### All Master Contract Provisions Apply

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Section 1 –General Information				
RFR Number: (Reference BPO Number)	R00B9200121			
Functional Area (Enter One Only)	FUNCTIONAL AREA 1	0 – It Manageme	ent and Co	onsulting Services
	Position Title/s or Service Type/s (Short term staff or PMP)			
1. PROJECT MANAGER – (Each Master Contrac		,		
Anticipated start date	December 1, 2010			
Duration of assignment	One Year	One Year		
Designated Small Business Reserve?(SBR): (Enter "Yes" or "No")	NO			
MBE goal, if applicable	0%			
Issue Date: mm/dd/yyyy	October 21, 2010	Due Date: mm/dd/yyyy	October	28, 2010
		<b>Time (EST):</b> 00:00 am/pm	2:00 pn	า
Place of Performance:	Maryland State Department of Education (MSDE) 200 West Baltimore Street, Baltimore, MD 21201			
Special Instructions: (e.g. interview information, attachments, etc.)	Interviews will be conducted by a panel of three persons using a standardized set of interview questions.			
Security Requirements (if applicable):	Pass reference checks			
Invoicing Instructions:	Invoices will be submitted with every fourth time sheet for the duration of the task order. Invoices shall comply with all requirements in Section 2.8 of the CATS II Master Contract RFP.			
Section 2 – Agency Point of Contact (POC) Information				
Agency / Division Name:	Maryland State Department of Education (MSDE) Division of Assessment and Accountability (DAA)			
Agency POC Name:	Dorothy M. Richburg, Procurement Officer	Agency F Phone N	200	410-767-0628
Agency POC Email Address:	drichburg@msde.state.md	Lus Agency F Fax:	20 <b>0</b>	410-333-2017
Agency POC Mailing Address:	200 West Baltimore Street Baltimore, MD 21201			

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### Section 3 – Scope of Work

### Background

The Maryland State Department of Education (MSDE) exemplifies energetic leadership and innovative products and services to improve public education, library services, and rehabilitation services. The Agency has received Race to the Top grant funds from the US Department of Education to implement educational reforms in Maryland and improve the collection and dissemination of information on school and student performance.

Several MSDE Race to the Top initiatives will implement new technology systems, train end-users on how to use them, and improve access and information provided by MSDE reporting information systems. Race to the Top educational improvement initiatives will also engage researchers, policymakers, program managers, superintendents, administrators, teachers, and the public in MSDE's improvement efforts.

The purpose of this Request for Resume is to acquire a technical Project Manager to manage the design, development, and procurement of data exchange solution, and participate in the development and implementation of basic master data management and data steward plan. This project and other Race to the Top grant initiatives that can be viewed at:

http://www.msde.maryland.gov/MSDE/programs/race\_to\_the\_top .

Job Description/s				
Position Title/s or Service Type/s (From Section 1 Above)	Duties / Responsibilities			
1. Project Manager – RTTT Data Exchange Expansion	<ul> <li>The Technical Infrastructure Project Manager will be responsible for the day-to-day project management and planning activities in support of implementing new data exchanges that will be used for transactional and batch file data transfer between educational institutions. Duties include but are not limited to: <ul> <li>a. Project definition, preparing scope and requirement documents,</li> <li>b. Identifying data exchange and data transfer solutions that meet Race to the Top grant and MSDE system needs,</li> <li>c. Creating various project plans, staff task work plans, and maintaining issue lists,</li> <li>d. Writing procurements to resource the project and procure technology or data transfer applications,</li> <li>e. Managing the activities of the project team(s) and/or vendors as necessary,</li> <li>f. Interface and collaborate with other MSDE teams and Divisions,</li> <li>g. Maintain standard project management SDLC documentation as defined by the Maryland Dept. of Information Technology and PMI,</li> </ul> </li> </ul>			

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	<ul> <li>h. Communicate effectively with stakeholders,</li> <li>i. Manage the entire project process and assure the successful attainment of each and every goal set out at the onset of each project</li> <li>For a detailed description of required PM duties, responsibilities and deliverables, see Attachment 2A.</li> </ul>			
Minimum Qualifications				
Position Title/s or Service Type/s (From Section 1 Above)	s Mandatory Minimum Experience/Knowledge/Skill			
1. Project Manager – RTTT MLDS Infrastructure	<ul> <li>For minimum requirements, see CATS II Labor Category for Project Manager. Preferred candidates will meet the attached criteria: <ol> <li>Education - Masters degree in IT-related field,</li> <li>AND at least five (5) years of experience in software development and software development project management,</li> <li>AND at least five (5) years of experience developing custom, and installing COTS, data transfer solutions,</li> <li>AND at least three (3) years of experience with industrial EDI, healthcare, telecommunications, or other data transfer standards,</li> <li>AND at least one (1) year managing a data transfer system,</li> <li>AND at least three (3) years experience in developing software solutions with J2EE, C, application servers, and business process management software,</li> <li>AND at least three (3) years experience in data security solutions and COTS software for data transfer beyond https methods,</li> <li>AND at least one (1) year seperience in data security solutions and COTS software for data transfer beyond https methods,</li> <li>AND at least one (1) year experience in a State agency environment with experience in doing state procurements.</li> </ol></li></ul>			

