall be covered by the audit will collectively be referred to as the "Information Functions and Processes." Such audits shall be performed in accordance with audit guidance: Reporting on Controls at a Service Organization Relevant to Security, Availability, Processing Integrity, Confidentiality, or Privacy (SOC 2) as published by the American Institute of Certified Public Accountants (AICPA) and as updated from time to time, or according to the most current audit guidance promulgated by the AICPA or similarly-recognized professional organization, as agreed to by DoIT, to assess the security of outsourced client functions or data (collectively, the "Guidance") as follows:
 - A. The type of audit to be performed in accordance with the Guidance is a SOC 2 Type 2 Audit (referred to as the "SOC 2 Audit" or "SOC 2 Report"). All SOC2 Audit Reports shall be submitted to the Contract Monitor as specified in Section F below. The initial SOC 2 Audit shall be completed within a timeframe to be specified by the State. The audit period covered by the initial SOC 2 Audit shall start with the Contract Effective Date unless otherwise agreed to in writing by the Contract Monitor. All subsequent SOC 2 Audits after this initial audit shall be performed at a minimum on an annual basis throughout the Term of the Contract, and shall cover a 12-month audit period or such portion of the year that the TO Contractor furnished services.
 - B. The SOC 2 Audit shall report on the suitability of the design and operating effectiveness of controls over the Information Functions and Processes to meet the requirements of the Contract, including the Security Requirements identified in **Section 3.6**.
 - C. The audit scope of each year's SOC 2 Report may need to be adjusted (including the inclusion or omission of the relevant trust services principles of Security, Availability, Processing Integrity, Confidentiality, and Privacy) to accommodate any changes to the environment since the last SOC 2 Report. Such changes may include but are not limited to the addition of Information Functions and Processes through modifications to the Contract or due to changes in Information Technology or the operational infrastructure. The TO Contractor shall ensure that the audit scope of each year's SOC 2 Report engagement shall accommodate these changes by including in the SOC 2 Report all appropriate controls related to the current environment supporting the Information Functions and/or Processes, including those controls required by the Contract.
 - D. The scope of the SOC 2 Report shall include work performed by any subcontractors that provide essential support to the TO Contractor or essential support to the Information Functions and Processes provided to DoIT under the Contract. The TO Contractor shall ensure the audit includes all such subcontractors operating in performance of the Contract.
 - E. All SOC 2 Audits, including those of the TO Contractor, shall be performed at no additional expense to DoIT.

- F. The TO Contractor shall provide to the Contract Monitor, within 30 calendar days of the issuance of each SOC 2 Report, a complete copy of the final SOC 2 Report(s) and a documented corrective action plan addressing each audit finding or exception contained in the SOC 2 Report. The corrective action plan shall identify in detail the remedial action to be taken by the TO Contractor along with the date(s) when each remedial action is to be implemented.
- G. If the TO Contractor currently has an annual, independent information security assessment performed that includes the operations, systems, and repositories of the Information Functions and Processes being provided to DoIT under the TO Agreement, and if that assessment generally conforms to the content and objective of the Guidance, DoIT will determine in consultation with appropriate State government technology and audit authorities whether the TO Contractor's current information security assessments are acceptable in lieu of the SOC 2 Report(s).
- H. If the TO Contractor fails during the TO Agreement term to obtain an annual SOC 2 Report by the date, DoIT shall have the right to retain an independent audit firm to perform an audit engagement of a SOC 2 Report of the Information Functions and Processes utilized or provided by the TO Contractor and under the TO Agreement. The TO Contractor agrees to allow the independent audit firm to access its facility/ies for purposes of conducting this audit engagement(s), and will provide the necessary support and cooperation to the independent audit firm that is required to perform the audit engagement of the SOC 2 Report. DoIT will invoice the TO Contractor for the expense of the SOC 2 Report(s), or deduct the cost from future payments to the TO Contractor.

3.8 Experience and Personnel

3.8.1 ROLES AND RESPONSIBILITIES

Personnel roles and responsibilities under the Task Order:

- A. **TO Procurement Officer** The TO Procurement Officer has the primary responsibility for the management of the TORFP process, for the resolution of TO Agreement scope issues, and for authorizing any changes to the TO Agreement.
- B. **TO Manager** The TO Manager has the primary responsibility for the management of the work performed under the TO Agreement, administrative functions, including issuing written directions, and for ensuring compliance with the terms and conditions of the CATS+ Master Contract.
 - The TO Manager will assign tasks to the personnel provided under this TORFP and will track and monitor the work being performed through the monthly accounting of hours' deliverable for work types; actual work produced will be reconciled with the hours reported.
- C. **TO Contractor** The TO Contractor is the CATS+ Master Contractor awarded this Task Order. The TO Contractor shall provide human resources as necessary to perform the services described in Work Orders issued hereunder.
- D. **TO Contractor Manager** The TO Contractor Manager will serve as primary point of contact with the TO Manager to regularly discuss progress of tasks, upcoming tasking, historical performance, and resolution of any issues that may arise pertaining to the TO Contractor Personnel. The TO Contractor Manager will serve as liaison between the TO Manager and the senior TO Contractor management.
- E. **TO Contractor Personnel** Any official, employee, agent, Subcontractor, or Subcontractor agents of the TO Contractor who is involved with the Task Order over the course of the Task Order period of performance.
- F. **Key Personnel** A subset of TO Contractor Personnel whose departure during the performance period will have, in the State's opinion, 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.

3.8.2 Personnel Experience

Personnel experience will be identified in the Work Order.

