Consulting and Technical Services (CATS+)

Task Order Request for Proposals (TORFP)

GIS Application Development and Support

CATS+ TORFP # J02B4400001

Maryland Department of Transportation (MDOT)
Maryland State Highway Administration (SHA)

ISSUE DATE: February 6, 2014
TABLE OF CONTENTS

SECTION 1 - ADMINISTRATIVE INFORMATION ..................................................................................... 5
1.1 RESPONSIBILITY FOR TORFP AND TO AGREEMENT ................................................................. 5
1.2 TO AGREEMENT .............................................................................................................................. 5
1.3 TO PROPOSAL SUBMISSIONS .......................................................................................................... 5
1.4 ORAL PRESENTATIONS/INTERVIEWS ............................................................................................ 5
1.5 TO PRE-PROPOSAL CONFERENCE ............................................................................................... 6
1.6 DISADVANTAGED BUSINESS ENTERPRISE (DBE) ....................................................................... 6
1.7 QUESTIONS ......................................................................................................................................... 6
1.8 CONFLICT OF INTEREST .................................................................................................................. 6
1.9 NON-DISCLOSURE AGREEMENT ..................................................................................................... 6
1.10 LIMITATION OF LIABILITY CEILING ........................................................................................... 6
1.11 CONTRACT MANAGEMENT OVERSIGHT ACTIVITIES ............................................................... 6
1.12 IRANIAN NON-INVESTMENT ......................................................................................................... 7
1.13 LIVING WAGE .................................................................................................................................. 7
1.14 CHANGE ORDERS ......................................................................................................................... 7
1.15 TRAVEL REIMBURSEMENT ............................................................................................................ 7

SECTION 2 - SCOPE OF WORK .................................................................................................................. 8
2.1 PURPOSE .......................................................................................................................................... 8
2.2 REQUESTING AGENCY BACKGROUND .......................................................................................... 8
2.3 ROLES AND RESPONSIBILITIES ..................................................................................................... 8
2.4 REQUIREMENTS ............................................................................................................................... 9
2.5 SERVICE LEVEL AGREEMENT ....................................................................................................... 11
2.6 BACKUP / DISASTER RECOVERY .................................................................................................. 11
2.7 HARDWARE, SOFTWARE, AND MATERIALS .............................................................................. 11
2.8 DELIVERABLES ............................................................................................................................. 11
2.9 DELIVERABLE DESCRIPTIONS / ACCEPTANCE CRITERIA ............................................................ 12
2.10 REQUIRED PROJECT POLICIES, GUIDELINES AND METHODOLOGIES .............................. 13
2.11 OFFEROR COMPANY MINIMUM QUALIFICATIONS .................................................................. 13
2.12 OFFEROR’S PERSONNEL MINIMUM REQUIREMENTS ............................................................ 13
2.12.1 GIS APPLICATION DEVELOPMENT – SENIOR (PROPOSE ONE): ........................................ 13
2.12.2 SERVER SUPPORT (PROPOSE ONE): ................................................................................. 13
2.12.3 PROJECT MANAGER (PROPOSE ONE): ............................................................................ 14
2.12.4 BUSINESS ANALYST (PROPOSE ONE): ........................................................................... 14
2.13 OFFEROR’S PERSONNEL OTHER QUALIFICATIONS ............................................................ 14
2.13.1 BUSINESS ANALYST: .......................................................................................................... 14
2.13.2 FUTURE RESOURCES PROVIDED UNDER THIS TO SHALL MEET THE FOLLOWING REQUIREMENTS. MASTER CONTRACTORS SHALL DESCRIBE HOW THESE RESOURCES WILL BE LOCATED AND BROUGHT ON BOARD IN THE STAFFING PLAN REQUESTED IN SECTION 3. GIS APPLICATION DEVELOPMENT - JUNIOR ........... 15
2.13.3 SYSTEMS ARCHITECT: ........................................................................................................ 15
2.13.4 GIS ANALYST: ....................................................................................................................... 15
2.13.5 GIS TECHNICIAN: ................................................................................................................ 15
2.14 RETAINAGE .................................................................................................................................... 15
2.15 PREMISES AND OPERATIONAL SECURITY .................................................................................. 16
2.16 SUBSTITUTION OF PERSONNEL AFTER AWARD .................................................................... 16
2.17 PERFORMANCE EVALUATION ..................................................................................................... 17
2.18 PERFORMANCE PROBLEM MITIGATION .................................................................................... 17
2.19 INVOICING ...................................................................................................................................... 17
2.19.1 INVOICE SUBMISSION PROCEDURE ................................................................................. 17
2.19.2 WORK ORDER PROCESS ....................................................................................................... 17
<table>
<thead>
<tr>
<th>Section Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.20 PROFESSIONAL DEVELOPMENT</td>
<td>18</td>
</tr>
<tr>
<td>2.21 DBE PARTICIPATION REPORTS</td>
<td>19</td>
</tr>
<tr>
<td>SECTION 3 - TASK ORDER PROPOSAL FORMAT AND SUBMISSION REQUIREMENTS</td>
<td>20</td>
</tr>
<tr>
<td>3.1 REQUIRED RESPONSE</td>
<td>20</td>
</tr>
<tr>
<td>3.2 FORMAT</td>
<td>20</td>
</tr>
<tr>
<td>3.2.1 TO TECHNICAL PROPOSAL</td>
<td>20</td>
</tr>
<tr>
<td>3.2.2 TO FINANCIAL PROPOSAL</td>
<td>22</td>
</tr>
<tr>
<td>SECTION 4 – TASK ORDER AWARD PROCESS</td>
<td>23</td>
</tr>
<tr>
<td>4.1 OVERVIEW</td>
<td>23</td>
</tr>
<tr>
<td>4.2 TO TECHNICAL PROPOSAL EVALUATION CRITERIA</td>
<td>23</td>
</tr>
<tr>
<td>4.3 SELECTION PROCEDURES</td>
<td>23</td>
</tr>
<tr>
<td>4.4 COMMENCEMENT OF WORK UNDER A TO AGREEMENT</td>
<td>23</td>
</tr>
<tr>
<td>ATTACHMENT 1 – PRICE PROPOSAL</td>
<td>24</td>
</tr>
<tr>
<td>ATTACHMENT 2 – DISADVANTAGED BUSINESS ENTERPRISE FORMS</td>
<td>27</td>
</tr>
<tr>
<td>MDOT DBE FORM A</td>
<td>28</td>
</tr>
<tr>
<td>MDOT DBE FORM B</td>
<td>30</td>
</tr>
<tr>
<td>MDOT DBE FORM C</td>
<td>38</td>
</tr>
<tr>
<td>MDOT DBE FORM D</td>
<td>39</td>
</tr>
<tr>
<td>ATTACHMENT D-6</td>
<td>41</td>
</tr>
<tr>
<td>DBE ATTACHMENT D-7</td>
<td>44</td>
</tr>
<tr>
<td>ATTACHMENT 3 – TASK ORDER AGREEMENT</td>
<td>44</td>
</tr>
<tr>
<td>ATTACHMENT 4 – CONFLICT OF INTEREST AFFIDAVIT AND DISCLOSURE</td>
<td>49</td>
</tr>
<tr>
<td>ATTACHMENT 5 – LABOR CATEGORY PERSONNEL RESUME SUMMARY</td>
<td>50</td>
</tr>
<tr>
<td>ATTACHMENT 6 – DIRECTIONS TO THE PRE-TO PROPOSAL CONFERENCE</td>
<td>52</td>
</tr>
<tr>
<td>ATTACHMENT 7 – NOTICE TO PROCEED (SAMPLE)</td>
<td>53</td>
</tr>
<tr>
<td>ATTACHMENT 8 – AGENCY RECEIPT OF DELIVERABLE FORM</td>
<td>54</td>
</tr>
<tr>
<td>ATTACHMENT 9 – AGENCY ACCEPTANCE OF DELIVERABLE FORM</td>
<td>55</td>
</tr>
<tr>
<td>ATTACHMENT 10 – NON-DISCLOSURE AGREEMENT (OFFEROR)</td>
<td>56</td>
</tr>
<tr>
<td>ATTACHMENT 11 – NON-DISCLOSURE AGREEMENT (TO CONTRACTOR)</td>
<td>57</td>
</tr>
<tr>
<td>ATTACHMENT 12 – TO CONTRACTOR SELF-REPORTING CHECKLIST</td>
<td>60</td>
</tr>
<tr>
<td>ATTACHMENT 13 – LIVING WAGE AFFIDAVIT OF AGREEMENT</td>
<td>62</td>
</tr>
<tr>
<td>ATTACHMENT 14 - CERTIFICATION REGARDING INVESTMENTS IN IRAN</td>
<td>63</td>
</tr>
<tr>
<td>ATTACHMENT 15 – CRIMINAL BACKGROUND CHECK AFFIDAVIT</td>
<td>64</td>
</tr>
<tr>
<td>ATTACHMENT 16 – PERFORMANCE EVALUATION</td>
<td>65</td>
</tr>
<tr>
<td>ATTACHMENT 17 - SAMPLE WORK ORDER</td>
<td>75</td>
</tr>
</tbody>
</table>

KEY INFORMATION SUMMARY SHEET

CATS+ TORFP SHA – J02B4400001 – GIS AppDev. 3
This CATS+TORFP is issued to obtain the services necessary to satisfy the requirements defined in Section 2 - Scope of Work. All CATS+ Master Contractors approved to perform work in the functional area under which this TORFP is released are invited to submit a Task Order (TO) Proposal to this TORFP. Master Contractors choosing not to submit a proposal must submit a Master Contractor Feedback form. The form is accessible via, your CATS+ Master Contractor login screen and clicking on TORFP Feedback Response Form from the menu. 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.

<table>
<thead>
<tr>
<th>TORFP Title:</th>
<th>Geographic Information Systems Application Development and Support Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Functional Area:</td>
<td>Functional Area: 4 – Geographical Information Systems</td>
</tr>
<tr>
<td>TO Project Number:</td>
<td>J02B4400001</td>
</tr>
<tr>
<td>TORFP Issue Date:</td>
<td>02/06/2014</td>
</tr>
<tr>
<td>Question Due Date and Time</td>
<td>02/20/2014 at 12:00 PM EST</td>
</tr>
<tr>
<td>Closing Date and Time:</td>
<td>03/14/2014 at 2:00 PM</td>
</tr>
<tr>
<td>TORFP Issuing Agency:</td>
<td>Maryland Department of Transportation State Highway Administration Office of Planning and Preliminary Engineering (OPPE) Data Services Engineering Division (DSED).</td>
</tr>
<tr>
<td>Send Questions and Proposals to:</td>
<td>Dave Devlin <a href="mailto:ddevlin@mdot.state.md.us">ddevlin@mdot.state.md.us</a></td>
</tr>
<tr>
<td>TO Procurement Officer:</td>
<td>Dave Devlin Office Phone Number: 410-865-1230 Office FAX Number: 410-865-1130</td>
</tr>
<tr>
<td>TO Manager:</td>
<td>Michel N. Sheffer Office Phone Number: 410-545-5537 Office FAX Number: 410-209-5051</td>
</tr>
<tr>
<td>TO Type:</td>
<td>Time and Materials</td>
</tr>
<tr>
<td>Period of Performance:</td>
<td>NTP to not to exceed (NTE) 5 Years</td>
</tr>
<tr>
<td>DBE Goal:</td>
<td>25 %</td>
</tr>
<tr>
<td>Note: Federal Funds used for this procurement</td>
<td></td>
</tr>
<tr>
<td>VSBE</td>
<td>0%</td>
</tr>
<tr>
<td>Small Business Reserve (SBR):</td>
<td>NO</td>
</tr>
<tr>
<td>Primary Place of Performance:</td>
<td>SHA Headquarters 707 N. Calvert St., Baltimore, MD 21202</td>
</tr>
<tr>
<td>TO Pre-proposal Conference:</td>
<td>There will be no pre-proposal conference held for this TORFP.</td>
</tr>
</tbody>
</table>
SECTION 1 - ADMINISTRATIVE INFORMATION

1.1 RESPONSIBILITY FOR TORFP AND TO AGREEMENT
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.

The TO Manager has the primary responsibility for the management of the work performed under the TO Agreement; administration functions, including issuing written directions; ensuring compliance with the terms and conditions of the CATS+ Master Contract; and, in conjunction with the selected Master Contractor, achieving on budget/on time/on target (e.g., within scope) completion of the Scope of Work.

1.2 TO AGREEMENT
Based upon an evaluation of TO Proposal responses, a Master Contractor will be selected to conduct the work defined in Section 2 - Scope of Work. A specific TO Agreement, Attachment 3, will then be entered into between the State and the selected Master Contractor, which will bind the selected Master Contractor (TO Contractor) to the contents of its TO Proposal, including the price proposal.

1.3 TO PROPOSAL SUBMISSIONS
The TO Procurement Officer will not accept submissions after the date and exact time stated in the Key Information Summary Sheet above. The date and time of submission is determined by the date and time of arrival in the TO Procurement Officer’s e-mail box. The TO Proposal is to be submitted via e-mail, not to exceed 8 MB, as two (2) attachments in MS Word format (2007 or greater). The “subject” line in the e-mail submission shall state the TORFP #J02B4400001. The first file shall be the TO Technical Proposal for this CATS+ TORFP #J02B4400001 Technical. The second file shall be the TO Financial Proposal titled, “CATS+ TORFP #J02B4400001 Financial”. The following proposal documents shall be submitted with required signatures as .PDF files with signatures clearly visible:

- Attachment 1 – Price Proposal
- Attachment 2 – MDOT DBE Form A and Form B
- Attachment 4 - Conflict of Interest and Disclosure Affidavit
- Attachment 5 – Labor Category Personnel Resume Summary
- Attachment 10 – Non-Disclosure Agreement (Offeror)
- Attachment 13 – Living Wage Affidavit of Agreement
- Attachment 14 – Certification Regarding Investments in Iran
- Certifications (if applicable)

1.4 ORAL PRESENTATIONS/INTERVIEWS
All Master Contractors and proposed staff will be required to make an oral presentation to State representatives. The proposed resources will also be required to perform in-person interviews to State representatives. Significant representations made by a Master Contractor during the oral presentation shall be submitted in writing. All such representations will become part of the Master Contractor’s proposal and are binding, if the TO Agreement is awarded to the Master Contractor. The Procurement Officer will notify Master Contractor of the time and place of oral presentations and interviews.

Interviews, which are a type of oral presentation, will be performed by in person for all Master Contractor’s meeting minimum qualifications. All candidates shall be interviewed in the same manner.
1.5 TO PRE-PROPOSAL CONFERENCE
There will be no pre-proposal conference for this TORFP.

1.6 DISADVANTAGED BUSINESS ENTERPRISE (DBE)
A Master Contractor that responds to this TORFP shall complete, sign, and submit all required DBE documentation (Attachment 2 – MDOT DBE Form A and Form B) at the time it submits it’s TO Proposal. Failure of the Master Contractor to complete, sign, and submit all required DBE documentation at the time it submits it’s TO Proposal shall result in the State’s rejection of the Master Contractor’s TO Proposal.