## All Master Contract Provisions Apply Section 4 - Required Submissions

Section 4 - Required Submissions			
NOTE:			
<ul> <li>Master Contractors electing <u>not</u> to propose in response to the RFR must submit a "CATS II Master Contractor Feedback Form" located under "Master Contractor Login" on the CATS II web site.</li> </ul>			
<ul> <li>Master Contractors proposing in response to the RFR <u>must</u> submit the following documents:</li> </ul>			
<ul> <li>Resume for each position / service type described in the RFR (Attachment 1)</li> <li>Price Proposal (Attachment 2 or 2A)</li> </ul>			
<ul> <li>Conflict of Interest Affidavit (Attachment G in the CATS II RFP)</li> <li>Living Wage Affidavit (Attachment I in the CATS II RFP)</li> </ul>			
<ul> <li>Documents listed below as required by the hiring agency</li> </ul>			
1. Resume showing evidence of all skills listed in Section 3 – Scope of Work			
2. Statement within the Price Proposal that rate is all inclusive – Use attachment 2A for the Price			
Proposal.			
3. Two (2) references that can be called for performance verification of the submitted			
consultant(s) work experience and skills.			
Section 5 – Evaluation Criteria –			
(Provide a list of evaluation criteria in descending order of importance)			
1. Work Experience			
2. Training and Education			
3. Ability to answer interview questions			
4. References			
5. Price			
Basis for Award Recommendation			
RFRs will be awarded in accordance with the competitive Sealed Proposals process under COMAR			
21.05.03. The agency POC will recommend award to the Master Contractor whose proposal is			
determined to be the most advantageous to the State, considering price and the evaluation			
factors set forth in the RFR. The agency POC will initiate and deliver a RFR Agreement to the			
selected Master Contractor.			

### All Master Contract Provisions Apply ATTACHMENT 1 – RFR RESUME FORM RFR #R00B9200121

Instructions: Insert resume information in the fields below; do not submit other resume formats. Submit only one resume per Position or Service described in Section 1 of the RFR. If the RFR requests multiple Positions or Services, use a separate resume form for each proposed candidate.

Candidate	Position Title or Service Type (from Section 1 of the RFR):		
Name:			
Master	Project Manager		
Contractor:			
A. Education / Training			
Institution Name / City / State	Degree / Certification	Year Completed	Field Of Study
<add as="" lines="" needed=""></add>			
<b>B.</b> Relevant Work Experience			
Describe work experience relevant to the		· · ·	
Knowledge / Skill described in Section 3	of the RFR. Start with the r	nost recent expen	rience first; do
not include non-relevant experience.			
[Organization] Description of Work			
[Title / Role] [Period of Employment / Work]			
[Location]			
[Contact Person (Optional if			
current employer)]			
[Organization] Description of Work	ζ		
[Title / Role]			
[Period of Employment / Work] [Location]			
[Contact Person]			

<add lines as needed>

### C. Employment History

List employment history, starting with the most recent employment first

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

### **D.** References

List persons the State may contact as employment references

Reference Name	Job Title or Position	Organization Name	Telephone / Email
<add as="" lines="" needed=""></add>			

### ATTACHMENT 2A RFR PRICE PROPOSAL - PROJECT MANAGER RACE TO THE TOP (RTTT) DATA EXCHANGE EXPANSION RFR #R00B9200121

(This form is to be filled out by Master Contractors)

Year 1		
Hourly Labor Rate	Annual Hours	Year 1 Price (Labor Rate x Hours)
\$	2080	\$
Total RFR Price		\$

VENDOR'S NAME	FIN
ADDRESS	
CITY, STATE AND ZIP CODE	
TELEPHONE NO	_FAX NO
EMAIL ADDRESS	
SIGNATURE	
PRINTED NAME	
TITLE	_DATE

The Hourly Labor Rate is the actual rate the State will pay for services and must be recorded in dollars and cents. The Hourly Labor Rate cannot exceed the Master Contract Rate, but may be lower. Rates must include all direct and indirect costs and profit for the Master Contractor to perform under the TOA.