3.8.3 TO Contractor Personnel Maintain Certifications

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

3.8.4 Work Hours

- A. Business Hours Support: TO Contractor shall assign TO Contractor Personnel to support Normal State Business Hours
- B. Needs beyond the hours described may be defined in a Work Order.
- C. State-Mandated Closings: TO Contractor Personnel shall be required to participate in any Statemandated closings. In this event, the TO Contractor will be notified in writing by the TO Manager of these details.

3.9 Minority Business Enterprise (MBE) Reports

There is a 10% MBE Participation Goal for this Task Order.

3.10 Veteran Small Business Enterprise (VSBE) Reports

There is no VSBE Goal for this Task Order.

3.11 Work Orders

- A. Services and resources will be provided via a Work Order process. Work Orders will be awarded to the TO Contractor whose proposal in response to a DoIT issued scope of work is determined by DoIT to be the most advantageous to the State. Following Work Order award, the awarded TO Contractor will then develop and deliver the services defined in the Work Order, however, 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.
- B. The TO Manager will e-mail a Work Order Request (See sample at http://doit.maryland.gov/contracts/Documents/CATSPlus/CATS+WorkOrderSample.pdf) to the TO Contractor(s) to provide services or resources that are within the scope of this TORFP. The Work Order Request will include:
 - 1) Technical requirements and description of the service or resources needed
 - 2) Performance objectives and/or deliverables, as applicable
 - 3) Due date and time for submitting a response to the request, and
 - 4) Required place(s) where work must be performed
- C. The TO Contractor shall e-mail a response to the TO Manager within the specified time and include at a minimum:
 - 1) A response that details the TO Contractor's understanding of the work;
 - 2) A price to complete the Work Order Request using the format provided using the format provided (see online sample);
 - 3) A description of proposed resources required to perform the requested tasks, with labor categories listed in accordance with Appendix 4;
 - 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; and
 - 6) The proposed personnel resources, including any subcontractor personnel, to complete the task.
- D. For a T&M Work Order, the TO Manager will review the response and will confirm the proposed labor rates are consistent with this TORFP. For a fixed price Work Order, the TO Manager will review the response and will confirm the proposed prices are acceptable.
- E. The TO Manager may contact the TO Contractor to obtain additional information, clarification or revision to the Work Order, and will provide the Work Order to the TO Procurement Officer for a determination of compliance with the TO Agreement and a determination whether a change order is appropriate. Written TO Procurement Officer approval is required before Work Order execution by the State.

- F. Proposed personnel on any type of Work Order shall be subject to Department approval. The TO Contractor shall furnish resumes of proposed personnel specifying the labor category(ies) proposed. The TO Manager shall have the option to interview the proposed personnel and, in the event of an interview or not, shall notify the TO Contractor of acceptance or denial of the personnel.
- G. Performance of services under a Work Order shall commence consistent with an NTP issued by the TO Manager for such Work Order.

3.12 TORFP Subject to CATS+ Master Contract

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

- A. Custom Software, Custom Source Code, Data;
- B. Hardware and software costs procured as part of the TORFP cannot exceed 49 percent of the total Task Order value;
- C. Material costs shall be passed through with no mark-up by the TO Contractor;
- D. No-Visual Access
- E. By responding to this TORFP and accepting a Task Order award, an Offeror specifically agrees that for any software, hardware or hosting service that it proposes in response to this TORFP, the State will have the right to purchase from another source, instead of from the selected Offeror.

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

3.13 Contract Management Oversight Activities

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

3.14 Source Code Escrow

Source Code Escrow applies to this TO Agreement. The TO Contractor shall perform source code escrow as described herein.

- A. The State will be named as a beneficiary under an escrow agreement ("Escrow Agreement") that shall be entered into between the TO Contractor and an escrow agent ("Escrow Agent") within 45 days of the date hereof pursuant to which TO Contractor shall deliver a Source Code Escrow Package to Escrow Agent. The term "Source Code Escrow Package" means: a) a complete copy in machine-readable form of the source code and executable code of the software licensed to the State under the TO Agreement; b) a complete copy of any existing design documentation and user documentation; and/or c) complete instructions for compiling and linking every part of the source code into executable code for purposes of enabling verification of the completeness of the source code as provided below.
- B. The Escrow Agreement shall govern the maintenance and release of the Source Code Escrow Package, and TO Contractor agrees to update, enhance, or otherwise modify such Source Code Escrow Package promptly upon each release of a new version of any component thereof. TO Contractor shall pay all fees and expenses charged by Escrow Agent, including, but not limited to, fees and expenses related to the State being a named beneficiary under the Escrow Agreement. The State shall treat the Source Code Escrow Package as TO Contractor's confidential information. Under all circumstances, the Source Code Escrow Package shall remain the property of TO Contractor. The State shall only use the Source Code Escrow Package as contemplated in the Task Order (including, but not limited to confidentiality provisions and usage restrictions). The Escrow Agent shall maintain the Source Code Escrow Package in a repository located in the United States.
- C. In the event that the Escrow Agent either ceases providing escrow services to TO Contractor or TO Contractor determines in its reasonable business judgment that the Escrow Agent is no longer providing acceptable services, TO Contractor shall replace the Escrow Agent with another escrow agent, using an agreement which provides the State with rights no less advantageous than those in the Escrow Agreement. In such case, the new escrow agent shall be substituted in all ways for this and all references herein to Escrow Agent shall be deemed to include such substitute escrow agent.
- D. TO Contractor shall inform the State of the availability of an escrow for any third party software provided.
- E. The Escrow must provide for release of the Software Escrow Package by the Escrow Agent to the State's possession immediately upon any voluntary or involuntary filing of bankruptcy or any other insolvency proceeding, including but not limited to a general assignment for the benefit of creditors and the appointment of a receiver for business or assetsthe appointment of a receiver for business or assets; TO Contractor's dissolution or liquidation, voluntary or otherwise;; or TO Contractor's discontinuance of support or failure to support in accordance with this TO Agreement any software system.