1.7 QUESTIONS
All questions shall be submitted via email to the TO Procurement Officer no later than the date and time indicated in the Key Information Summary Sheet. Answers applicable to all Master Contractors will be distributed to all Master Contractors who are known to have received a copy of the TORFP.

Answers can be considered final and binding only when they have been answered in writing by the State.

1.8 CONFLICT OF INTEREST
The TO Contractor awarded the TO Agreement shall provide IT technical and/or consulting services for State agencies or component programs with those agencies, and must do so impartially and without any conflicts of interest. Each Master Contractor shall complete and include a Conflict of Interest Affidavit in the form included as Attachment 4 this TORFP with its TO Proposal. 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 a Master Contractor’s TO Proposal under COMAR 21.06.02.03B.

Master Contractors should be aware that the State Ethics Law, State Government Article, §15-508, might limit the selected Master Contractor's ability to participate in future related procurements, depending upon specific circumstances.

1.9 NON-DISCLOSURE AGREEMENT
Certain system documentation may be available for potential Offerors to review at a reading room at 707 N. Calvert Street, Baltimore, MD 21202. Offerors who review such documentation will be required to sign a Non-Disclosure Agreement (Offeror) in the form of Attachment 10. Please contact the TO Procurement Officer of this TORFP to schedule an appointment.

In addition, certain documentation may be required by the TO Contractor awarded the TO Agreement in order to fulfill the requirements of the TO Agreement. The TO Contractor, employees and agents who review such documents will be required to sign, including but not limited to, a Non-Disclosure Agreement (TO Contractor) in the form of Attachment 11.

1.10 LIMITATION OF LIABILITY CEILING
Pursuant to Section 27 (C) of the CATS+ Master Contract, the limitation of liability per claim under this TORFP shall not exceed the total TO Agreement amount.

1.11 CONTRACT MANAGEMENT OVERSIGHT ACTIVITIES
The Department of Information Technology (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 CATS+ task orders (TO). This process shall typically apply to active TOs for operations and maintenance services valued at $1 million or greater, but all CATS+ TOs are subject to review.
Attachment 12 is a sample of the TO Contractor Self-Reporting Checklist. DoIT will send initial checklists out to applicable TO Contractors approximately three months after the award date for a TO. The TO Contractor shall complete and return the checklist as instructed on the checklist. Subsequently, at six month intervals from the due date on the initial checklist, the TO Contractor shall update and resend the checklist to DoIT.

1.12 IRANIAN NON-INVESTMENT
All proposals shall be accompanied by a completed Certification Regarding Investments in Iran. A copy of this Certification is included as Attachment 14 of this TORFP.

1.13 LIVING WAGE
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. Affidavit of Agreement submitted as part of the Master Contract Agreement in accordance with the CATS+ Master Contract.

A proposal submitted by an Offeror shall be accompanied by a completed Living Wage Affidavit of Agreement. See Attachment 13 for a copy of the Living Wage Affidavit Agreement.

1.14 CHANGE ORDERS
If the TO Contractor is required to perform work beyond the scope of Section 2 of this TORFP, or there is a work reduction due to unforeseen scope changes, a TO Change Order will be initiated. 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. No scope of work changes shall be performed until a change order is approved by DoIT and executed by the TO Procurement Officer.

1.15 TRAVEL REIMBURSEMENT
Expenses for travel performed in completing tasks for this TORFP shall be reimbursed in accordance with the CATS+ Master Contract.

The remainder of this page is intentionally left blank.
SECTION 2 - SCOPE OF WORK

2.1 PURPOSE

The MDOT, on behalf of SHA OPPE, DSED is issuing this CATS+ TORFP to obtain twenty-six (26) qualified resources to assist with a number of Geographical Information Systems (GIS) Application Development project initiatives. As part of the evaluation of the proposal for this TO, Master Contractors will propose **exactly four (4) named resources** and will describe in a Staffing Plan how additional resources will be acquired to meet the needs of SHA. SHA expects four (4) resources to be available as of the TO Award and SHA will initiate a work order to obtain an additional twenty-two (22) resources upon award of this TO.

This CATS+ TORFP is issued to acquire the services of the following resources:

- **Project Manager**  (three total planned, **one available as of NTP**)
- **Business Analyst**  (three total planned, **one available as of NTP**)
- **GIS Application Development - Senior**  (eight total planned, **one available as of NTP**)
- **GIS Application Development - Junior**  (five total planned)
- **Server Support**  (**one available as of NTP**)
- **Systems Architect**  (two total planned)
- **GIS Analyst**  (two total planned)
- **GIS Technicians**  (two total planned)

SHA intends to award this task order to one Master Contractor that proposes a team of resources and a Staffing Plan that can satisfy the TO requirements.

SHA will have the option of adding up to twenty-two (22) additional resources to this TO for a maximum total of twenty-six (26) resources. All additional resources will be requested through a Work Order process (See Section 2.19.2  This team of resources may be required to work at SHA Headquarters, 707 N. Calvert Street, Baltimore, MD 21202.

2.2 REQUESTING AGENCY BACKGROUND

The State Highway Administration is responsible for all interstates, U.S. and Maryland numbered routes excluding those in Baltimore City and toll facility maintained highways. The state system includes approximately 6,000 centerline miles, (16,064 lane miles) of highways and 2,400 bridges, connecting all regions of the state. The State Highway Administration Business Plan is available online at:  

2.3 ROLES AND RESPONSIBILITIES

The roles and responsibilities of this Task Order’s Key Management Personnel are defined as follows:

- **TO Procurement Officer** - MDOT representative responsible for managing the TO solicitation and award process, change order process, and resolution of TO Agreement scope issues.

- **TO Manager** - SHA representative responsible for managing the day to day activities of the TO including the direct supervision of the on-site Contractor personnel. The TO Manager will also be responsible for preparing the TO solicitation, review and approval of proposed change orders, review and approval of proposed substitution of personnel, reviewing and approving invoices and monitoring and reporting Contractor personnel performance.

- **Master Contractor Key Management Personnel** - Representative of the Master Contractor who oversee their personnel assigned under this TO. This representative will be the point of contact for managing and correcting any disputes related to this TO. This representative will also be responsible for the
preparation and submittal of invoices by the due date defined in this TO as well as any other correspondence relating to this TO and its activities.

- **MDOT Contract Management Office (CMO)** – The CMO is responsible for the management of the contract after award.

### 2.4 REQUIREMENTS

#### 2.4.1 FUNCTIONAL / BUSINESS REQUIREMENTS

<table>
<thead>
<tr>
<th>ID #</th>
<th>Functional / Business Requirements</th>
<th>Associated Deliverable ID # (If Applicable)</th>
</tr>
</thead>
</table>
| 2.4.1.1 | Provide Geospatial Application Development Support including:  
1. Enterprise GIS (eGIS) framework development  
2. eGIS widget development  
3. Systems analysis and architecture  
4. GIS database development  
5. Systems integration  
6. Social media and eGIS integration  
7. Legacy application maintenance and redesign  
8. Flash Builder, JavaScript, Silverlight Web Mapping Development Environments  
9. SharePoint development  
10. Mobile application development  
11. Project Management  
12. Support for MD iMAP Application development  
13. Follow Software Development Life Cycle (SDLC) methodologies where appropriate | Not Applicable |
| 2.4.1.2 | Provide Server Support including:  
1. Install, configure and maintain ArcGIS server  
2. Install and configure a Microsoft Windows server, for use as an application server, web server or database server.  
3. Recover a failed server if/when necessary.  
4. Ensure servers are current with firmware, drivers, patches and security updates in accordance with SHA Office of Information Technology (OIT) policy.  
5. Create/restore an image of a server.  
6. Troubleshoot server network connectivity issues.  
7. Configure a backup job to run on a specified schedule using BackExec (or equivalent tool).  
8. Restore a directory from a previous backup session.  
9. Research, lab test, document and make recommendations to the SHA on a variety of new GIS-IT technologies that could be implemented at SHA.  
10. Attend internal SHA DSED meetings as requested.  
11. Configure and maintain HP EVA SAN and Brocade Fiber Channel (FC) switches  
12. Configure and maintain blade servers HP C7000  
13. Install, configure and maintain vSphere  
14. Work with MVA Center for external web application support | Not Applicable |
| 2.4.1.3 | Provide Project Management and Business Analyst Support including: | Not Applicable |
1. Provide IT project management support for projects already underway and for any new projects.
2. Manage on-going maintenance and enhancement efforts for existing applications.
3. Provide business analysis and requirements gathering support.
4. Generate documentation for any existing process that is not documented.
5. Prepare documents for all new processes.
6. Act as liaison between end-users and technical staff.
7. Manage a team of subject matter experts and technical accepts of the project to ensure project completion.
8. Plan and manage the project schedule.
9. Review and confirm functional requirement, data requirements, and security requirements if any be present.
10. Help in gathering and documenting functional requirement, data requirements, and security requirements for any new projects or re-engineering efforts.
11. Define user interface.
12. Establish test plans.
13. Foster communications with all parties involved.
14. Set up and coordinate various meetings including preparing minutes.
15. Participate in internal/external meetings as requested.
16. Assist in testing and evaluation.
17. Assist in research effort.
18. Provide business analyst support for projects already underway and for any new projects.
19. Generate diagrams and flow charts for any existing and new processes that is not documented.

2.4.2 NON-FUNCTIONAL, NON-TECHNICAL REQUIREMENTS - PROJECT MANAGER

<table>
<thead>
<tr>
<th>ID #</th>
<th>Non-Functional, Non-Technical Requirements</th>
<th>Associated Deliverable ID # (From section 2.5.2 below):</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4.2.1</td>
<td>Set up and coordinate various meetings and prepare meeting minutes.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td></td>
<td>• Facilitate Coordination meetings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Record and disseminate meeting minutes and action items</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Participate in internal/external SHA staff meetings as requested.</td>
<td></td>
</tr>
<tr>
<td>2.4.2.2</td>
<td>Assist in application evaluation</td>
<td>Not Applicable</td>
</tr>
<tr>
<td></td>
<td>• Provide technical expertise in evaluating and recommending Software or applications for SHA</td>
<td></td>
</tr>
<tr>
<td>2.4.2.3</td>
<td>Prepare documents &amp; facilitate review:</td>
<td>Not Applicable</td>
</tr>
<tr>
<td></td>
<td>• Assist a team composed of SHA subject matter experts and vendor resources confirming functional requirements,</td>
<td></td>
</tr>
</tbody>
</table>
data requirements, security requirements, defining interfaces, establishing test plans, communications plans, project plans, project schedules and risk management plans
- Document all appropriate project related artifacts and deliverables.

### 2.5 SERVICE LEVEL AGREEMENT

The TO Manager will establish the SLA for TO Contractor Personnel roles providing support, with approximately the Service Levels and phone support defined below. For example, the TO Contractor Personnel will be managing systems or application services for the agency, including web hosting or GIS services. The SLA defines problem response requirements for TO Contractor. The SLA includes categories for problem severity and expected response times.

<table>
<thead>
<tr>
<th>Service Levels</th>
<th>Phone Response</th>
<th>On-Site Response</th>
<th>Response Availability</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urgent</td>
<td>30 minutes</td>
<td>2 hour</td>
<td>5 days/week, Mon-Fri 8AM-5PM</td>
<td></td>
</tr>
<tr>
<td>High</td>
<td>1 hour</td>
<td>4 hours</td>
<td>5 days/week, Mon-Fri 8AM-5PM</td>
<td></td>
</tr>
<tr>
<td>Normal</td>
<td>2 hour</td>
<td>1 work day</td>
<td>5 days/week, Mon-Fri 8AM-5PM</td>
<td>On-site response to calls after 1PM may be by 9AM the next morning</td>
</tr>
</tbody>
</table>

### 2.6 BACKUP / DISASTER RECOVERY

The TO Contractor shall perform backups of the web, application, and database servers on a regular basis. This shall include daily incremental backups and full weekly backups of all volumes of servers. Daily backups shall be retained for one month, and weekly backups shall be retained for two years, by the TO Contractor. Daily backups will be stored off-site by the TO Contractor. System backups for each of the listed servers will be on a quarterly basis, with two additional during the year, for a total of 6 system backups per server.

### 2.7 HARDWARE, SOFTWARE, AND MATERIALS

There will be no Hardware, Software or Materials purchased under this Task Order. Most development work may occur at the TO Contractor’s facilities with the use of their own hardware and software in accordance to SHA’s IT Architecture.

### 2.8 DELIVERABLES

#### 2.8.1 DELIVERABLE SUBMISSION PROCESS

For each written deliverable, draft and final, the TO Contractor shall submit to the TO Manager one hard copy and one electronic copy compatible with Microsoft Office 2007, Microsoft Project 2007 and/or Visio 2007.

Drafts of all final deliverables are required at least two weeks in advance of when all final deliverables are due. Written deliverables defined as draft documents must demonstrate due diligence in meeting the scope and requirements of the associated final written deliverable. A draft written deliverable may contain limited structural errors such as poor grammar, misspellings or incorrect punctuation, but must:

- 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 factual information reasonably expected to have been known at the time of submittal.

D) Present information that is relevant to the Section of the deliverable being discussed.

E) Represent a significant level of completeness towards the associated final written deliverable that supports a concise final deliverable acceptance process.

Upon completion of a deliverable, the TO Contractor shall document each deliverable in final form to the TO Manager for acceptance. The TO Contractor shall memorialize such delivery in an Agency Receipt of Deliverable Form (Attachment 8). The TO Manager shall countersign the Agency Receipt of Deliverable Form indicating receipt of the contents described therein.

Upon receipt of a final deliverable, the TO Manager shall commence a review of the deliverable as required to validate the completeness and quality in meeting requirements. Upon completion of validation, the TO Manager shall issue to the TO Contractor notice of acceptance or rejection of the deliverables in an Agency Acceptance of Deliverable Form (Attachment 9). In the event of rejection, the TO Contractor shall correct the identified deficiencies or non-conformities. Subsequent project tasks may not continue until deficiencies with a deliverable 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. Once the State’s issues have been addressed and resolutions are accepted by the TO Manager, the TO Contractor will incorporate the resolutions into the deliverable and resubmit the deliverable for acceptance. Accepted deliverables shall be invoiced within 30 days in the applicable invoice format (Reference 2.19 Invoicing).

A written deliverable defined as a final document must satisfy the scope and requirements of this TORFP for that deliverable. Final written deliverables shall not contain structural errors such as poor grammar, misspellings or incorrect punctuation, and must:

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 factual information reasonably expected to have been known at the time of submittal.

D) Present information that is relevant to the Section of the deliverable being discussed.

The State required deliverables are defined below. Within each task, the TO Contractor may suggest other subtasks or deliverables to improve the quality and success of the project.