3.15 Change Control and Advance Notice

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

3.16 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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4 TORFP Instructions

4.1 TO Pre-Proposal Conference

- 4.1.1 A pre-proposal conference (Conference) will be held at the date and time indicated on the Key Information Summary Sheet.
- 4.1.2 Attendance at the Conference is not mandatory, but all interested parties are encouraged to attend in order to facilitate better preparation of their proposals.
- 4.1.3 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 In order to assure adequate accommodations at the Conference, 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 five (5) business days prior to the Conference date. DoIT will make a reasonable effort to provide such special accommodation.

4.2 Questions

- 4.2.1 All questions shall identify in the subject line the Solicitation Number and Title F50B0600063 Data Management and Analytic Services and shall be submitted in writing via email to the TO Procurement Officer no later than the date and time specified the Key Information Summary Sheet.
- 4.2.2 Answers to all questions that are not clearly specific only to the requestor will be provided to all Master Contractors who are known to have received a copy of the TORFP.
- 4.2.3 The statements and interpretations contained in responses to any questions, whether responded to verbally or in writing, are not binding on DoIT unless it issues an amendment in writing.

4.3 TO Proposal Due (Closing) Date and Time

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

4.4 Award Basis

Based upon an evaluation of TO Proposal responses as provided in **Section 6.4**, below, up to ten (10) Master Contractors will be awarded a Task Order. A specific TO Agreement, **Attachment M**, will then be entered into between the State and the selected Master Contractors, which will bind the selected Master Contractors (TO Contractor) to the contents of their respective TO Proposals.

4.5 Oral Presentations

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.

4.6 Limitation of Liability

The TO Contractor's liability is limited in accordance with the Limitations of Liability section of the CATS+ Master Contract. TO Contractor's liability for this TORFP is limited to two (2) times the total TO Agreement amount.

4.7 MBE Participation Goal

This TORFP has a MBE goal as stated in the Key Information Summary Sheet above, representing a percentage of total fees paid for services under this Task Order.

- 4.7.1 A Master Contractor that responds to this TORFP shall complete, sign, and submit all required MBE documentation at the time of TO Proposal submission (See Attachment D Minority Business Enterprise Forms). Failure of the Master Contractor to complete, sign, and submit all required MBE documentation at the time of TO Proposal submission will result in the State's rejection of the Master Contractor's TO Proposal.
- 4.7.2 In 2014, Maryland adopted new regulations as part of its Minority Business Enterprise (MBE) program concerning MBE primes. Those new regulations, which became effective June 9, 2014 and are being applied to this task order, provide that when a certified MBE firm participates as a prime contractor on a contract, an agency may count the distinct, clearly defined portion of the work of the contract that the certified MBE firm performs with its own forces toward fulfilling up to fifty-percent (50%) of the MBE participation goal (overall) and up to one hundred percent (100%) of not more than one of the MBE participation subgoals, if any, established for the contract. Please see the attached MBE forms and instructions.

4.8 VSBE Goal

There is no VSBE participation goal for this procurement.

4.9 Living Wage Requirements

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

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

4.10 Federal Funding Acknowledgement

This Task Order does not contain Federal funds.

4.11 Conflict of Interest Affidavit and Disclosure

- 4.11.1 Offerors shall complete and sign the Conflict of Interest Affidavit and Disclosure (Attachment H) and submit it with their Proposals. All Offerors are advised that if a TO Agreement is awarded as a result of this solicitation, the TO Contractor's Personnel who perform or control work under this TO Agreement and each of the participating subcontractor personnel who perform or control work under this TO Agreement shall be required to complete agreements substantially similar to Attachment H, conflict of interest Affidavit and Disclosure.
- 4.11.2 If the TO Procurement Officer makes a determination that facts or circumstances exist that give rise to or could in the future give rise to a conflict of interest within the meaning of COMAR 21.05.08.08A, the TO Procurement Officer may reject an Offeror's TO Proposal under COMAR 21.06.02.03B.
- 4.11.3 Master Contractors should be aware that the State Ethics Law, Md. Code Ann., General Provisions Article, Title 5, might limit the selected Master Contractor's ability to participate in future related procurements, depending upon specific circumstances.
- 4.11.4 By submitting a Conflict of Interest Affidavit and Disclosure, the Offeror shall be construed as certifying all TO Contractor Personnel and Subcontractors are without a conflict of interest as defined in COMAR 21.05.08.08A.

4.12 Non-Disclosure Agreement

4.12.1 Non-Disclosure Agreement (Offeror)

A Non-Disclosure Agreement (Offeror) is required for this solicitation.

4.12.2 Non-Disclosure Agreement (TO Contractor)

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

4.13 HIPAA - Business Associate Agreement

A HIPAA Business Associate Agreement is not required for this procurement.

4.14 Mercury and Products That Contain Mercury

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

4.15 Location of the Performance of Services Disclosure

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

4.16 Department of Human Services (DHS) Hiring Agreement

A Department of Human Services Agreement is not required for this procurement.

4.17 Small Business Reserve (SBR) Set-Aside

This solicitation does not include a Small Business Reserve requirement.

4.18 Bonds

This solicitation does not require bonds.

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5 TO Proposal Format

5.1 Required Response

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

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

5.2 One Part Submission

Offerors shall submit a TO Technical Proposal.

5.3 TO Proposal Packaging and Delivery

- 5.3.1 Provide no pricing information in the TO Technical Proposal.
- 5.3.2 Offerors shall submit TO Proposals by e-mail to the TO Procurement Officer address listed on the Key Information Summary Sheet. TO Proposals delivered by facsimile will not be considered.
- 5.3.3 E-mail submissions
 - A. TO Proposals must be password protected and submitted via email
 - B. The TO Procurement Officer will only contact those Offerors with TO Proposals that are reasonably susceptible for award.
 - C. TO Proposals submitted via e-mail must not exceed 10 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.
 - D. The e-mail submission subject line shall state the TORFP F50B0600063 and "Technical".
- 5.3.4 One Part Submission: Offerors shall provide their TO Proposal as follows:
 - A. TO Technical Proposal consisting of:
 - 1) TO Technical Proposal and all supporting material in Microsoft Word format, version 2007 or greater, and
 - 2) the TO Technical Proposal in searchable Adobe PDF format.
- 5.3.5 Offerors may submit TO Proposals as described below to the email address provided in the Key Information Summary Sheet.

5.4 Volume I - TO Technical Proposal

IMPORTANT: Provide **no pricing information** in the TO Technical Proposal (Volume I). In addition to the instructions below, responses in the Offeror's TO Technical Proposal shall reference the organization and numbering of Sections in the TORFP (e.g., "Section 2.2.1 Response . . .; "Section 2.2.2 Response . . .,"). All pages of both TO Proposal volumes shall be consecutively numbered from beginning (Page 1) to end (Page "x").

5.4.1 The TO Technical Proposal shall include the following information in the order specified as follows:

A. Proposed Services:

- 1) Executive Summary: A one-page summary describing the Offeror's understanding of the TORFP scope of work (Sections 2-3) and proposed solution, and the categories that the Offeror is responding to.
- 2) Capability Statement: A detailed description of the Offeror's capability of the services in the categories that the Offeror is responding to, as listed in the TORFP scope of work.
- 3) Assumptions: A description of any assumptions formed by the Offeror in developing the TO Technical Proposal.
- 4) Tools the Master Contractor owns and proposes for use to meet any requirements in Sections 2-3.
- 5) 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.
- 6) The Offeror shall provide a Backup solution/ strategy recommendation as part of the TO Proposal.
- 7) Disaster Recovery and Security Model description For hosted services, the Offeror shall include its DR strategy, and for on premise, a description of a recommended DR strategy.
- 8) Non-Compete Clause Prohibition:

DoIT seeks to maximize the retention of personnel working under this Task Order whenever there is a transition of the Task Order from one contractor to another to minimize disruption due to a change in contractor and maximize the maintenance of institutional knowledge accumulated by such personnel. To help achieve this objective of staff retention, each Offeror shall agree that if awarded the Task Order, the Offeror's employees and agents filling the positions set forth in the staffing requirements working on the State contract shall be free to work for the contractor awarded the State contract notwithstanding any non-compete clauses to which the employee(s) may be subject. The Offeror agrees not to enforce any non-compete restrictions against the State with regard to these employees and agents if a different vendor succeeds it in the performance of the Task Order. To evidence compliance with this noncompete clause prohibition, each Offeror must include an affirmative statement in the TO Technical Proposal that the Offeror, if awarded a Task Order, agrees that its employees and agents shall not be restricted from working with or for any successor contractor that is awarded the State business.

B. Master Contractor Information Sheet and Transmittal Letter

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

C. Minimum Qualifications Documentation (If applicable)

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

D. Subcontractors

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

E. Overall Offeror team organizational chart

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

- F. Master Contractor and Subcontractor Experience and Capabilities
 - Provide up to three examples of engagements or contracts the Master Contractor or Subcontractor, if applicable, has completed that were similar to the requested scope of work. Include contact information for each client organization complete with the following:
 - a) Name of organization.
 - b) Point of contact name, title, e-mail and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
 - c) Services provided as they relate to the scope of work.
 - d) Start and end dates for each example engagement or contract.
 - e) Current Master Contractor team personnel who participated on the engagement.
 - f) If the Master Contractor is no longer providing the services, explain why not.
 - 2) State of Maryland Experience: If applicable, the Master Contractor shall submit a list of all contracts it currently holds or has held within the past five years with any entity of the State of Maryland.

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

- a) Contract or task order name
- b) Name of organization.
- c) Point of contact name, title, e-mail, and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
- d) Start and end dates for each engagement or contract. If the Master Contractor is no longer providing the services, explain why not.
- e) Dollar value of the contract.

- f) Indicate if the contract was terminated before the original expiration date.
- g) Indicate if any renewal options were not exercised.

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

G. Expected State Assistance

Provide an estimate of expectation concerning participation by State personnel.

H. 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.

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6 Evaluation and Selection Process

Up to ten (10) Master Contractors will be selected from among all eligible Master Contractors within the appropriate category responding to the CATS+ TORFP. In making the TO Agreement award determination, all information submitted in accordance with Section 5 will be considered.

6.1 Evaluation Committee

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

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

6.2 TO Technical Proposal Evaluation Criteria

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

6.2.1 Offeror's Technical Response to TORFP Requirements (See TORFP § 5.4)

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

- 6.2.2 Offeror Qualifications and Capabilities, including proposed subcontractors (See TORFP § 5.4)
 - Past performance will be evaluated for relevancy (similar size and scope), recency (within the past five (5) years), and performance feedback (reference checks).
- 6.2.3 Demonstration of how the Master Contractor plans to staff the task order at the levels set forth in the TORFP and for potential future resource requests.