### 2.9 DELIVERABLE DESCRIPTIONS / ACCEPTANCE CRITERIA

<table>
<thead>
<tr>
<th>ID #</th>
<th>Deliverable Description</th>
<th>Acceptance Criteria</th>
<th>Frequency/Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.9.1</td>
<td>Weekly Status Report per Resource</td>
<td>TO Contractor personnel shall provide to the TO Manager a weekly status/activity report of projects and tasks assigned, work completed, and outstanding assignments.</td>
<td>Weekly. Due by Friday of each work week.</td>
</tr>
<tr>
<td>2.9.2</td>
<td>Monthly Timesheet per Resource</td>
<td>TO Contractor shall provide a means of reporting time for each resource that will show hours spent on tasks and activities per month.</td>
<td>Monthly, by the first 10 business days of the month.</td>
</tr>
</tbody>
</table>
2.10 REQUIRED PROJECT POLICIES, GUIDELINES AND METHODOLOGIES

The TO Contractor shall be required to comply with all applicable laws, regulations, policies, standards and guidelines affecting information technology projects, which may be created or changed periodically. The TO Contractor shall adhere to and remain abreast of current, new, and revised laws, regulations, policies, standards and guidelines affecting project execution. The following policies, guidelines and methodologies can be found at http://doit.maryland.gov/policies/Pages/ContractPolicies.aspx under “Policies and Guidance.” These may include, but are not limited to:

- The State’s System Development Life Cycle (SDLC) methodology
- The State Information Technology Security Policy and Standards
- The State Information Technology Project Oversight
- The State of Maryland Enterprise Architecture
- The TO Contractor shall follow the project management methodologies that are consistent with the Project Management Institute’s Project Management Body of Knowledge Guide. TO Contractor’s staff and sub Contractors are to follow a consistent methodology for all TO activities.

2.11 OFFEROR COMPANY MINIMUM QUALIFICATIONS

The Offeror shall be capable of furnishing all necessary services required to successfully complete all tasks and work requirements and produce high quality deliverables described herein. The Offeror shall demonstrate, in its proposal, that it possesses such expertise in-house or has fostered strategic alliances with other firms for providing such services.

2.12 OFFEROR’S PERSONNEL MINIMUM REQUIREMENTS

The Offeror shall propose exactly 4 personnel for this TORFP that meet minimum qualifications. For all other positions needed for this TORFP, the Master Contractor shall staff the positions according to requirements listed in Section 2.4 Requirements.

For the 4 personnel proposed under this TORFP, the Master Contractor’s proposed resources must meet all minimum qualifications for the labor category proposed, as identified in the CATS + Master Contract Section 2.10, plus the following minimum qualifications.

2.12.1 GIS APPLICATION DEVELOPMENT – SENIOR (PROPOSE ONE):

- 4 years of experience managing and supporting the ESRI ArcGIS Server.
- 3 years of experience managing and supporting the ESRI Image Server.
- 5 years of experience developing software in Object Oriented Programming.
- 5 years of experience developing software in one of the following: C, C++, C#, Java, .NET, ASP.NET, Visual Basic.
- 5 years of experience in developing software using Oracle and JavaScript.
- 3 years of experience developing and maintaining GIS Mobile Application
- 4 years of experience in developing software with a scripting language using Perl, Python or VBScript.
- 5 years of experience developing applications using Adobe Flash Builder or Microsoft Silverlight.

2.12.2 SERVER SUPPORT (PROPOSE ONE):

- 5 years of experience managing and maintaining network and IT systems environment, including protocols (TCP/IP), equipment, services (DNS)
- 5 years of experience managing Microsoft Windows Server Family, including any one of (but not limited to)
• 5 years of experience Managing ArcGIS Server, including the installation, configuration and maintenance of ArcGIS Server.
• 5 years of managing Microsoft File and Print Services
• 5 years of experience managing and maintaining Microsoft Server Security
• 5 years of experience managing backup and associated recovery methods.
• 5 years of experience managing and configuring Storage Area Network (SAN) Architecture, including knowledge of volumes/partitions, disk sets, arrays, RAID, storage pools, hardware.
• 5 years of experience configuring and managing Virtualization technology, including usage of product suites from (but not limited to) VMware and Microsoft
• 5 years of experience installing, configuring and maintaining HP EVA SAN
• 3 years of experience installing, configuring and maintaining VMware Infrastructure
• 3 years of experience configuring Web Administration Using the Microsoft .Net Framework Enterprise
• 2 years of maintaining and configuring HP3PAR.
• Possession of a current certification as a Microsoft Certified Systems Engineer (MCSE) is preferred

In lieu of the MCSE certification, SHA will consider individuals who have at least seven (7) years of progressively more complex experience configuring and supporting Microsoft Windows.

2.12.3 PROJECT MANAGER (PROPOSE ONE):
• Possession of current certification as Project Managers Project Management Institute (PMI) certified Project Management Professional or industry equivalent.

2.12.4 BUSINESS ANALYST (PROPOSE ONE):
• 5 years experience in managing a team of subject matter experts and technical experts of the project to ensure project completion.
• 5 years experience in gathering, analyzing and documenting business requirements and processes
• 5 years experience managing on-going maintenance and enhancement efforts for existing applications
• 5 years experience generating diagrams and flow charts for any existing and new processes

2.13 OFFEROR’S PERSONNEL OTHER QUALIFICATIONS
These qualifications are for future resources to be provided as part of Work Orders issued after TO Agreement award. All Individuals proposed for this TORFP shall have excellent verbal and written communication skills, contract management, and coordination and organizational skills.

For personnel provided after TO award in one of these position, personnel must meet the minimum for the position described in Section 2.12 above plus any additional requirements listed below for that position: GIS Application Development – Senior, Project Manager, Business Analyst,

2.13.1 BUSINESS ANALYST:
• Minimum of 3 years of experience in business analysis and requirements gathering support.
• Minimum of 3 years of experience in managing a team of subject matter experts and technical experts of the project to ensure project completion.

Future Resources
2.13.2 Future resources provided under this to shall meet the following requirements. Master contractors shall describe how these resources will be located and brought on board in the staffing plan requested in Section 3.

**GIS APPLICATION DEVELOPMENT - JUNIOR**

- Shall have at least 2 years of experience managing and configuring the ESRI ArcGIS Server.
- Shall have at least 1 year of experience managing and maintaining the ESRI Image Server.
- Shall have at least 5 years of experience developing software in Object Oriented Programming.
- Shall have at least 5 years of experience in one of the following: C, C++, C#, Java, .NET, ASP.NET, Visual Basic.
- Shall have at least 3 years of experience in developing software using Oracle and JavaScript.
- Shall have at least 1 year of experience developing applications using SharePoint.
- Shall have at least 1 year of experience developing GIS Mobile Application.
- Shall have at least 2 years of experience in developing software using a scripting language such as Perl, Python or VBScript.
- Shall have at least 3 years of experience developing applications using Adobe Flash Builder, Microsoft Silverlight.

**SYSTEMS ARCHITECT:**

- Shall have 5 years of experience in providing business analysis support for projects already underway and for any new projects.
- Shall have at least 5 years experience in managing core design and functionality of GIS applications.
- Shall have at least 5 years of experience in analyzing, designing, developing and supporting major information systems from an enterprise perspective.
- Shall have at least 5 years of experience in generating diagrams and flow charts for any existing and new processes that is not documented.
- Shall have at least 7 years of experience in business analysis and requirements gathering support.

**GIS ANALYST:**

- Shall have 4 years experience in GIS software tools and applications including but not limited to ESRI ArcGIS Suite, ArcSDE, and applications of MS Office Suite.
- Shall have 4 years experience creating, managing and analyzing GIS data including digital data conversion, manipulation and analysis.
- Shall have 4 years experience with GIS data management principles, methods and techniques, including quality control methods and practices.
- Shall have 2 years experience collecting and processing Trimble GPS technology.
- Shall have 2 years experience creating Digital Elevation Models (DEMs) and processing LiDAR data.
- Shall have 2 years experience integrating Bentley MicroStation and ESRI ArcGIS Software Suite.
- 2 years experience exporting data utilizing Feature Manipulation Engine is preferred.

**GIS TECHNICIAN:**

- Shall have 2 years experience in GIS software tools and applications including but not limited to ESRI ArcGIS Suite, ArcSDE, and applications of MS Office Suite.
- Shall have 2 years experience creating, managing and analyzing GIS data including digital data conversion, manipulation and analysis.
- Shall have 2 years experience generating metadata in FGDC Standard.

**2.14 RETAINAGE**

This section is not applicable to this TORFP.
2.15 PREMISES AND OPERATIONAL SECURITY

- Within sixty (60) days of Notice to Proceed, TO Contractor employees and subcontractors to be assigned to perform work under the resulting Contract shall be required to submit background check certification to MDOT from recognized Law Enforcement Agencies, including the FBI. Contractor shall be responsible for ensuring that its employees’ and subcontractors’ background check certifications are renewed annually, and at the sole expense to the TO Contractor.

- MDOT reserves the right to disqualify any TO Contractor employees or subcontractors whose background checks suggest conduct, involvements, and/or associations that MDOT determines, in its sole discretion, may be inconsistent with the performance and/or security requirements set forth in this TORFP. MDOT reserves the right to perform additional background checks on TO Contractor and subcontractor employees.

- Further, TO Contractor employees may be subject to random security checks during entry and leaving State secured areas. The State reserves the right to require TO Contractor employees to be accompanied while in secured premises.

- TO Contractor employees shall, while on State premises, display their State issued identification cards without exception.

- TO Contractor shall require its employees to follow the State of Maryland and Maryland Transportation Information Technology Security Policy and Standards throughout the term of the Contract.
  - 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 resulting Contract.

- TO Contractor shall remove any employee from working on the resulting Contract where the State of Maryland provides evidence to the TO Contractor that said employee has not adhered to the security requirements specified herein.

- Resources proposed to perform services for MAA must be capable of qualifying for and obtaining a BWI Airport Security badge to include US Customs Seal and Transportation Identifications. Resources proposed to perform services for MPA must comply with all MPA security requirements.

- The cost of complying with all security requirements specified herein are the sole responsibilities and obligations of the 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.

2.16 SUBSTITUTION OF PERSONNEL AFTER AWARD

The substitution of proposed personnel during the evaluation period, prior to award, is prohibited. Substitutions of any kind, post proposal due date, but prior to award, is considered to be the equivalent of an alternate proposal, and is prohibited.

The substitution of personnel shall comply with Section 2.9.6 of the CATS + Master Contract.

After award, the Master Contract shall submit requests to the TO Manager and MDOT CMO. MDOT CMO and the TO Manager will perform a concurrent review of the request as follows:

- The TO Contractor may not substitute or temporarily reassign any TO Contractor personnel without the prior approval of the TO Manager.
- To replace any personnel, the TO Contractor shall submit resumes of the proposed personnel specifying their intended approved labor category.
- All proposed substitute personnel shall have qualifications equal to or better than those of the replaced personnel and shall be approved by the TO Manager.
- The TO Manager shall have the option to interview the proposed substitute personnel.
• After the interview, the TO Manager shall notify the TO Contractor of acceptance or denial of the requested substitution.

2.17 PERFORMANCE EVALUATION

TO Contractor resources will be evaluated by the TO Manager on an annual basis for tasks performed. The established performance evaluation and standards are included as Attachment 16. Performance issues identified by the agency at any time throughout the duration of the contract are subject to the mitigation process described in Section 2.18 below.

2.18 PERFORMANCE PROBLEM MITIGATION

In the event the agency is not satisfied with the performance of TO Contractor resources, the mitigation process is as follows:

• The TO Manager will notify the TO Contractor and MDOT Contract Management Office (CMO) in writing describing the problem and delineating remediation requirements;
• The TO Contractor will have three (3) business days to respond with a written Remediation Plan;
• The Remediation Plan will be implemented immediately upon acceptance by the TO Manager;
• Should performance issues persist, the TO Manager will notify MDOT CMO; and
• MDOT CMO will give written notice to the TO Contractor to request immediate removal, or substitution of the individual whose performance is at issue.

2.19 INVOICING

Payment will only be made upon completion and acceptance of the deliverables defined in Section 2.8. Invoice payments to the TO Contractor shall be governed by the terms and conditions defined in the CATS+ Master Contract. A proper invoice for payment shall contain the TO Contractor's Federal Tax Identification Number, as well as the information described below, and must be submitted to the TO Manager for payment approval. Payment of invoices will be withheld if a signed Acceptance of Deliverable form – Attachment 9, is not submitted.

The TO Contractor shall submit invoices for payment upon acceptance of separately priced deliverables, on or before the 15th day of the month following receipt of the approved notice(s) of acceptance from the TO Manager. A copy of the notice(s) of acceptance shall accompany all invoices submitted for payment.

2.19.1 INVOICE SUBMISSION PROCEDURE

This procedure consists of the following requirements and steps:

A) The invoice shall identify SHA as the TO Requesting Agency, deliverable description, associated TO Agreement number, date of invoice, period of performance covered by the invoice, and a TO Contractor point of contact with telephone number.

B) The TO Contractor shall send the original of each invoice and supporting documentation (itemized billing reference for employees and any subcontractor and signed Acceptance of Deliverable form – Attachment 9, for each deliverable being invoiced) submitted for payment to SHA at the following address: E-Mail: alijewski@sha.state.md.us

C) 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.

2.19.2 WORK ORDER PROCESS

A) Services for additional resources shall be provided via a Work Order process and in accordance with pre-approved Labor Categories with fully loaded rates proposed in Attachment 1.
B) The TO Manager shall e-mail a Work Order request (See Attachment 17) to the TO Contractor to provide resources that are within the scope of this TORFP. The Work Order Request will include:
1. Technical requirements and description of the resource needed
2. Performance objectives and/or deliverables, as applicable
3. Acceptance criteria for the deliverables
4. Due date and time for submitting a response to the request
5. 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 in Attachment 17.
3. A description of proposed resources required to perform the requested tasks, with CATS+ labor categories listed in accordance with Attachment 1.
4. An explanation how tasks shall be completed. This description shall include proposed subcontractors and related tasks.
5. State-furnished information, work site, and/or access to equipment, facilities, or personnel
6. The proposed personnel resources, including any subcontractor personnel, to complete the task.

D) The TO Manager will review the response and will: confirm the proposed labor rates are consistent with this TORFP; 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 approval. The TO Procurement Officer could issue a change order to the TORFP if appropriate.

E) Proposed personnel shall be approved by the TO Manager. The TO Contractor shall furnish resumes of proposed personnel specifying their intended labor category from the CATS+ Labor Categories proposed in the TO Proposal. The TO Manager shall have the option to interview the proposed personnel. After the interview, the TO Manager shall notify the TO Contractor of acceptance or denial of the personnel.

F) The TO Manager will issue the NTP after the Work Order is approved and/or any interviews are completed.

2.20 PROFESSIONAL DEVELOPMENT

Technology and software products continuously change. The TO Contractor shall ensure continuing education opportunities for the personnel provided. This education shall be associated with the technologies currently utilized by SHA or adopted to be implemented by SHA in the near future. All costs, including, but not limited to, the actual course costs and course attendance time are the responsibility of the TO Contractor. SHA will not cover any costs associated with the professional development of the TO Contractor personnel. The TO Contractor shall submit a Professional Development Plan that identifies both annual training course cost allotments as well as annual training time allotments for each resource proposed.