6.3 Selection Procedures

TO Technical Proposals shall be evaluated based on the criteria set forth above in **Section 6.2**. 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 5.4** TO Technical Proposal. Failure to meet the minimum qualifications shall render a TO Proposal not reasonably susceptible for award. The TO Procurement Officer will notify those Offerors who have not been selected to perform the work.

- A. 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.
- B. 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.

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

6.4 Documents Required upon Notice of Recommendation for Task Order Award

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

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

- A. Issuance of a fully executed TO Agreement,
- B. Purchase Order, and
- C. By a Notice to Proceed authorized by the TO Procurement Officer.

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7 TORFP ATTACHMENTS AND APPENDICES

Instructions Page

A TO Proposal submitted by an Offeror must be accompanied by the completed forms and/or affidavits identified as "With TO 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 Table 1.

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

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

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

Table 1: TORFP ATTACHMENTS AND APPENDICES

When to Submit	Label	Attachment Name
Before Proposal	A	Pre-Proposal Conference Response Form
N/A	В	Financial Proposal Instructions and Form
With Proposal	С	Bid/Proposal Affidavit (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/AttachmentC-Bid_Proposal-Affidavit.pdf)
With Proposal	D	MBE Forms D-1A (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentDMBE-Forms-1.pdf) IMPORTANT: If this RFP contains different Categories, a separate Attachment D-1A is to be submitted for each Category where there is a MBE goal.
10 Business Days after recommended award	D	MBE Forms D-1B, D-1C,D-2, D-3A, D-3B (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentDMBE-Forms-1.pdf) Important: Attachment D-1C, if a waiver has been requested, is also required within 10 days of recommended award.
As directed in forms	D	MBE Forms D-4A, D-4B, D-5 (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentDMBE-Forms-1.pdf)

When to Submit	Label	Attachment Name	
With Proposal	F	Maryland Living Wage Requirements for Service Contracts and Affidavit of Agreement (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/AttachmentF-LivingWageAffidavit.pdf)	
With Proposal	Н	Conflict of Interest Affidavit and Disclosure (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentH-Conflict-of-InterestAffidavit.pdf)	
5 Business Days after recommended award – However, suggested with Proposal	I	Non-Disclosure Agreement (Contractor) (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-I-Non-DisclosureAgreementContractor.pdf)	
With Proposal	L	Location of the Performance of Services Disclosure (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-L-PerformanceofServicesDisclosure.pdf)	
5 Business Days after recommended award	M	Sample Task Order (included in this TORFP)	
5 Business Days after recommended award	N	DHS Hiring Agreement (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-O-DHSHiringAgreement.pdf	
When to Submit	Label	Appendix Name	
n/a	1	Abbreviations and Definitions (included in this RFP)	
With Proposal	2	Offeror Information Sheet (see link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Appendix2-Bidder_OfferorInformationSheet.pdf)	
With Proposal	4	Labor Classification Personnel Resume Form	
5 Business Days after recommended award		Evidence of meeting insurance requirements (see Section 3.4); 1 copy	
10 Business Days after recommended award		PEP; 1 copy	

Attachment A. TO Pre-Proposal Conference Response Form

Solicitation Number F50B0600063

Data Management and Analytic Services

A TO Pre-proposal conference will be held on July 24, 2020 at 10:00 AM Local Time.

Please return this form by July 20, 2020 at 2:00 PM Local Time, advising whether or not you plan to attend. The completed form should be returned via e-mail to the TO Procurement Officer at the contact information below:

Dominic Edet dominic.edet2@maryland.gov.

Please indicate:
Yes, the following representatives will attend.
Attendees (Check the TORFP for limits to the number of attendees allowed):
1.
2.
3.
No, we will not attend.
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

Instructions in Order to Attend the TO Pre-Proposal Conference

Due to Social Distancing Guideline, Pre-proposal will be held via a conference call using Maryland's Google Hangouts platform. If you plan to be in attendance, please submit this form including your email address indicating your availability. An invite will be emailed to you for the Pre-proposal meeting.

Attachment B. Financial Proposal

No financial information is requested at this time. All financial information will be requested and evaluated at the Work Order level.

Attachment C. Bid/Proposal Affidavit

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

Attachment D. Minority Business Enterprise (MBE) Forms

See link at $\underline{\text{http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/05/AttachmentDMBE-}\underline{\text{Forms-1.pdf.}}$

This solicitation include the following subgoals:	s a Minority Business Enterprise (MBE) participation goal of 10% percent and all of
	percent for African American-owned MBE firms;
	percent for Hispanic American-owned MBE firms;
	percent for Asian American-owned MBE firms;
	percent for Women-owned MBE firms.

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

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

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

See link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/AttachmentF-LivingWageAffidavit.pdf to complete the Affidavit.

- 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, no 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

Attachment G. Federal Funds Attachments

This solicitation does not include a Federal Funds Attachment.

Attachment H. Conflict of Interest Affidavit and Disclosure

See link at $\underline{\text{http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/AttachmentH-ConflictofInterestAffidavit.pdf}.$

Attachment I. Non-Disclosure Agreement (TO Contractor)

THIS NON-DISCLOSURE AGREEMENT ("Agreement") is made by and between the State of Maryland (the "State"), acting by and through the Department of Information Technology ("DoIT"), and ______ (the "TO Contractor").