In addition to the TO Contractor resource professional development training, each TO Contractor resource assigned to work on-site at an SHA facility and or SHA project site, for a period of three months or longer, regardless of the number of days worked per week, shall be required to take the following four (4) MANDATORY TRAINING COURSES given to all SHA employees and on-site TO Contractors:

- ADA Awareness
- Limited English Proficiency
- Sexual Harassment Awareness
Workplace and Domestic Violence Awareness

This MANDATORY TRAINING shall be completed prior to the on-site TO Contractor resource’s start date at the SHA facility (and/or project site). Failure to complete this training prior to the resources start date could be grounds for termination.

Each on-site TO Contractor resource shall be required to certify that training was completed. There will be a certificate of completion available at the end of each training course. The on-site TO Contractor resource shall print the certificate and give a copy to the TO Manager as record of completion. The on-site TO Contractor resource shall also forward a copy of the training certificates to the TO Contractor for contract management records.

The TO Contractor cannot bill the hours required for its resources to complete this MANDATORY TRAINING. The hours estimated to complete all four (4) training courses is approximately 8 hours and will be available on-line from SHA’s Internet Web site. There will be no cost for materials or the training course itself.

2.21 DBE PARTICIPATION REPORTS

Monthly reporting of DBE participation is required in accordance with the terms and conditions of the CATS+ Master Contract by the 15th day of each month. The TO Contractor shall provide a completed MBE Participation form (Attachment 2, Form D-5) to SHA at the same time the invoice copy is sent. The TO Contractor shall ensure that each MBE Subcontractor provides a completed MBE Participation Form (Attachment 2, Form D-6). Subcontractor reporting shall be sent directly from the subcontractor to SHA. SHA will monitor both the TO Contractor’s efforts to achieve the MBE participation goal and compliance with reporting requirements. The TO Contractor shall email all completed forms, copies of invoices and checks paid to the MBE to the address above, and the SHA MBE Compliance Officer at DBEreports@sha.state.md.us. The SHA Office of Equal Opportunity also requires quarterly reporting – see Attachment 2.

The remainder of this page is intentionally left blank.
SECTION 3 - TASK ORDER PROPOSAL FORMAT AND SUBMISSION REQUIREMENTS

3.1 REQUIRED RESPONSE

Each Master Contractor receiving this CATS+ TORFP shall respond within the submission time designated in the Key Information Summary Sheet. Each Master Contractor is required to submit one of two possible responses: 1) a proposal; or 2) a completed Master Contractor Feedback Form. 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.

3.2 FORMAT

If a Master Contractor elects to submit a TO Proposal, the Master Contractor shall do so in conformance with the requirements of this CATS+ TORFP. A TO Proposal shall contain the following sections in order:

3.2.1 TO TECHNICAL PROPOSAL

A) Proposed Services

1) Executive Summary: A high level overview of the Master Contractor’s understanding of the background, purpose, and objectives of the TORFP. The Executive Summary shall summarize the Master Contractor’s capabilities and experience, and summarize the proposed methodology and solution for achieving the objectives of the TORFP.

2) Proposed Solution: A detailed narrative of the Master Contractor’s proposed methodology and solution for completing the requirements and deliverables in Section 2 - Scope of Work.

3) Assumptions: A description of any assumptions formed by the Master Contractor in developing the TO Technical Proposal. Master Contractors should avoid assumptions that counter or constitute exceptions to TORFP terms and conditions.

4) Proposed Tools: A description of any tools, for example hardware and/or software applications that will be used to facilitate the work.

B) Proposed Personnel and Staffing Plan

1) Provide a resume for all four personnel specified in Section 2.12. The resume should show prominently the proposed person’s skills and experience as they relate to the Master Contractor’s proposed solution.

   a. Include the following references for each engagement:

      i. Name

      ii. Company / Organization

      iii. Job Title

      iv. Start and end dates

      v. Location (Optional)

      vi. Work Description

   b. Any other experience

   c. Education / training starting with the latest degree / certification
2) Identify and provide Attachment 5 - Labor Category Personnel Resume Summary for all four proposed personnel by labor category. Master Contractors shall propose **exactly four resources** as identified in Section 2.12. The summaries shall include the dates from and to (in MM/YY format) which must equal or exceed each identified mandatory time requirement. It shall also demonstrate prominently the minimum qualifications as specified in Section 2.12.

3) Provide the names and titles of the Master Contractor’s management staff who will supervise the personnel and quality of services rendered under this TO Agreement.

4) Provide a Staffing Plan that contains the following:
   a. Planned team composition by role (**Only provide names and resumes as identified in 3.2.1.B.2. All other team composition shall be described by role only.**).
   b. Supporting descriptions for all labor categories in response to this TORFP
   c. Process of locating and bringing on board resources that meet the needs of Section 2 - Scope of Work, including proposed lead time for locating qualified resources
   d. Substitution procedures for replacing resources

C) DBE Participation
   Submit completed DBE documents Attachment 2 – MDOT DBE Form A and Form B.

D) Subcontractors
   Identify all proposed subcontractors, including DBEs, and their roles in the performance of Section 2 - Scope of Work.

E) Master Contractor and Subcontractor Experience and Capabilities
   1) Provide up to three examples of projects or contracts the Master Contractor or subcontractor has completed that were similar to Section 2 - Scope of Work. Each example must include contact information for the client organization complete with the following:
      a) Name of organization.
      b) Point of contact name, e-mail address, title, and telephone number (point of contact shall be accessible and knowledgeable regarding experience).
      c) Services provided as they relate to Section 2 - Scope of Work.
      d) Start and end dates for each example project or contract. 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:
      a) Name of organization.
      b) Point of contact name, e-mail address, title, and telephone number (point of contact shall be accessible and knowledgeable regarding experience)
      c) Services provided as they relate to Section 2 - Scope of Work.
      d) Start and end dates for each example project or contract. If the Master Contractor is no longer providing the services, explain why not.
      e) Dollar value of the contract.
      f) Whether the contract was terminated before the original expiration date.
      g) Whether any renewal options were not exercised.
Note - State of Maryland experience can be included as part of Section E2 above as project or contract experience. State of Maryland experience is neither required nor given more weight in proposal evaluations.

F) Proposed Facility
Identify Master Contractor’s facilities, including address, from which any work will be performed.

G) 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 10, Subtitle 6, of the State Government Article of the Annotated Code of Maryland. 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.

3.2.2 TO FINANCIAL PROPOSAL
A) A description of any assumptions on which the Master Contractor’s TO Financial Proposal is based (Assumptions shall not constitute conditions, contingencies, or exceptions to the price proposal);

B) Attachment 1 - Completed Price Proposal with all rates fully loaded. Rates shall be valid for 120 days.

C) To be responsive to this TORFP, the Price Proposal (Attachment 1) shall provide labor rates for all four named resources, plus general labor categories for any future resources. Proposed rates are not to exceed the rates defined in the Master Contract for the Master Contract year(s) in effect at the time of the TO Proposal due date.

The remainder of this page is intentionally left blank.
SECTION 4 – TASK ORDER AWARD PROCESS

4.1 OVERVIEW
The TO Contractor will be selected from among all eligible Master Contractors within the appropriate functional area responding to the CATS+ TORFP. In making the TO Agreement award determination, the TO Requesting Agency will consider all information submitted in accordance with Section 3.

4.2 TO TECHNICAL PROPOSAL EVALUATION CRITERIA
The following are technical criteria for evaluating a TO Proposal in descending order of importance.

- The Master Contractor’s proposed solution and understanding of the TORFP scope of work based on the required response in section 3.2.1.A.
- Personnel Staffing Plan required in section 3.2.1.B.
- The Master Contractor and subcontractor experience and capabilities as specified in section 3.2.1.E.1.

4.3 SELECTION PROCEDURES
A) TO Proposals will be assessed throughout the evaluation process for compliance with the minimum personnel qualifications in Section 2.12, and quality of responses to Section 3.2.1 of the TORFP. Master Contractors whose resources are deemed technically qualified will be ranked against each other. All others will be deemed not reasonably susceptible for award and will receive e-mail notice from the TO Procurement Officer of not being selected to perform the work.

B) The State will conduct interviews of proposed resources in each TO Proposal that meets minimum qualifications. Interviews will be conducted in person.

C) Qualified TO Proposal whose resource(s) were deemed technically qualified shall have their TO Financial Proposal considered, their financial responses reviewed and ranked from lowest to highest price proposed.

D) The most advantageous TO Proposal offer considering both technical and financial submission shall be selected for the work assignment. In making this selection, technical merit and interviews will have a greater weight than price.

E) All Master Contractors who proposed shall receive written notice from the TO Procurement Officer identifying the awardee.

4.4 COMMENCEMENT OF WORK UNDER A TO AGREEMENT
Commencement of work in response to a TO Agreement shall be initiated only upon issuance of a fully executed TO Agreement, a Non-Disclosure Agreement (TO Contractor), a Purchase Order, and by a Notice to Proceed authorized by the TO Procurement Officer. See Attachment 7 - Notice to Proceed (sample).
Resources 1-4 shall be available to start at TO award. Additional resources shall be obtained after TO award through a work order process. Master Contractors shall propose one or more CATS+ Labor Categories to support Future Additional Resources for this TORFP.

For evaluation purposes, identify the labor category and labor rate for future additional resources in each TO Term. Future additional resources must be assigned a CATS+ Labor Category but the Master Contractor is not required to specify which labor category or allocated hours until the time of the Work Order. The total number of hours for all of the additional resources contracted through a Work Order shall not exceed 42,240 hours for each year of the contract. Therefore, Master Contractors should include as part of future additional resources any CATS+ Labor Category that might reasonably be utilized to fulfill the scope of this TORFP.

<table>
<thead>
<tr>
<th>Labor Categories</th>
<th>A Fully Loaded Hourly Labor Rate</th>
<th>B Total Class Hours Annually</th>
<th>C Total Proposed Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resource #1 – Project Manager <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>Resource #2 – GIS Application Developer – Senior <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>Resource #3 – Server Support <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1960</td>
<td></td>
<td>$1960</td>
</tr>
<tr>
<td>Resource #4 – Business Analyst <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td><strong>Total Year #1</strong></td>
<td></td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>&lt;Insert additional CATS+ Labor Categories and labor rates as desired to support this task order&gt;</td>
<td>$</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td><strong>Year 2</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resource #1 – Project Manager <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>Resource #2 – GIS Application Developer – Senior <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>Resource #3 – Server Support <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1960</td>
<td></td>
<td>$1960</td>
</tr>
<tr>
<td>Resource #4 – Business Analyst <em>(Insert Name and CATS+ Labor Category)</em></td>
<td>$1920</td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td><strong>Total Year #2</strong></td>
<td></td>
<td></td>
<td>$1920</td>
</tr>
<tr>
<td>&lt;Insert additional CATS+ Labor Categories and labor rates as desired to support this task order&gt;</td>
<td>$</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Year</td>
<td>Resource #1 – Project Manager (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
</tr>
<tr>
<td>------</td>
<td>------------------------------------------------------------------</td>
<td>----</td>
<td>------</td>
</tr>
<tr>
<td>Year 3</td>
<td>Resource #2 – GIS Application Developer – Senior (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
</tr>
<tr>
<td></td>
<td>Resource #3 – Server Support (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1960</td>
</tr>
<tr>
<td></td>
<td>Resource #4 – Business Analyst (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
</tr>
<tr>
<td></td>
<td>Total Year #3</td>
<td>$</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Resources to be added through a Work Order**

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

<table>
<thead>
<tr>
<th>Year</th>
<th>Resource #1 – Project Manager (Insert Name and CATS+ Labor Category)</th>
<th>$</th>
<th>1920</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 4</td>
<td>Resource #2 – GIS Application Developer – Senior (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Resource #3 – Server Support (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1960</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Resource #4 – Business Analyst (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Total Year #4</td>
<td>$</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Additional Resources to be added through a Work Order**

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

<table>
<thead>
<tr>
<th>Year</th>
<th>Resource #1 – Project Manager (Insert Name and CATS+ Labor Category)</th>
<th>$</th>
<th>1920</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 5</td>
<td>Resource #2 – GIS Application Developer – Senior (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Resource #3 – Server Support (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1960</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Resource #4 – Business Analyst (Insert Name and CATS+ Labor Category)</td>
<td>$</td>
<td>1920</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Total Year #5</td>
<td>$</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Additional Resources to be added through a Work Order**

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

<insert additional CATS+ Labor Categories and labor rates as desired to support this task order> $ 

**Total Evaluated Price (Years #1 - #5) $**
SUBMIT AS A .PDF FILE WITH THE TO FINANCIAL PROPOSAL

The Hourly Labor Rate is the actual rate the State will pay for services and shall be recorded in dollars and cents. The Hourly Labor Rate cannot exceed the Master Contract Rate, but may be lower. Rates must be fully loaded to include all direct and indirect costs and profit for the Master Contractor to perform under the TO Agreement. The total hours listed above are to be considered as estimates only and not to be construed as a guaranteed billable hours. Actual hours will be compensated at the total number of hours performed. All pricing shall be valid for 120 days.
These instructions are meant to accompany the customized reporting forms sent to you by the TO Manager. If, after reading these instructions, you have additional questions or need further clarification, please contact the TO Manager immediately.

1. As the TO Contractor, you have entered into a TO Agreement with the State of Maryland. As such, your company/firm is responsible for successful completion of all deliverables under the contract, including your commitment to making a good faith effort to meet the DBE participation goal(s) established for TORFP. Part of that effort, as outlined in the TORFP, includes submission of monthly reports to the State regarding the previous month’s DBE payment activity. Reporting forms D-5 (TO Contractor Paid/Unpaid DBE Invoice Report) and D-6 (Subcontractor Paid/Unpaid DBE Invoice Report) are attached for your use and convenience.

2. The TO Contractor must complete a separate Form D-5 for each DBE subcontractor for each month of the contract and submit one copy to each of the locations indicated at the bottom of the form. The report is due no later than the 15th of the month following the month that is being reported. For example, the report for January’s activity is due no later than the 15th of February. With the approval of the TO Manager, the report may be submitted electronically. Note: Reports are required to be submitted each month, regardless of whether there was any DBE payment activity for the reporting month.

3. The TO Contractor is responsible for ensuring that each subcontractor receives a copy (e-copy of and/or hard copy) of Form D-6. The TO Contractor should make sure that the subcontractor receives all the information necessary to complete the form properly, i.e., all of the information located in the upper right corner of the form. It may be wise to customize Form D-6 (upper right corner of the form) for the subcontractor the same as the Form D-5 was customized by the TO Manager for the benefit of the TO Contractor. This will help to minimize any confusion for those who receive and review the reports.

4. It is the responsibility of the TO Contractor to make sure that all subcontractors submit reports no later than the 15th of each month, regardless of whether there was any DBE payment activity for the reporting month. Actual payment data is verified and entered into the State’s financial management tracking system from the subcontractor’s D-6 report only. Therefore, if the subcontractor(s) do not submit their D-6 payment reports, the TO Contractor cannot and will not be given credit for subcontractor payments, regardless of the TO Contractor’s proper submission of Form D-5. The TO Manager will contact the TO Contractor if reports are not received each month from either the prime contractor or any of the identified subcontractors. The TO Contractor must promptly notify the TO Manager if, during the course of the contract, a new DBE subcontractor is utilized. Failure to comply with the DBE contract provisions and reporting requirements may result in sanctions, as provided by COMAR 21.11.03.13.
This affidavit must be included with the bid/proposal. If the bidder/offeror fails to accurately complete and submit this affidavit as required, the bid shall be deemed not responsive or the proposal shall be deemed not susceptible of being selected for award.

In connection with the bid/proposal submitted in response to Solicitation No. , I affirm the following:

1. **DBE Participation (PLEASE CHECK ONLY ONE)**

   - [ ] I have met the overall certified Disadvantaged Business Enterprise (DBE) participation goal of percent ( %). I agree that this percentage of the total dollar amount of the Contract for the DBE goal will be performed by certified DBE firms as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

   OR

   - [ ] I conclude that I am unable to achieve the DBE participation goal. I hereby request a waiver, in whole or in part, of the goal. Within 10 business days of receiving notice that our firm is the apparent awardee or as requested by the Procurement Officer, I will submit a written waiver request and all required documentation in accordance with COMAR 21.11.03.11. For a partial waiver request, I agree that certified DBE firms will be used to accomplish the percentages of the total dollar amount of the Contract as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

2. **Additional DBE Documentation**

   I understand that if I am notified that I am the apparent awardee or as requested by the Procurement Officer, I must submit the following documentation within 10 business days of receiving such notice:
   (a) Outreach Efforts Compliance Statement (MDOT DBE Form C - Federally-Funded Contracts);
   (b) Subcontractor Project Participation Statement (MDOT DBE Form D - Federally-Funded Contracts);
   (c) DBE Waiver Request documentation per COMAR 21.11.03.11 (if waiver was requested); and
   (d) Any other documentation required by the Procurement Officer to ascertain bidder’s responsibility/offeror’s susceptibility of being selected for award in connection with the certified DBE participation goal.

   I acknowledge that if I fail to return each completed document (in 2 (a) through (d)) within the required time, the Procurement Officer may determine that I am not responsible and therefore not eligible for contract award or not susceptible of being selected for award.
3. Information Provided to DBE firms

In the solicitation of subcontract quotations or offers, DBE firms were provided not less than the same information and amount of time to respond as were non-DBE firms.

4. Products and Services Provided by DBE firms

I hereby affirm that the DBEs are only providing those products and services for which they are MDOT certified.

I solemnly affirm under the penalties of perjury that the information in this affidavit is true to the best of my knowledge, information and belief.

_________________________   ________________________
Company Name     Signature of Representative

_________________________   ________________________
Address      Printed Name and Title

_________________________   ________________________
City, State and Zip Code    Date
PART 1 – INSTRUCTIONS FOR DBE PARTICIPATION SCHEDULE

PARTS 2 AND 3 MUST BE INCLUDED WITH THE BID/PROPOSAL. IF THE BIDDER/OFFEROR FAILS TO ACCURATELY COMPLETE AND SUBMIT PART 2 WITH THE BID/PROPOSAL AS REQUIRED, THE BID SHALL BE DEEMED NOT RESPONSIVE OR THE PROPOSAL SHALL BE DEEMED NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD.

PAGE 1 OF 2

*** STOP ***
FORM INSTRUCTIONS
PLEASE READ BEFORE COMPLETING THIS FORM

1. Please refer to the Maryland Department of Transportation (MDOT) DBE Directory at www.mdot.state.md.us to determine if a firm is certified for the appropriate North American Industry Classification System ("NAICS") Code and the product/services description (specific product that a firm is certified to provide or specific areas of work that a firm is certified to perform). For more general information about NAICS, please visit www.naics.com. Only those specific products and/or services for which a firm is certified in the MDOT Directory can be used for purposes of achieving the DBE participation goal.

2. In order to be counted for purposes of achieving the DBE participation goal, the firm must be certified for that specific NAICS ("DBE" for Federally-funded projects designation after NAICS Code). WARNING: If the firm’s NAICS Code is in graduated status, such services/products will not be counted for purposes of achieving the DBE participation goals. Graduated status is clearly identified in the MDOT Directory (such graduated codes are designated with the word graduated after the appropriate NAICS Code).

3. Examining the NAICS Code is the first step in determining whether a DBE firm is certified and eligible to receive DBE participation credit for the specific products/services to be supplied or performed under the contract. The second step is to determine whether a firm’s Products/Services Description in the DBE Directory includes the products to be supplied and/or services to be performed that are being used to achieve the DBE participation goal.

4. If you have any questions as to whether a firm is MDOT DBE certified, or if it is certified to perform specific services or provide specific products, please call MDOT’s Office of Minority Business Enterprise at 1-800-544-6056 or send an email to mbe@mdot.state.md.us.

5. The Contractor’s subcontractors are considered second-tier subcontractors. Third-tier contracting used to meet a DBE goal is to be considered the exception and not the rule. The following two conditions must be met before MDOT, its Modal Administrations and the Maryland Transportation Authority may approve a third-tier contracting agreement: (a) the bidder/offeror must request in writing approval of each third-tier contract arrangement, and (b) the request must contain specifics as to why a third-tier contracting arrangement should be approved. These documents must be submitted with the bid/proposal in Part 2 of this DBE Participation Schedule.

6. For each DBE firm that is being used as supplier/wholesaler/regular dealer/broker/manufacturer, please follow these instructions for calculating the amount of the subcontract for purposes of achieving the DBE participation goal:

   A. Is the firm certified as a broker of the products/supplies? If the answer is YES, please continue to Item C. If the answer is NO, please continue to Item B.

   B. Is the firm certified as a supplier, wholesaler, regular dealer, or manufacturer of such products/supplies? If the answer is YES, continue to Item D. If the answer is NO, continue to Item C only if the DBE firm is certified to perform trucking/hauling services under NAICS Codes 484110, 484121, 484122, 484210, 484220
and 484230. If the answer is NO and the firm is not certified under these NAICS Codes, then no DBE participation credit will be given for the supply of these products.

C. For purposes of achieving the DBE participation goal, you may count only the amount of any reasonable fee that the DBE firm will receive for the provision of such products/supplies - not the total subcontract amount or the value (or a percentage thereof) of such products and/or supplies. For Column 3 of the DBE Participation Schedule, please divide the amount of any reasonable fee that the DBE firm will receive for the provision of such products/services by the total Contract value and insert the percentage in Line 3.1.
D. Is the firm certified as a manufacturer (refer to the firm’s NAICS Code and specific description of products/services) of the products/supplies to be provided? If the answer is NO, please continue to Item E. If the answer is YES, for purposes of achieving the DBE participation goal, you may count the total amount of the subcontract. For Column 3 of the DBE Participation Schedule, please divide the total amount of the subcontract by the total Contract value and insert the percentage in Line 3.1.

E. Is the firm certified as a supplier, wholesaler and/or regular dealer? If the answer is YES and the DBE firm is furnishing and installing the materials and is certified to perform these services, please divide the total subcontract amount (including full value of supplies) by the total Contract value and insert the percentage in Line 3.1. If the answer is YES and the DBE firm is only being used as a supplier, wholesaler and/or regular dealer or is not certified to install the supplies/materials, for purposes of achieving the DBE participation goal, you may only count sixty percent (60%) of the value of the subcontract for these supplies/products (60% Rule). To apply the 60% Rule, first divide the amount of the subcontract for these supplies/products only (not installation) by the total Contract value. Then, multiply the result by sixty percent (60%) and insert the percentage in Line 3.2.

7. For each DBE firm that is not being used as a supplier/wholesaler/regular dealer/broker/manufacturer, to calculate the amount of the subcontract for purposes of achieving the DBE participation goal, divide the total amount of the subcontract by the total Contract value and insert the percentage in Line 3.1.

Example: $2,500 (Total Subcontract Amount) ÷ $10,000 (Total Contract Value) x 100 = 25%

8. Please note that for USDOT-funded projects, a DBE prime may count towards its DBE participation goal work performed by its own forces. Include information about the DBE prime in Part 2.

9. WARNING: The percentage of DBE participation, computed using the dollar amounts in Column 3 for all of the DBE firms listed in Part 2, MUST at least equal the DBE participation goal as set forth in MDOT DBE Form A – Federally-Funded Contracts for this solicitation. If the bidder/offeror is unable to achieve the DBE participation goals, then the bidder/offeror must request a waiver in Form A or the bid will be deemed not responsive, or the proposal not susceptible of being selected for award. You may wish to use the Goal Worksheet shown below to assist you in calculating the percentage and confirming that you have met the applicable DBE participation goal.

<table>
<thead>
<tr>
<th>GOAL WORKSHEET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total DBE Firm Participation (Add percentages in Column 3 for all DBE firms listed in DBE Participation Schedule)</td>
</tr>
<tr>
<td>The percentage amount in Box A above should be equal to the percentage amount in Box E below.</td>
</tr>
<tr>
<td>Add Countable Subcontract Amounts (see 6 through 8 of Instructions) for all DBE firms listed in DBE Participation Schedule, and insert in Box B</td>
</tr>
<tr>
<td>Insert the Total Contract Amount in Box C</td>
</tr>
<tr>
<td>Divide Box B by Box C and Insert in Box D</td>
</tr>
<tr>
<td>Multiply Box D by 100 and insert in Box E</td>
</tr>
</tbody>
</table>
**MDOT DBE FORM B**  
**FEDERALLY-FUNDED CONTRACTS**  
**DBE PARTICIPATION SCHEDULE**

**PART 2 – DBE PARTICIPATION SCHEDULE**

**Parts 2 and 3 must be included with the bid/proposal. If the bidder/offeror fails to accurately complete and submit Part 2 with the bid/proposal as required, the bid shall be deemed not responsive or the proposal shall be deemed not susceptible of being selected for award.**

**List information for each certified DBE subcontractor you agree to use to achieve the DBE participation goal.**

<table>
<thead>
<tr>
<th>Prime Contractor</th>
<th>Project Description</th>
<th>Solicitation Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
<th>COLUMN 3</th>
</tr>
</thead>
</table>
| **NAME OF DBE SUBCONTRACTOR AND TIER** | **CERTIFICATION NO. AND DBE CLASSIFICATION** | **COLUM 3**

**FOUR PURPOSES OF ACHIEVING THE DBE PARTICIPATION GOAL, refer to sections 6, 7 and 8 in Part 1 - Instructions. State the percentage amount of the products/services in Line 3.1, except for those products or services where the DBE firm is being used as a wholesaler, supplier, or regular dealer. For items of work where the DBE firm is being used as a supplier, wholesaler and/or regular dealer, complete Line 3.2 using the 60% Rule.**

**3.1 TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR (STATE THIS PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE- EXCLUDING PRODUCTS/SERVICES FROM SUPPLIERS, WHOLESALERS OR REGULAR DEALERS):**

<table>
<thead>
<tr>
<th>(If dually certified, check only one box.)</th>
<th>(Percentage for purposes of calculating achievement of DBE Participation goal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ African American-Owned</td>
<td>B) ☐ %</td>
</tr>
<tr>
<td>☐ Hispanic American-Owned</td>
<td>C) ☐%</td>
</tr>
<tr>
<td>☐ Asian American-Owned</td>
<td></td>
</tr>
<tr>
<td>☐ Women-Owned</td>
<td></td>
</tr>
<tr>
<td>☐ Other DBE Classification</td>
<td></td>
</tr>
</tbody>
</table>

3.2 TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR FOR ITEMS OF WORK WHERE THE DBE FIRM IS BEING USED AS A SUPPLIER, WHOLESALER AND/OR REGULAR DEALER (STATE THE PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE AND THEN APPLY THE 60% RULE PER SECTION 6(E) IN PART 1 - INSTRUCTIONS):

<table>
<thead>
<tr>
<th>% Total percentage of Supplies/Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>D) ☐%</td>
</tr>
</tbody>
</table>

E) ☐ 60% (60% Rule)

F) ☐ % (Percentage for purposes of calculating achievement of DBE Participation goal)
☐ Please check if Continuation Sheets are attached.
MDOT DBE FORM B
FEDERALLY-FUNDED CONTRACTS
DBE PARTICIPATION SCHEDULE
CONTINUATION SHEET

LIST INFORMATION FOR EACH CERTIFIED DBE SUBCONTRACTOR YOU AGREE TO USE TO ACHIEVE THE DBE PARTICIPATION GOAL.

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
<th>COLUMN 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME OF DBE SUBCONTRACTOR AND TIER</td>
<td>CERTIFICATION NO. AND DBE CLASSIFICATION</td>
<td>FOR PURPOSES OF ACHIEVING THE DBE PARTICIPATION GOAL, refer to sections 6, 7 and 8 in Part 1 - Instructions. State the percentage amount of the products/services in Line 3.1, except for those products or services where the DBE firm is being used as a wholesaler, supplier, or regular dealer. For items of work where the DBE firm is being used as a supplier, wholesaler and/or regular dealer, complete Line 3.2 using the 60% Rule.</td>
</tr>
<tr>
<td>Certification Number:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(If dually certified, check only one box.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ African American-Owned</td>
<td>☐ Hispanic American-Owned</td>
<td>☐ Asian American-Owned</td>
</tr>
<tr>
<td>☐ Women-Owned</td>
<td>☐ Other DBE Classification</td>
<td>☐</td>
</tr>
<tr>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>☐ Please check if DBE firm is a third-tier contractor (if applicable). Please submit written documents in accordance with Section 5 of Part 1 - Instructions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1. TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR (STATE THIS PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE- EXCLUDING PRODUCTS/SERVICES FROM SUPPLIERS, WHOLESALERS OR REGULAR DEALERS):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H)</td>
<td>I)</td>
<td>(Percentage for purposes of calculating achievement of DBE Participation goal)</td>
</tr>
<tr>
<td>________%</td>
<td>__________%</td>
<td></td>
</tr>
<tr>
<td>(Percentage for purposes of calculating achievement of DBE Participation goal)</td>
<td>(Percentage for purposes of calculating achievement of DBE Participation goal)</td>
<td></td>
</tr>
<tr>
<td>3.2. TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR FOR ITEMS OF WORK WHERE THE DBE FIRM IS BEING USED AS A SUPPLIER, WHOLESALER AND/OR REGULAR DEALER) (STATE THE PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE AND THEN APPLY THE 60% RULE PER SECTION 6(E) IN PART 1 - INSTRUCTIONS).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J)</td>
<td>K)</td>
<td>60% (60% Rule)</td>
</tr>
<tr>
<td>L)</td>
<td>M)</td>
<td>(Percentage for purposes of calculating achievement of DBE Participation goal)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Please check if Continuation Sheets are attached.

CATS+ TORFP SHA – J02B4400001 – GIS AppDev. 35
I hereby affirm that I have reviewed the Products and Services Description (specific product that a firm is certified to provide or areas of work that a firm is certified to perform) set forth in the MDOT DBE Directory for each of the DBE firms listed in Part 2 of this DBE Form B for purposes of achieving the DBE participation goal that was identified in the DBE Form A that I submitted with this solicitation, and that the DBE firms listed are only performing those products/services/areas of work for which they are certified. I also hereby affirm that I have read and understand the form instructions set forth in Part 1 of this DBE Form B.