RECITALS

WHEREAS, the TO Contractor has been awarded a contract (the "TO Agreement") following the solicitation for Data Management and Analytic Services, Solicitation F50B0600063 and

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

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

- 1. Regardless of the form, format, or media on or in which the Confidential Information is provided and regardless of whether any such Confidential Information is marked as such, "Confidential Information" means (1) any and all information provided by or made available by the State to the TO Contractor in connection with the TO Agreement and (2) any and all personally identifiable information (PII) (including but not limited to personal information as defined in Md. Ann. Code, General Provisions §4-101(h)) and protected health information (PHI) that is provided by a person or entity to the TO Contractor in connection with this TO Agreement. Confidential Information includes, by way of example only, information that the TO Contractor views, takes notes from, copies (if the State agrees in writing to permit copying), possesses or is otherwise provided access to and use of by the State in relation to the TO Agreement.
- 2. The TO Contractor shall not, without the State's prior written consent, copy, disclose, publish, release, transfer, disseminate, use, or allow access for any purpose or in any form, any Confidential Information except for the sole and exclusive purpose of performing under the TO Agreement. The TO Contractor shall limit access to the Confidential Information to the TO Contractor's Personnel who have a demonstrable need to know such Confidential Information in order to perform under the TO Agreement and who have agreed in writing to be bound by confidentiality restrictions no less stringent than those contained herein. The names of the TO Contractor's Personnel are attached hereto and made a part hereof as **Attachment I-2**. TO Contractor shall update **Attachment I-2** by adding additional names (whether TO Contractor's Personnel or a subcontractor's personnel) as needed, from time to time.
- 3. If the TO Contractor intends to disseminate any portion of the Confidential Information to non-employee agents who are assisting in the TO Contractor's performance of the TO Agreement or will otherwise have a role in performing any aspect of the TO Agreement, the TO Contractor shall first obtain the written consent of the State to any such dissemination. The State may grant, deny, or condition any such consent, as it may deem appropriate in its sole and absolute subjective discretion.
- 4. The TO Contractor hereby agrees to hold the Confidential Information in trust and in strictest confidence, adopt or establish operating procedures and physical security measures, and take all other measures necessary to protect the Confidential Information from inadvertent release or disclosure to unauthorized third parties and to prevent all or any portion of the Confidential Information from falling into the public domain or into the possession of persons not bound to maintain the confidentiality of the Confidential Information.
- 5. The TO Contractor shall promptly advise the State in writing if it learns of any unauthorized use, misappropriation, or disclosure of the Confidential Information by any of the TO Contractor's Personnel or

the TO Contractor's former Personnel. TO Contractor shall cooperate, at its own expense, with the State in seeking injunctive or other equitable relief against any such person(s).

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

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

TO Contractor:	DoIT
By: (seal)	By:
Printed Name:	Printed Name:
Title:	Title:
Date:	Date:

I-2 NON-DISCLOSURE AGREEMENT

LIST OF CONTRACTOR'S EMPLOYEES AND AGENTS WHO WILL BE GIVEN ACCESS TO THE CONFIDENTIAL INFORMATION

Printed Name and Address of Individual/Agent	Employee (E) or Agent (A)	Signature	Date

I-3 NON-DISCLOSURE AGREEMENT

CERTIFICATION TO ACCOMPANY RETURN OR DELETION OF CONFIDENTIAL INFORMATION

I AFFIRM THAT:

To the best of my knowledge, information, and belief, and upon due inquiry, I hereby certify that: (i) all Confidential Information which is the subject matter of that certain Non-Disclosure Agreement by and between the State of Maryland and ("TO Contractor") dated, 20 ("Agreement") is attached hereto and is hereby returned to the State in accordance with the terms and conditions of the Agreement; and (ii) I am legally authorized to bind the TO Contractor to this affirmation. Any and all Confidential Information that was stored electronically by me has been permanently deleted from all of my systems or electronic storage devices where such Confidential Information may have been stored.
I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, HAVING MADE DUE INQUIRY.
DATE:
NAME OF TO CONTRACTOR:
BY:(Signature)
TITLE:(Authorized Representative and Affiant)

I-3 ALTERNATE NON-DISCLOSURE AGREEMENT (FOR SAAS)

(the "TO Contractor").	
(the "State"), acting by and through the Department of Information Technology ("DoIT"), and	
THIS NON-DISCLOSURE AGREEMENT ("Agreement") is made by and between the State of Mary	yland

RECITALS

WHEREAS, the TO Contractor has been awarded a contract (the "TO Agreement") following the solicitation for Data Management and Analytic Services, Solicitation # F50B0600063; and