The undersigned Prime Contractor hereby certifies and agrees that it has fully complied with the State Minority Business Enterprise law, State Finance and Procurement Article §14-308(a)(2), Annotated Code of Maryland which provides that, except as otherwise provided by law, a contractor may not identify a certified minority business enterprise in a bid or proposal and:

(1) fail to request, receive, or otherwise obtain authorization from the certified minority business enterprise to identify the certified minority business enterprise in its bid or proposal;

(2) fail to notify the certified minority business enterprise before execution of the contract of its inclusion of the bid or proposal;

(3) fail to use the certified minority business enterprise in the performance of the contract; or

(4) pay the certified minority business enterprise solely for the use of its name in the bid or proposal.

I solemnly affirm under the penalties of perjury that the contents of Parts 2 and 3 of MDOT DBE Form B are true to the best of my knowledge, information and belief.

____________________________________  ______________________________________
Company Name      Signature of Representative

____________________________________  ______________________________________
Address       Printed Name and Title
In conjunction with the offer/proposal submitted in response to Solicitation No.__________, I state the following:

1. Bidder/Offeror took the following efforts to identify subcontracting opportunities in these specific work categories:

2. Attached to this form are copies of written solicitations (with bidding/proposal instructions) used to solicit certified DBE firms for these subcontract opportunities.

3. Bidder/Offeror made the following attempts to personally contact the solicited DBE firms:

4. Please Check One:

☐ This project does not involve bonding requirements.
☐ Bidder/Offeror assisted DBE firms to fulfill or seek waiver of bonding requirements. (DESCRIBE EFFORTS)

5. Please Check One:

☐ Bidder/Offeror did attend the pre-bid/pre-proposal meeting/conference.
☐ No pre-bid/pre-proposal meeting/conference was held.
☐ Bidder/Offeror did not attend the pre-bid/pre-proposal meeting/conference.

_________________________   ________________________
Company Name     Signature of Representative

_________________________   ________________________
Address      Printed Name and Title

_________________________   ________________________
City, State and Zip Code    Date
**MDOT DBE FORM D**

**FEDERALLY-FUNDED CONTRACTS**

**DBE SUBCONTRACTOR PROJECT PARTICIPATION AFFIDAVIT**

IF THE BIDDER/OFFEROR FAILS TO RETURN THIS AFFIDAVIT WITHIN THE REQUIRED TIME, THE PROCUREMENT OFFICER MAY DETERMINE THAT THE BIDDER IS NOT RESPONSIBLE AND THEREFORE NOT ELIGIBLE FOR CONTRACT AWARD OR THAT THE PROPOSAL IS NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD. SUBMIT ONE FORM FOR EACH CERTIFIED DBE FIRM LISTED IN THE DBE PARTICIPATION SCHEDULE. BIDDERS/OFFERORS ARE HIGHLY ENCOURAGED TO SUBMIT FORM D PRIOR TO THE TEN (10) DAY DEADLINE.

Provided that _________________________________________________ (Prime Contractor’s Name) is awarded the Contract in conjunction with Solicitation No. ______________________, such Prime Contractor will enter into a subcontract with ______________________ (Subcontractor’s Name) committing to participation by the DBE firm ____________________ (DBE Name) with MDOT Certification Number ______________ (if subcontractor previously listed is also the DBE firm, please restate name and provide DBE Certification Number) which will receive at least $___________ or _____% (Total Subcontract Amount/ Percentage) for performing the following products/services for the Contract:

<table>
<thead>
<tr>
<th>NAICS CODE</th>
<th>WORK ITEM, SPECIFICATION NUMBER, LINE ITEMS OR WORK CATEGORIES (IF APPLICABLE)</th>
<th>DESCRIPTION OF SPECIFIC PRODUCTS AND/OR SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

I solemnly affirm under the penalties of perjury that the information provided in this DBE Subcontractor Project Participation Affidavit is true to the best of my knowledge, information and belief. I acknowledge that, for purposes of determining the accuracy of the information provided herein, the Procurement Officer may request additional information, including, without limitation, copies of the subcontract agreements and quotes.

**PRIME CONTRACTOR**

Signature of Representative: ____________________________________________

Printed Name and Title: ________________________________________________

Firm’s Name: __________________________________________________________

Federal Identification Number: ____________________________

Address: _____________________________________________________________

Telephone: ____________________________ Date: __________________________

**SUBCONTRACTOR (SECOND-TIER)**

Signature of Representative: ____________________________________________

Printed Name and Title: ________________________________________________

Firm’s Name: __________________________________________________________

Federal Identification Number: ____________________________

Address: _____________________________________________________________

Telephone: ____________________________ Date: __________________________

**SUBCONTRACTOR (THIRD-TIER)**

Signature of Representative: ____________________________________________

Printed Name and Title: ________________________________________________

Firm’s Name: __________________________________________________________

Federal Identification Number: ____________________________

Address: _____________________________________________________________

Telephone: ____________________________ Date: __________________________

IF DBE FIRM IS A THIRD-TIER SUBCONTRACTOR, THIS FORM MUST ALSO BE EXECUTED BY THE SECOND-TIER SUBCONTRACTOR THAT HAS THE SUBCONTRACT AGREEMENT WITH THE DBE FIRM.
### Prime Contractor Paid/Unpaid DBE Invoice Report

<table>
<thead>
<tr>
<th>Report #:</th>
<th>Contract #:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Contracting Unit:</td>
</tr>
<tr>
<td>Reporting Period (Month/Year):</td>
<td>Contract Amount:</td>
</tr>
<tr>
<td>Report is due to the DBE Officer by the 10th of the month following the month the services were provided.</td>
<td>DBE Subcontract Amt:</td>
</tr>
<tr>
<td>Note: Please number reports in sequence</td>
<td>Project Begin Date:</td>
</tr>
<tr>
<td></td>
<td>Project End Date:</td>
</tr>
<tr>
<td></td>
<td>Services Provided:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prime Contractor:</th>
<th>Contact Person:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td>State:</td>
</tr>
<tr>
<td>Phone:</td>
<td>FAX:</td>
</tr>
<tr>
<td>Email:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subcontractor Name:</th>
<th>Contact Person:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone:</td>
<td>FAX:</td>
</tr>
<tr>
<td>Subcontractor Services Provided:</td>
<td></td>
</tr>
</tbody>
</table>

**List all payments made to DBE subcontractor named above during this reporting period:**

<table>
<thead>
<tr>
<th>Invoice#</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
</tr>
<tr>
<td>Total Dollars Paid: $</td>
<td></td>
</tr>
</tbody>
</table>

**List dates and amounts of any outstanding invoices:**

<table>
<thead>
<tr>
<th>Invoice #</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
</tr>
<tr>
<td>Total Dollars Unpaid: $</td>
<td></td>
</tr>
</tbody>
</table>

**If more than one DBE subcontractor is used for this contract, you must use separate D-5 forms.**

**Return one copy (hard or electronic) of this form to the following addresses (electronic copy with signature and date is preferred):**

<table>
<thead>
<tr>
<th>(TO MANAGER OF APPLICABLE POC NAME, TITLE)</th>
<th>(TO PROCUREMENT OFFICER OR APPLICABLE POC NAME, TITLE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(AGENCY NAME)</td>
<td>(AGENCY NAME)</td>
</tr>
<tr>
<td>(ADDRESS, ROOM NUMBER)</td>
<td>(ADDRESS, ROOM NUMBER)</td>
</tr>
<tr>
<td>(CITY, STATE ZIP)</td>
<td>(CITY, STATE ZIP)</td>
</tr>
<tr>
<td>(EMAIL ADDRESS)</td>
<td>(EMAIL ADDRESS)</td>
</tr>
</tbody>
</table>
# ATTACHMENT D-6

## Disadvantaged Business Enterprise Participation

### Subcontractor Paid/Unpaid DBE Invoice Report

<table>
<thead>
<tr>
<th>Report#</th>
<th>Contract #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reporting Period (Month/Year)</th>
<th>Contracting Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Report is due by the 10th of the month following the month the services were performed.

<table>
<thead>
<tr>
<th>DBE Subcontractor Name</th>
<th>MDOT Certification #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contact Person</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone</th>
<th>FAX</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Subcontractor Services Provided:

<table>
<thead>
<tr>
<th>Invoice Amt</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List all payments received from Prime Contractor during reporting period indicated above.

List dates and amounts of any unpaid invoices over 30 days old.

<table>
<thead>
<tr>
<th>Invoice Amt</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Dollars Paid: $</th>
<th>Total Dollars Unpaid: $</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Prime Contractor: Contact Person:

**Return one copy of this form to the following address (electronic copy with signature & date is preferred):**

<table>
<thead>
<tr>
<th>(TO MANAGER OF APPLICABLE POC NAME, TITLE)</th>
<th>(TO PROCUREMENT OFFICER OR APPLICABLE POC NAME, TITLE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(AGENCY NAME)</td>
<td>(AGENCY NAME)</td>
</tr>
<tr>
<td>(ADDRESS, ROOM NUMBER)</td>
<td>(ADDRESS, ROOM NUMBER)</td>
</tr>
<tr>
<td>(CITY, STATE ZIP)</td>
<td>(CITY, STATE ZIP)</td>
</tr>
<tr>
<td>(EMAIL ADDRESS)</td>
<td>(EMAIL ADDRESS)</td>
</tr>
</tbody>
</table>

Signature: _________________________________ Date: ______________________

(Required)
COMAR 21.11.03.11 - Waiver.

A. If, for any reason, the apparent successful bidder or offeror is unable to achieve the contract goal for certified MBE participation, the bidder or offeror may request, in writing, a waiver to include the following:

(1) A detailed statement of the efforts made to select portions of the work proposed to be performed by certified MBEs in order to increase the likelihood of achieving the stated goal;

(2) A detailed statement of the efforts made to contact and negotiate with certified MBEs including:
   (a) The names, addresses, dates, and telephone numbers of certified MBEs contacted, and
   (b) A description of the information provided to certified MBEs regarding the plans, specifications, and anticipated time schedule for portions of the work to be performed;

(3) As to each certified MBE that placed a subcontract quotation or offer that the apparent successful bidder or offeror considers not to be acceptable, a detailed statement of the reasons for this conclusion;

(4) A list of minority subcontractors found to be unavailable. This list should be accompanied by an MBE unavailability certification (MBE Attachment D6) signed by the minority business enterprise, or a statement from the apparent successful bidder or offeror that the minority business refused to give the written certification: and

(5) The record of the apparent successful bidder or offeror's compliance with the outreach efforts required under Regulation .09B(2)(b).

A waiver may only be granted upon a reasonable demonstration by that MBE participation could not be obtained or could not be obtained at a reasonable price.

If the waiver request is determined not to meet this standard, the bidder or offeror will be found non-responsive (bid) or not reasonably susceptible for award (proposal) and removed from further consideration.

B. A waiver of a certified MBE contract goal may be granted only upon reasonable demonstration by the bidder or offeror that certified MBE participation was unable to be obtained or was unable to be obtained at a reasonable price and if the agency head or designee determines that the public interest is served by a waiver. In making a determination under this section, the agency head or designee may consider engineering estimates, catalogue prices, general market availability, and availability of certified MBEs in the area in which the work is to be performed, other bids or offers and subcontract bids or offers substantiating significant variances between certified MBE and non-MBE cost of participation, and their impact on the overall cost of the contract to the State and any other relevant factor.

C. An agency head may waive any of the provisions of Regulations .09-.10 for a sole source, expedited, or emergency procurement in which the public interest cannot reasonably accommodate use of those procedures.
D. When a waiver is granted, except waivers under Section C, one copy of the waiver determination and the reasons for the determination shall be kept by the MBE Liaison Officer with another copy forwarded to the Office of Minority Affairs.
Section I (to be completed by PRIME CONTRACTOR)

I hereby certify that the firm of ____________________________________________
Name of Prime Contractor)
located at ____________________________, ____________________________
(Number) (Street) (City) (State) (Zip)
on ____________________________ contacted certified disadvantaged business enterprise, ____________________________
(Date) (Name of Disadvantaged Business)
located at ____________________________, ____________________________
(Number) (Street) (City) (State) (Zip)
seeking to obtain a bid for work/service for project number ____________________, project name ____________________________
List below the type of work/service requested:

Indicate the type of bid sought, ____________________________. The Disadvantaged business enterprise identified above is either unavailable for the work/service in relation to project number ____________________, or is unable to prepare a bid for the following reasons(s):

The statements contained above are, to the best of my knowledge and belief, true and accurate.

__________________________________________
(Name) (Title)

__________________________________________
(Number) (Street) (City) (State) (Zip)

__________________________________________
(Signature) (Date)

Note: Certified Disadvantaged business enterprise must complete Section II
**Section II  (to be completed by CERTIFIED DISADVANTAGED BUSINESS ENTERPRISE)**

I hereby certify that the firm of _______________________________ DBE Cert.# __________________

located at _______________________________________________

(Number) (Street) (City) (State) (Zip)

was offered the opportunity to bid on project number ____________________, ON __________________________

by ___________________________________________________________________________________

(Prime Contractor’s Name) (Prime Contractor Official’s Name) (Title)

The statements contained in Section I and Section II of this document are, to the best of my knowledge and belief, true and accurate.

______________________________
(Name) (Title) (Phone)

______________________________
(Signature) (Fax Number)
ATTACHMENT 3 – TASK ORDER AGREEMENT

CATS+ TORFP# J02B4400001 OF MASTER CONTRACT #060B2490023

This Task Order Agreement (“TO Agreement”) is made this day of Month, 201X by and between Task Order Contractor (TO Contractor) and the STATE OF MARYLAND, TO Requesting Agency.

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

1. Definitions. In this TO Agreement, the following words have the meanings indicated:
   a. “Agency” means the TO Requesting Agency, as identified in the CATS+ TORFP # J02B4400001.
   b. “CATS+ TORFP” means the Task Order Request for Proposals # J02B4400001, dated MONTH DAY, YEAR, including any addenda.
   c. “Master Contract” means the CATS+ Master Contract between the Maryland Department of Information Technology and TO Contractor dated MONTH DAY, YEAR.
   d. “TO Procurement Officer” means TO Procurement Officer. The Agency may change the TO Procurement Officer at any time by written notice to the TO Contractor.
   e. “TO Agreement” means this signed TO Agreement between TO Requesting Agency and TO Contractor.
   f. “TO Contractor” means the CATS+ Master Contractor awarded this TO Agreement, whose principal business address is ______________________________.
   g. “TO Manager” means TO Manager of the Agency. The Agency may change the TO Manager at any time by written notice to the TO Contractor.
   h. “TO Technical Proposal” means the TO Contractor’s technical response to the CATS+ TORFP dated date of TO Technical Proposal.
   i. “TO Financial Proposal” means the TO Contractor’s financial response to the CATS+ TORFP dated date of TO Financial Proposal.
   j. “TO Proposal” collectively refers to the TO Technical Proposal and TO Financial Proposal.

2. Scope of Work

2.1 This TO Agreement incorporates all of the terms and conditions of the Master Contract and shall not in any way amend, conflict with or supercede 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 2 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:
   a. The TO Agreement,
   b. Exhibit A – CATS+ TORFP
   c. Exhibit B – TO Technical Proposal
   d. Exhibit C – TO Financial Proposal
2.3 The TO Procurement Officer may, at any time, by written order, make changes in the work within the general scope of the TO Agreement. No other order, statement or conduct of the TO Procurement Officer or any other person shall be treated as a change or entitle the TO Contractor to an equitable adjustment under this Section. Except as otherwise provided in this TO Agreement, if any change under this Section causes an increase or decrease in the TO Contractor’s cost of, or the time required for, the performance of any part of the work, whether or not changed by the order, an equitable adjustment in the TO Agreement price shall be made and the TO Agreement modified in writing accordingly. The TO Contractor must assert in writing its right to an adjustment under this Section within thirty (30) days of receipt of written change order and shall include a written statement setting forth the nature and cost of such claim. No claim by the TO Contractor shall be allowed if asserted after final payment under this TO Agreement. Failure to agree to an adjustment under this Section shall be a dispute under the Disputes clause of the Master Contract. Nothing in this Section shall excuse the TO Contractor from proceeding with the TO Agreement as changed.

3. Time for Performance

Unless terminated earlier as provided in the Master Contract, the TO Contractor shall provide the services described in the TO Proposal and in accordance with the CATS+ TORFP on receipt of a Notice to Proceed from the TO Manager. The term of this TO Agreement is for a period of ______________, commencing on the date of Notice to Proceed and terminating on Month Day, Year.

4. Consideration and Payment

4.1 The consideration to be paid the TO Contractor shall be done so in accordance with the CATS+ TORFP and shall not exceed the total amount of the task order. 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 2 of the CATS+ TORFP, but no later than thirty (30) days after the Agency’s receipt of an invoice for services provided by the TO Contractor, acceptance by the Agency 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 Agency 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.

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: _______________________

CATS+ TORFP SHA – J02B4400001 – GIS AppDev. 47
STATE OF MARYLAND, TO Requesting Agency

By: insert name, TO Procurement Officer                     Date

Witness: ____________________________
ATTACHMENT 4 – CONFLICT OF INTEREST AFFIDAVIT AND DISCLOSURE

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

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

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

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

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

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

Date:____________________ By:______________________________________

(Authorized Representative and Affiant)

SUBMIT AS A .PDF FILE WITH TO TECHNICAL PROPOSAL
ATTACHMENT 5 – LABOR CATEGORY PERSONNEL RESUME SUMMARY

INSTRUCTIONS:

1. Master Contractors must comply with all personnel requirements under the Master Contract RFP 060B2490023.

2. Only labor categories proposed in the Master Contractors Financial Proposal may be proposed under the CATS+ TORFP process.

3. For each person proposed in any of the labor categories, complete one Labor Category Personnel Resume Summary to document how the proposed person meets each of the minimum requirements. This summary is required at the time of the interview.

   For example: If you propose John Smith, who is your subcontractor, and you believe he meets the requirements of the Group Facilitator, you will complete the top section of the form by entering John Smith’s name and the subcontractor’s company name. You will then complete the right side of the Group Facilitator form documenting how the individual meets each of the requirements. Where there is a time requirement such as three months experience, you must provide the dates from and to showing an amount of time that equals or exceeds mandatory time requirement; in this case, three months.

4. Each form also includes examples of duties to perform. The proposed person must be able to fulfill those duties.

5. For each subject matter expert, the State will identify the particular area of expertise and the Master Contractor shall provide proof the individual has qualifications within that area of expertise.

6. 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.
<table>
<thead>
<tr>
<th>Proposed Individual’s Name/Company:</th>
<th>How does the proposed individual meet each requirement?</th>
</tr>
</thead>
</table>

**LABOR CATEGORY TITLE – (INSERT CATS+ LABOR CATEGORY NAME)**

**Education:**
(Insert the education description from:
 a. The CATS+ RFP from Section 2.10 for the applicable labor category
 b. The minimum qualifications and required certifications in Section 2.11 of this TORFP)

**Experience:**
(Insert the experience description from:
 a. The CATS+ RFP from Section 2.10 for the applicable labor category
 b. The minimum qualifications and required certifications in Section 2.11 of this TORFP)

Provide dates in the form of MM/YY to MM/YY

**Duties:**
(Insert the duties description from the CATS+ RFP from Section 2.10 for the applicable labor category.)

---

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

**Contractor’s Contract Administrator:**

Signature __________________________ Date ____________

**Proposed Individual:**

Signature __________________________ Date ____________

Submit with Technical Proposal
Signature required at the time of the interview
ATTACHMENT 6 – DIRECTIONS TO THE PRE-TO PROPOSAL CONFERENCE

This does not apply to this TORFP.
TO Contractor Name
TO Contractor Mailing Address

Re: CATS+ Task Order Agreement #J02B4400001

Dear TO Contractor Contact:

This letter is your official Notice to Proceed as of Month Day, Year, for the above-referenced Task Order Agreement. Mr. / Ms. _______________ of ____________ (Agency Name) will serve as the TO Manager and your contact person on this Task Order. He / She can be reached at telephone _____________.

Enclosed is an original, fully executed Task Order Agreement and purchase order.

Sincerely,

TO Procurement Officer

Task Order Procurement Officer

Enclosures (2)

cc: TO Manager

Procurement Liaison Office, Department of Information Technology

Project Management Office, Department of Information Technology
ATTACHMENT 8 – AGENCY RECEIPT OF DELIVERABLE FORM

I acknowledge receipt of the following:

TORFP Title: Project Name for TORFP

TO Agreement Number: #J02B4400001

Title of Deliverable: _______________________________________________________

TORFP Reference Section # ______________________

Deliverable Reference ID # ________________________

Name of TO Manager:  TO Manager

_____________________________          ____________________________
TO Manager Signature       Date Signed

Name of TO Contractor’s Project Manager: __________________________________

_____________________________          ____________________________
TO Contractor’s Project Manager Signature Date Signed

SUBMIT AS REQUIRED IN THE TORFP.
ATTACHMENT 9 – AGENCY ACCEPTANCE OF DELIVERABLE FORM

Agency Name: **TO Requesting Agency**
TORFP Title: **TORFP Project Name**
TO Manager: **TO Manager and Phone Number**

**To:**

The following deliverable, as required by TO Agreement #J02B4400001, has been received and reviewed in accordance with the TORFP.

Title of deliverable: ____________________________________________________________

TORFP Contract Reference Number: Section # __________
Deliverable Reference ID # _________________________

This deliverable:

- [ ] Is accepted as delivered.
- [ ] Is rejected for the reason(s) indicated below.

REASON(S) FOR REJECTING DELIVERABLE:

OTHER COMMENTS:

__________________________________  _________________________________
TO Manager Signature      Date Signed

ISSUED BY THE TO MANAGER AS REQUIRED IN THE TORFP.
ATTACHMENT 10 – NON-DISCLOSURE AGREEMENT (OFFEROR)

This Non- Disclosure Agreement (the “Agreement”) is made this ___ day of ________ 201_, by and between ___________________________ (hereinafter referred to as "the OFFEROR ") and the State of Maryland (hereinafter referred to as "the State").

OFFEROR warrants and represents that it intends to submit a TO Proposal in response to CATS+ TORFP #J02B4400001 for GIS Application Development. In order for the OFFEROR to submit a TO Proposal, it will be necessary for the State to provide the OFFEROR with access to certain confidential information including, but not limited to _____________________.

All such information provided by the State shall be considered Confidential Information regardless of the form, format, or media upon which or in which such information is contained or provided, regardless of whether it is oral, written, electronic, or any other form, and regardless of whether the information is marked as “Confidential Information”. As a condition for its receipt and access to the Confidential Information described above, the OFFEROR agrees as follows:

1. OFFEROR will not copy, disclose, publish, release, transfer, disseminate or use for any purpose in any form any Confidential Information received, except in connection with the preparation of its TO Proposal.

2. Each employee or agent of the OFFEROR who receives or has access to the Confidential Information shall execute a copy of this Agreement and the OFFEROR shall provide originals of such executed Agreements to the State. Each employee or agent of the OFFEROR who signs this Agreement shall be subject to the same terms, conditions, requirements and liabilities set forth herein that are applicable to the OFFEROR.

3. OFFEROR shall return the Confidential Information to the State within five business days of the State’s Notice of recommended award. If the OFFEROR does not submit a Proposal, the OFFEROR shall return the Confidential Information to TO Procurement Officer, TO Requesting Agency on or before the due date for Proposals.

4. OFFEROR acknowledges that the disclosure of the Confidential Information may cause irreparable harm to the State and agrees that the State may obtain an injunction to prevent the disclosure, copying, or other impermissible use of the Confidential Information. 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/or to seek damages for the OFFEROR’S failure to comply with the requirements of this Agreement. The OFFEROR consents to personal jurisdiction in the Maryland State Courts.

5. 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 OFFEROR or any employee or agent of the OFFEROR to comply with the requirements of this Agreement, OFFEROR and such employees and agents of OFFEROR shall hold harmless and indemnify the State from and against any such losses, damages, liabilities, expenses, and/or costs.

6. This Agreement shall be governed by the laws of the State of Maryland.

7. OFFEROR acknowledges that pursuant to Section 11–205.1 of the State Finance and Procurement Article of the Annotated Code of Maryland, a person may not willfully make a false or fraudulent statement or representation of a material fact in connection with a procurement contract. Persons making such statements are guilty of a felony and on conviction subject to a fine of not more than $20,000 and/or imprisonment not exceeding 5 years or both. OFFEROR further acknowledges that this Agreement is a statement made in connection with a procurement contract.

8. The individual signing below warrants and represents that they are fully authorized to bind the OFFEROR to the terms and conditions specified in this Agreement. If signed below by an individual employee or agent of the OFFEROR under Section 2 of this Agreement, such individual acknowledges that a failure to comply with the requirements specified in this Agreement may result in personal liability.

FFEROR: ___________________________ BY: _________________________________
NAME: __________________________________ TITLE: ___________________________
ADDRESS: __________________________________________________________________

SUBMIT AS REQUIRED IN THE TORFP
ATTACHMENT 11 – NON-DISCLOSURE AGREEMENT (TO CONTRACTOR)

THIS NON-DISCLOSURE AGREEMENT (“Agreement”) is made as of this ___ day of ______________, 2014, by and between the State of Maryland (“the State”), acting by and through its TO Requesting Agency (the “Department”), and ______________________ (“TO Contractor”), a corporation with its principal business office located at ____________________________ and its principal office in Maryland located at ____________________________.

RECITALS

WHEREAS, the TO Contractor has been awarded a Task Order Agreement (the “TO Agreement”) for TORFP Title TORFP No. J02B4400001 dated ______________, (the “TORFP”) issued under the Consulting and Technical Services procurement issued by the Department, Project Number 060B2490023; and

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

NOW, THEREFORE, in consideration of being given access to the Confidential Information in connection with the TORFP 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. Confidential Information means any and all information provided by or made available by the State to the TO Contractor in connection with the TO Agreement, 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 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 provided by the State 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 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 the disclosure and use limitations pertaining to the Confidential Information. The names of the TO Contractor’s Personnel are attached hereto and made a part hereof as Exhibit A. Each individual whose name appears on Exhibit A shall execute a copy of this Agreement and thereby be subject to the terms and conditions of this Agreement to the same extent as the TO Contractor. TO Contractor shall update Exhibit A by adding additional names 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 TORFP or who will otherwise have a role in performing any aspect of the TORFP, 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, at its own expense, cooperate 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 the Department, all copies of the Confidential Information in its care, custody, control or possession upon request of the Department or on termination of the TO Agreement.

7. A breach of this Agreement by the TO Contractor or 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/or 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/or 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 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; and
   f. The Recitals are not merely prefatory but are an integral part hereof.

TO Contractor/TO Contractor’s Personnel:  
Name: _____________________________  
Title: _____________________________  
Date: _____________________________

TO Requesting Agency:  
Name: _____________________________  
Title: _____________________________  
Date: _____________________________

SUBMIT AS REQUIRED IN THE TORFP
EXHIBIT A for NON-DISCLOSURE AGREEMENT (TO CONTRACTOR)  
TO CONTRACTOR’S EMPLOYEES AND AGENTS WHO WILL BE GIVEN ACCESS TO THE  
CONFIDENTIAL INFORMATION

<table>
<thead>
<tr>
<th>Printed Name and Address of Employee or Agent</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ATTACHMENT 12 – TO CONTRACTOR SELF-REPORTING CHECKLIST

The purpose of this checklist is for CATS+ Master Contractors to self-report on adherence to procedures for task orders (TO) awarded under the CATS+ master contract. Requirements for TO management can be found in the CATS+ master contract RFP and at the TORFP level. The Master Contractor is requested to complete and return this form by the Checklist Due Date below. Master Contractors may attach supporting documentation as needed. Please send the completed checklist and direct any related questions to contractoversight.doit@maryland.gov with the TO number in the subject line.

<table>
<thead>
<tr>
<th>Master Contractor:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Master Contractor Contact / Phone:</td>
<td></td>
</tr>
<tr>
<td>Procuring State Agency Name:</td>
<td></td>
</tr>
<tr>
<td>TO Title:</td>
<td></td>
</tr>
<tr>
<td>TO Number:</td>
<td></td>
</tr>
<tr>
<td>TO Type (Fixed Price, T&amp;M, or Both):</td>
<td></td>
</tr>
<tr>
<td>Checklist Issue Date:</td>
<td></td>
</tr>
<tr>
<td>Checklist Due Date:</td>
<td></td>
</tr>
</tbody>
</table>

**Section 1 – Task Orders with Invoices Linked to Deliverables**

A) Was the original TORFP (Task Order Request for Proposals) structured to link invoice payments to distinct deliverables with specific acceptance criteria?

Yes ☐  No ☐  (If no, skip to Section 2.)

B) Do TO invoices match corresponding deliverable prices shown in the accepted Financial Proposal?

Yes ☐  No ☐  (If no, explain why) ____

C) Is the deliverable acceptance process being adhered to as defined in the TORFP?

Yes ☐  No ☐  (If no, explain why) ____

**Section 2 – Task Orders with Invoices Linked to Time, Labor Rates and Materials**

A) If the TO involves material costs, are material costs passed to the agency without markup by the Master Contractor?

Yes ☐  No ☐  (If no, explain why) ____

B) Are labor rates the same or less than the rates proposed in the accepted Financial Proposal?

Yes ☐  No ☐  (If no, explain why) ____

C) Is the Master Contractor providing timesheets or other appropriate documentation to support invoices?

Yes ☐  No ☐  (If no, explain why) ____

**Section 3 – Substitution of Personnel**

A) Has there been any substitution of personnel?

Yes ☐  No ☐  (If no, skip to Section 4.)

B) Did the Master Contractor request each personnel substitution in writing?

Yes ☐  No ☐  (If no, explain why) ____
C) Does each accepted substitution possess equivalent or better education, experience and qualifications than incumbent personnel?

Yes ☐ No ☐  (If no, explain why) ___

D) Was the substitute approved by the agency in writing?