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

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

- 1. Regardless of the form, format, or media on or in which the Confidential Information is provided and regardless of whether any such Confidential Information is marked as such, Confidential Information means (1) any and all information provided by or made available by the State to the TO Contractor in connection with the TO Agreement and (2) any and all personally identifiable information (PII) (including but not limited to personal information as defined in Md. Ann. Code, State Govt. § 10-1301(c)) and protected health information (PHI) as defined in 45 CFR 160.103 that is provided by a person or entity to the TO Contractor in connection with this TO Agreement. Confidential Information includes, by way of example only, information that the TO Contractor views, takes notes from, copies (if the State agrees in writing to permit copying), possesses or is otherwise provided access to and use of by the State in relation to the TO Agreement.
- 2. TO Contractor shall not, without the State's prior written consent, copy, disclose, publish, release, transfer, disseminate, use, or allow access for any purpose or in any form, any Confidential Information except for the sole and exclusive purpose of performing under the TO Agreement. TO Contractor shall limit access to the Confidential Information to the TO Contractor's Personnel who: (a) have a demonstrable need to know such Confidential Information in order to perform under the TO Agreement, (b) to whom it has advised of the terms of this Agreement, and (c) who have agreed in writing to be bound by the terms of this Agreement. TO Contractor shall cause the TO Contractor's Personnel to whom Confidential Information is disclosed to comply with the terms of this Agreement, and it shall be responsible for such compliance and fully liable for any failure to comply.
- 3. If the TO Contractor intends to disseminate any portion of the Confidential Information to non-employee agents who are assisting in the TO Contractor's performance of the TO Agreement or who will otherwise have a role in performing any aspect of the TO Agreement, the TO Contractor shall first obtain the written consent of the State to any such dissemination. The State may grant, deny, or condition any such consent, as it may deem appropriate in its sole and absolute subjective discretion.
- 4. TO Contractor hereby agrees to hold the Confidential Information in trust and in strictest confidence, to adopt or establish operating procedures and physical security measures, and to take all other measures necessary to protect the Confidential Information from inadvertent release or disclosure to unauthorized third parties and to prevent all or any portion of the Confidential Information from falling into the public domain or into the possession of persons not bound to maintain the confidentiality of the Confidential Information.
- 5. TO Contractor shall promptly advise the State in writing if it learns of any unauthorized use, misappropriation, or disclosure of the Confidential Information by any of the TO Contractor's

Personnel or the TO Contractor's former Personnel. TO Contractor shall cooperate, at its own expense, with the State in seeking injunctive or other equitable relief against any such person(s).

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

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

TO Contractor:		DoIT
By:	(SEAL)	By:
Printed Name:		Printed Name:

Data Management and Analytic Services Solicitation #: F50B0600063		CATS+ TORFP
Title:	Title:	
Date:	Date:	

Attachment J. HIPAA Business Associate Agreement

This solicitation does not require a HIPAA Business Associate Agreement.

Attachment K. Mercury Affidavit

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

Attachment L. Location of the Performance of Services Disclosure

 $See \ link \ at \ \underline{http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-L-Performance of Services Disclosure.pdf.}$

Attachment M. Task Order

CATS+ TORFP# F50B0600063 OF MASTER CONTRACT #060B2490023

This Task Order Agreement ("TO Agreement") is made this day of Month, 20XX by and between	
whose principal business address is	
(TO Contractor) and the STATE OF MARYLA	٩ND
DEPARTMENT OF INFORMATION TECHNOLOGY (["DoIT").	

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

- 1. Definitions. In this TO Agreement, the following words have the meanings indicated:
 - a. "CATS+ TORFP" means the Task Order Request for Proposals # [solicitationNumber], dated MONTH DAY, YEAR, including any addenda and amendments.
 - b. "Master Contract" means the CATS+ Master Contract between the Maryland Department of Information Technology and TO Contractor.
 - c. "TO Procurement Officer" means the individual identified in the CATS+ TORFP. The Department may change the TO Procurement Officer at any time by written notice.
 - d.
 - e. "TO Manager" means the individual identified in the CATS+ TORFP. DoIT may change the TO Manager at any time by written notice to the TO Contractor.
 - f. "TO Technical Proposal" means the TO Contractor's technical response to the CATS+ TORFP dated date of TO Technical Proposal.
 - g. "TO Financial Proposal" means the TO Contractor's financial response to the CATS+ TORFP dated date of TO Financial Proposal.
 - h. "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

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 third (3d) anniversary thereof. At the sole option of the State, this TO Agreement may be extended for two additional periods of one year each.

- 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 TO Manager's receipt of a proper invoice for services provided by the TO Contractor, acceptance by the TO Manager 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 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.
- 4.5 Liquidated Damages for MBE
 - 1 The Master Contract requires the Master Contractor to comply in good faith with the MBE Program and Master Contract provisions. The State and the Master Contractor acknowledge and agree that the State will incur damages, including but not limited to loss of goodwill, detrimental impact on economic development, and diversion of internal staff resources, if the Master Contractor does not comply in good faith with the requirements of the MBE Program and MBE Contract provisions. The parties further acknowledge and agree that the damages the State might reasonably be anticipated to accrue as a result of such lack of compliance are difficult to ascertain with precision.
 - 2 Therefore, upon issuance of a written determination by the State that the Master Contractor failed to comply in good faith with one or more of the specified MBE Program requirements or MBE Contract provisions, the Master Contractor shall pay liquidated damages to the State at the rates set forth below. The Master Contractor expressly agrees that the State may withhold payment on any invoices as a set-off against liquidated damages owed. The Master Contractor further agrees that for each specified violation, the agreed upon liquidated damages are reasonably proximate to the loss the State is anticipated to incur as a result of such violation.

- (a) Failure to submit each monthly payment report in full compliance with COMAR 21.11.03.13B (3): \$XXX per day until the monthly report is submitted as required.
- (b) Failure to include in its agreements with MBE subcontractors a provision requiring submission of payment reports in full compliance with COMAR 21.11.03.13B (4): \$XXX per MBE subcontractor.
- (c) Failure to comply with COMAR 21.11.03.12 in terminating, canceling, or changing the scope of work/value of a contract with an MBE subcontractor and amendment of the MBE participation schedule: the difference between the dollar value of the MBE participation commitment on the MBE participation schedule for that specific MBE firm and the dollar value of the work performed by that MBE firm for the Contract.
- (d) Failure to meet the Master Contractor's total MBE participation goal and sub goal commitments: the difference between the dollar value of the total MBE participation commitment on the MBE participation schedule and the MBE participation actually achieved.
- (e) Failure to promptly pay all undisputed amounts to an MBE subcontractor in full compliance with the prompt payment provisions of the Contract: \$100.00 per day until the undisputed amount due to the MBE subcontractor is paid.
- 2 Notwithstanding the assessment or availability of liquidated damages, the State reserves the right to terminate the Task Order and exercise any and all other rights or remedies, which may be available under the Task Order or Law.

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, [ISSUINGAGENCYACRONYM]		
By: [procurementOfficerName], TO Procurement Officer		Date
Witness:		
Approved for form and legal sufficiency this day of	20	_·
Assistant Attorney General		

Attachment N. DHS Hiring Agreement

See link at http://procurement.maryland.gov/wp-content/uploads/sites/12/2018/04/Attachment-O-DHSHiringAgreement.pdf.

Appendix 1. Abbreviations and Definitions

For purposes of this TORFP, the following abbreviations or terms have the meanings indicated below: Application Program Interface (API) - Code that allows two software programs to communicate with each other

- A. Acceptable Use Policy (AUP) A written policy documenting constraints and practices that a user must agree to in order to access a private network or the Internet
- B. Access The ability or the means necessary to read, write, modify, or communicate data/information or otherwise use any information system resource
- C. 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).
- D. COMAR Code of Maryland Regulations available on-line at http://www.dsd.state.md.us/COMAR/ComarHome.html.
- E. Data Breach The unauthorized acquisition, use, modification or disclosure of State data, or other Sensitive Data
- F. Department of Information Technology (DoIT) the issuing agency.
- G. Effective Date The date of mutual TO Agreement execution by the parties
- H. Enterprise License Agreement (ELA) An agreement to license the entire population of an entity (employees, on-site contractors, off-site contractors) accessing a software or service for a specified period of time for a specified value.
- I. Information System A discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.
- J. Information Technology (IT) All electronic information-processing hardware and software, including: (a) maintenance; (b) telecommunications; and (c) associated consulting services
- K. Key Personnel All TO Contractor Personnel identified in the solicitation as such that are essential to the work being performed under the Task Order.
- L. Local Time Time in the Eastern Time Zone as observed by the State of Maryland. Unless otherwise specified, all stated times shall be Local Time, even if not expressly designated as such
- M. 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.
- N. 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.
- O. 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.
- P. NTP Date The date specified in a NTP for work on Task Order, project or Work Order to begin.
- Q. Offeror A Master Contractor that submits a Proposal in response to this TORFP.
- R. 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.
- S. 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.
- T. 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.
- U. Security or Security Measures The technology, policy and procedures that a) protects and b) controls access to networks, systems, and data
- V. 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.
- W. Service Level Agreement (SLA) Commitment by the TO Contractor to the Department that defines the performance standards the TO Contractor is obligated to meet.
- X. 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
- Y. 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, modified versions, or backup copies of the Software licensed to the State by TO Contractor or an authorized distributor.
- Z. 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
- AA. 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.
- BB. State The State of Maryland.
- CC. 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.
- DD. System Availability The period of time the Solution works as required excluding non-operational periods associated with planned maintenance.
- EE. 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
- FF. Task Order (TO) The scope of work described in this TORFP.
- GG. 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.**
- HH. 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.
- II. TO Proposal As appropriate, either or both of an Offeror's TO Technical or TO Financial Proposal.
- JJ. Technical Safeguards The technology and the policy and procedures for its use that protect State Data and control access to it.
- KK. Third Party Software Software and supporting documentation that:
 - 8) are owned by a third party, not by the State, the TO Contractor, or a subcontractor,
 - 9) are included in, or necessary or helpful to the operation, maintenance, support or modification of the Solution; and
 - 10) were specifically identified and listed as Third Party Software in the Proposal.
- LL. Upgrade A new release of any component of the Solution containing major new features, functionality and/or performance improvements.
- MM. 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.
- NN. 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 Prin	nary 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 [solicitationNumber] 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 Key Personnel proposed, complete one Labor Category Personnel Resume Summary. 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,
 - A. Master Contractors shall comply with all personnel requirements defined under the Master Contract RFP 060B2490023.
 - B. Master Contractors shall propose the CATS+ Labor Category that best fits each proposed resource. A Master Contractor <u>may only</u> propose against labor categories in the Master Contractor's CATS+ Master Contract Financial Proposal.
 - C. A Master Contractor's entire TO Technical Proposal will be deemed not susceptible for award if any of the following occurs:
 - 1) Failure to follow these instructions.
 - 2) Failure to propose a resource for each job title or labor category identified in the TORFP as a required submission.
 - 3) Failure of any proposed resource to meet minimum requirements as listed in this TORFP and in the CATS+ Master Contract.

Appendix 4A LABOR CLASSIFICATION PERSONNEL RESUME SUMMARY

CATS+ TORFP # XXXXXXX

Proposed Individual:	Ma	aster Contractor:			CATS+ Labor Category:	
Education: Insert the education description from the CAT RFP from Section 2.10 for the applicable labor category		Institution/Address		Degree or Certification	Dates	
Generalized Experience: Insert the generalized experience description fro the CATS+ RFP from Section 2.10 for the applicable labor category.		Start	End	Company/Job Title	Relevant Work Ex	perience
Specialized Experience: Insert the specialized experience description fro the CATS+ RFP from Section 2.10 for the applicable labor category,				,		
TORFP Additional Requirements Minimum qualifications a required certifications as defined in Section 1 of thi TORFP. Provide dates in the forma of MM/YY to MM/YY	S					

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