Yes ☐ No ☐  (If no, explain why) ___

<table>
<thead>
<tr>
<th>Section 4 – DBE Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>A) What is the DBE goal as a percentage of the TO value? (If there is no DBE goal, skip to Section 5) %</td>
</tr>
</tbody>
</table>
| B) Are DBE reports D-5 and D-6 submitted monthly? 
Yes ☐ No ☐  (If no, explain why) ___ |
| C) What is the actual DBE percentage to date? (divide the dollar amount paid to date to the DBE by the total amount paid to date on the TO) % 
(Example - $3,000 was paid to date to the DBE sub-contractor; $10,000 was paid to date on the TO; the DBE percentage is 30% (3,000 ÷ 10,000 = 0.30)) |
| D) Is this consistent with the planned DBE percentage at this stage of the project? 
Yes ☐ No ☐  (If no, explain why) ___ |
| E) Has the Master Contractor expressed difficulty with meeting the DBE goal? 
Yes ☐ No ☐ 
(If yes, explain the circumstances and any planned corrective actions) __________ |

<table>
<thead>
<tr>
<th>Section 5 – TO Change Management</th>
</tr>
</thead>
</table>
| A) Is there a written change management procedure applicable to this TO? 
Yes ☐ No ☐  (If no, explain why) ___ |
| B) Does the change management procedure include the following? 
Yes ☐ No ☐  Sections for change description, justification, and sign-off 
Yes ☐ No ☐  Sections for impact on cost, scope, schedule, risk and quality (i.e., the impact of change on satisfying TO requirements) 
Yes ☐ No ☐  A formal group charged with reviewing / approving / declining changes (e.g., change control board, steering committee, or management team) |
| C) Have any change orders been executed? 
Yes ☐ No ☐ 
(If yes, explain expected or actual impact on TO cost, scope, schedule, risk and quality) __________ |
| D) Is the change management procedure being followed? 
Yes ☐ No ☐  (If no, explain why) ___ |
ATTACHMENT 13 – LIVING WAGE AFFIDAVIT OF AGREEMENT

Contract No. _____________________________________________________________
Name of Contractor _______________________________________________________
Address __________________________________________________________________
City_________________________________ State________ Zip Code_______________

If the Contract is Exempt from the Living Wage Law

The Undersigned, being an authorized representative of the above named Contractor, hereby affirms that the Contract is exempt from Maryland’s Living Wage Law for the following reasons: (check all that apply)
___ Bidder/Offeror is a nonprofit organization
___ Bidder/Offeror is a public service company
___ Bidder/Offeror employs 10 or fewer employees and the proposed contract value is less than $500,000
___ Bidder/Offeror employs more than 10 employees and the proposed contract value is less than $100,000

If the Contract is a Living Wage Contract

A. The Undersigned, being an authorized representative of the above named Contractor, hereby affirms our commitment to comply with Title 18, State Finance and Procurement Article, Annotated Code of Maryland and, if required, to submit all payroll reports to the Commissioner of Labor and Industry with regard to the above stated contract. The Bidder/Offeror agrees to pay covered employees who are subject to living wage at least the living wage rate in effect at the time service is provided for hours spent on State contract activities, and to ensure that its Subcontractors who are not exempt also pay the required living wage rate to their covered employees who are subject to the living wage for hours spent on a State contract for services. The Contractor agrees to comply with, and ensure its Subcontractors comply with, the rate requirements during the initial term of the contract and all subsequent renewal periods, including any increases in the wage rate established by the Commissioner of Labor and Industry, automatically upon the effective date of the revised wage rate.

B. _____________________(initial here if applicable) The Bidder/Offeror affirms it has no covered employees for the following reasons (check all that apply):
___ All employee(s) proposed to work on the State contract will spend less than one-half of the employee’s time during every work week on the State contract;
___ All employee(s) proposed to work on the State contract will be 17 years of age or younger during the duration of the State contract; or
___ All employee(s) proposed to work on the State contract will work less than 13 consecutive weeks on the State contract.

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

Name of Authorized Representative: _____________________________________________
Signature of Authorized Representative: _________________________________________
Date: __________________________ Title: _______________________________________
Witness Name (Typed or Printed): _____________________________________________
Witness Signature & Date: ___________________________________________________
ATTACHMENT 14 - CERTIFICATION REGARDING INVESTMENTS IN IRAN


List: The Investment Activities in Iran list identifies companies that the Board of Public Works has found to engage in investment activities in Iran; those companies may not participate in procurements with a public body in the State. “Engaging in investment activities in Iran” means:

Providing goods or services of at least $20 million in the energy sector of Iran; or
For financial institutions, extending credit of at least $20 million to another person for at least 45 days if the person is on the Investment Activities In Iran list and will use the credit to provide goods or services in the energy of Iran.

The Investment Activities in Iran list is located at: www.bpw.state.md.us

Rule: A company listed on the Investment Activities In Iran list is ineligible to bid on, submit a proposal for, or renew a contract for goods and services with a State Agency or any public body of the State. Also ineligible are any parent, successor, subunit, direct or indirect subsidiary of, or any entity under common ownership or control of, any listed company.

NOTE: This law applies only to new contracts and to contract renewals. The law does not require an Agency to terminate an existing contract with a listed company.

CERTIFICATION REGARDING INVESTMENTS IN IRAN

The undersigned certifies that, in accordance with State Finance & Procurement Article, §17-705:

(i) it is not identified on the list created by the Board of Public Works as a person engaging in investment activities in Iran as described in §17-702 of State Finance & Procurement; and
(ii) it is not engaging in investment activities in Iran as described in State Finance & Procurement Article, §17-702.

The undersigned is unable make the above certification regarding its investment activities in Iran due to the following activities:

Name of Authorized Representative: ________________________________________________
Signature of Authorized Representative: ________________________________________________
Date: _____________ Title: _______________________________________________________
Witness Name (Typed or Printed): ________________________________________________
Witness Signature and Date: ________________________________________________________
AUTHORIZED REPRESENTATIVE

I HEREBY AFFIRM THAT:

I am the _________(Title)________________ and the duly authorized representative of ___(TO Contractor)_______ and that I possess the legal authority to make this Affidavit on behalf of myself and the business for which I am acting.

A. I hereby affirm that ______________________ (TO Contractor) has complied with Section 2.15, Premises and Operational Security of Contract Number J02B4400001.

B. I hereby affirm that the ______________________ (TO Contractor) has provided   SHA(Agency) with a summary of the security clearance results for all of the candidates that will be working on contract J02B4400001 (GIS Application development and Support) and all of these candidates have successfully passed all of the background checks required under Section 2.15 of Contract Number J02B4400001. Contractor 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 contract.

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
## ATTACHMENT 16 – PERFORMANCE EVALUATION

### DEPENDABILITY

<table>
<thead>
<tr>
<th></th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lateness, Punctuality</td>
<td>5</td>
<td></td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Compliance with TO Manager’s Requirements for Pre-Approval of Leave</td>
<td>5</td>
<td></td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score: 10

### INITIATIVE

<table>
<thead>
<tr>
<th></th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contribution</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Advancement in the field</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score: 10

### INTERPERSONAL RELATIONSHIPS

<table>
<thead>
<tr>
<th></th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Service</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Communication</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Cooperation</td>
<td></td>
<td></td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Tact</td>
<td></td>
<td></td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Adaptability to Change</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score: 21

### WORK HABITS

<table>
<thead>
<tr>
<th></th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meeting Target &amp; Timetables</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Communication with TO Manager</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Use of Time</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Organization of Work Environment</td>
<td>5</td>
<td></td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score: 20
<table>
<thead>
<tr>
<th>JOB KNOWLEDGE</th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Policies, Procedures, Practices</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Organizational Skills</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Equipment / Technology</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Terminology</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score = 20 - 18 17 - 14 13 - 10 9 - 6 5 - 4

Rating for Job Knowledge

<table>
<thead>
<tr>
<th>JOB QUALITY</th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timely Completion of Assignments</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Problem Solving</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Accuracy</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Work Process / Product / Services</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
<tr>
<td>Working Under Pressure</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score = 25 - 23 22 - 18 17 - 13 12 - 8 7 - 5

Rating for Job Quality

<table>
<thead>
<tr>
<th>JOB QUANTITY</th>
<th>Far Exceeds</th>
<th>Exceeds</th>
<th>Meets</th>
<th>Below</th>
<th>Far Below</th>
<th>Raw Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume of Work</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>+</td>
</tr>
</tbody>
</table>

Total Raw Score = 5 4 3 2 1

Rating for Job Quantity
<table>
<thead>
<tr>
<th>DEPENDABILITY</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lateness, Punctuality</td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>No lateness, always punctual</td>
<td>Consistently punctual, an occasional lateness with no impact upon operations</td>
</tr>
<tr>
<td>Compliance with TO Manager’s Requirements for Pre-Approval of Leave</td>
<td>Always complies with TO Manager’s requirements for pre-approval of leave</td>
</tr>
<tr>
<td>INITIATIVE</td>
<td>Evaluation</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Contri bution</td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>Always participates in problem solving and/or making operational improvements; contributes constructive ideas and suggestions that have major impact</td>
<td>Consistently participates in problem solving and/or making operational improvements; contributes constructive ideas and suggestions that are implemented</td>
</tr>
<tr>
<td>Advancement in the Field</td>
<td>Has applied concepts learned in training to improve operations of the organization/unit</td>
</tr>
<tr>
<td>INTERPERSONAL RELATIONSHIPS</td>
<td>Evaluation</td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------</td>
</tr>
<tr>
<td></td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td><strong>Customer Service</strong></td>
<td>Consistently goes beyond the requirements to ensure that customer needs are met; consistently anticipates service needs of customers; consistently provides additional information or aid without request</td>
</tr>
<tr>
<td><strong>Communication</strong></td>
<td>Facilitates clear and effective communication among involved parties; accurately interprets and transmits communications</td>
</tr>
<tr>
<td><strong>Cooperation</strong></td>
<td>Actively cooperates with others to achieve goals of the organization; readily accepts direction from supervisors; supports team leader; develops and maintains cooperative working relationships with team and with others inside and outside the work unit</td>
</tr>
<tr>
<td>INTERPERSONAL RELATIONSHIPS (Continued)</td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td><strong>Tact</strong></td>
<td>Consistently polite, respectful of others; considers the viewpoints of others; has a positive effect on people</td>
</tr>
<tr>
<td><strong>Adaptability To Change</strong></td>
<td>Presents positive outlook on changes and adjustments to work assignments or procedures; always includes suggestions or solutions as part of constructive criticism; motivation and productivity unaffected by unanticipated changes</td>
</tr>
<tr>
<td><strong>WORK HABITS</strong></td>
<td><strong>Evaluation</strong></td>
</tr>
<tr>
<td>-----------------</td>
<td>----------------</td>
</tr>
<tr>
<td><strong>Meeting Targets &amp; Timetables</strong></td>
<td><strong>Far Exceeds Standards</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Exceeds Standards</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Meets Standards</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Below Standards</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Far Below Standards</strong></td>
</tr>
<tr>
<td><strong>Communication with TO Manager</strong></td>
<td><strong>Anticipates developments or delays making appropriate adjustments; works independently with little or no supervision</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Consistently keeps TO Manager informed of key developments and/or delays; responds to routine developments appropriately; works with general supervision</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Inconsistent in keeping TO Manager informed of delays or developments; some routine developments require supervisory guidance; requires close supervision</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Frequently does not keep TO Manager informed of developments or delays; routine developments often require supervisory guidance; requires constant supervision</strong></td>
</tr>
<tr>
<td><strong>Use of Time</strong></td>
<td><strong>Completes all regular assigned work plus additional assignments; plans productive activities in advance to fill any idle time</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Usually completes additional assigned work and completes all regularly assigned duties; finds productive activities to fill any idle time</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Inconsistent in completing assigned work in time allocated; seldom completes additional tasks</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Frequently does not perform regularly assigned work in time allocated; use of idle time negatively impacts work</strong></td>
</tr>
<tr>
<td><strong>Organization of Work Environment</strong></td>
<td><strong>Always maintains clean, organized work environment; always practices, maintains and promotes safe work habits; always properly maintains and cares for equipment</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Inconsistent in maintaining clean, organized work environment; inconsistent in practicing or maintaining safe work habits; inconsistent in properly maintaining or caring for equipment</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Frequently does not maintain clean, organized work environment; frequently does not practice safe work habits; frequently does not properly maintain or care for equipment</strong></td>
</tr>
<tr>
<td>JOB KNOWLEDGE</td>
<td>Evaluation</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>Policies/Procedures/Practices</td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>Appropriately uses and interprets correct policies, procedures, and practices and frequently makes recommendations to improve them</td>
<td>Appropriately uses and interprets correct policies, procedures, and practices and occasionally makes recommendations to improve them</td>
</tr>
<tr>
<td>Systematically and innovatively manages activities, information and resources and makes recommendations for improvement</td>
<td>Systematically manages activities, information and resources and makes some recommendations for improvement</td>
</tr>
<tr>
<td>Develops and uses innovative applications of equipment/technology</td>
<td>Familiar with and appropriately uses equipment/technology</td>
</tr>
<tr>
<td>Appropriately uses and clearly explains terminology of the administration and unit; keeps abreast of new concepts and terminology</td>
<td>Familiar with and appropriately uses terminology of the administration and unit</td>
</tr>
<tr>
<td><strong>JOB QUALITY</strong></td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>----------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td><strong>Completion of Assignments</strong></td>
<td>Works independently with broad direction and little or no follow up; self-motivated to complete assignments</td>
</tr>
<tr>
<td><strong>Problem Solving</strong></td>
<td>Anticipates potential problems and acts accordingly; makes an effort to prevent recurring problems</td>
</tr>
<tr>
<td><strong>Accuracy</strong></td>
<td>Work performed at the highest level of accuracy; errors extremely rare, always minor</td>
</tr>
<tr>
<td><strong>Work Process/Product/Services</strong></td>
<td>Develops highest quality work product or demonstrates highest quality of services</td>
</tr>
<tr>
<td><strong>Working Under Pressure</strong></td>
<td>Efficiently and effectively performs all assignments regardless of distractions or pressure situations</td>
</tr>
<tr>
<td>JOB QUANTITY</td>
<td>Evaluation</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td></td>
<td>Far Exceeds Standards</td>
</tr>
<tr>
<td>Volume of Work</td>
<td>Always produces more than required</td>
</tr>
</tbody>
</table>
This Work Order is issued under the provisions of a XXX contract. The services authorized are within the scope of services set forth in the Purpose of the work order.

### Purpose

#### Statement of Work

#### Requirements:

Deliverable(s), Acceptance Criteria and Due Date(s):

Deliverables are subject to review and approval by **AGENCY** prior to payment. *(Attach additional sheets if necessary)*

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Cost

<table>
<thead>
<tr>
<th>Description for Task / Deliverables</th>
<th>Quantity (if applicable)</th>
<th>Labor Hours (Hrs.)</th>
<th>Labor Rate</th>
<th>Estimate Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td>$</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td>$</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Include WBS, schedule and response to requirements.*

**AGENCY** shall pay an amount not to exceed $.

### Contractor

(Signature) Contractor Authorized Representative (Date)

### Agency Approval

(Signature) TO Manager (Date)

TO Manager (Print Name)

Telephone No.

Email:

---

CATS+ TORFP SHA – J02B4400001 – GIS AppDev.