### Request for Resume (RFR) CATS II Master Contract RFR #R00B9200121 ATTACHEMENT 2A CONTINUED PROJECT MANAGER – DESIRED ABILITIES AND SKILLS

- 1. Project management experience on medium to large sized custom development software projects.
- 2. Experience in managing distributed application development and enterprise reporting systems.
- 3. Strong understanding of the complete systems development lifecycle from project inception through operations and maintenance.
- 4. Experience with projects that combine COTS implementations with custom software development.
- 5. An in-depth understanding of data security.
- 6. An in-depth understanding of data exchange and transfer methods and related software products.
- 7. Project management and leadership skills in leading technical personnel through the delivery of complex projects.
- 8. Experience in managing vendors.
- 9. Experience in state procurement cycles.
- 10. Strong decision making and problem solving skills and experience with project delivery.
- 11. Excellent business analysis skills.
- 12. Good technical background.
- 13. Excellent English communications skills.
- 14. Excellent ability to understand and express complex topics.
- 15. Skills to create and manage detailed project plans and budgets with prior experience at the strategic and tactical / implementation levels.
- 16. Strong management skills, to include resource allocation and planning skills with software development projects.
- 17. Demonstrated ability to quickly comprehend project scope and business requirements.

### Request for Resume (RFR) CATS II Master Contract RFR #R00B9200121 ATTACHMENT 2A CONTINUED PROJECT MANAGER – DUTIES AND RESPONSIBILITIES

- 1. Support the management and planning of all efforts associated with the projects to include: development and management of work plans, define and deliver individual project deliverables as a part of the overall program deliverables, manage the expectations of all stakeholders, manage budgets, organizing and addressing emerging project requirements, manage project relationships, manage one or more project teams in delivering the projects, and communicate and manage tasks and activities to a schedule with the team.
- 2. Participate in collaborative architecture groups associated with the project.
- 3. Develop software programs as required.
- 4. Provide guidance to MSDE management on technical options associated with data exchange and transfer operations, contractor and state staff performance, and guidance on the feasibility of data transfer technical approaches.
- 5. Develop and manage a set scope of work within the project to be delivered through effective expectations setting, communications, change management control, budget control and management, manage a Requirements Traceability Document and overall business understanding of the project needs.
- 6. Actively support the project management team's efforts, to include: project plan, scope management, budget management, resource management, time management (activities & task planning), communications, risk, procurement, QA and testing, user training, program / project delivery, transition planning and ongoing maintenance and support management.
- 7. Manage development vendor assignments, contract issues and assigned tasks, conduct quality assurance reviews of vendor output, and develop acceptance criteria for vendor supported tasks.
- 8. Assist with contractor selection tasks.
- 9. Report project progress, issues, risks, etc to TO or PMO Project Managers.
- 10. Lend support to various business and technology teams as necessary during project implementation to ensure solid, scalable, robust solutions.
- 11. Communicate effectively in both verbal (i.e. day-to-day discussions, team meetings) and written (status reports, change requests) form, as well as have an overall ability to be clear and concise in all communications.
- 12. Accurately assess the risks associated with each project and systematically manage and report on project risks.
- 13. Ensure that the solutions chosen by MSDE meet all the non functional requirements such as security, performance, maintainability, scalability, and extensibility.
- 14. Ensure that solutions conform to industry best practices and Maryland state standards.
- 15. Ensure that sound development practices are taking place in requirements management, systems testing, and configuration management. Replace old processes with newer ones where feasible.
- 16. Develop test plans and manage acceptance test execution.
- 17. Effectively manage multiple priorities.
- 18. Perform additional job-related duties as requested.

### Request for Resume (RFR) CATS II Master Contract RFR #R00B9200121 ATTACHEMENT 2A CONTINUED PROJECT MANGER DELIVERABLES

- 1. Develops and maintains a project management plan, and project plans using Work Breakdown Structure (WBS) using Microsoft Project 2007 on a weekly basis.
- 2. All meetings between MSDE staff and the TO Contractor require a Meeting Minutes to be completed and filed in the project workspace.
- 3. Prepares a weekly status report for MSDE. The status report must cover the milestones due that month and any overdue milestones, status of all tasks, new risks identified, scope changes and any other project issues. Issues must include identification, escalation and resolution steps.
- 4. Prepares for the TO Manager a quarterly status report 5 business days after the end of each calendar quarter. Report shall be in a format as required by DoIT.
- 5. Develops a Requirements Traceability Document and maintains the document across all project phases.
- 6. Develops project strategy document.
- 7. Manages change control, issues escalation and resolution, schedule, costs, and resources as defined in the project management plan.
- 8. Review of deliverables by the major project development contractor for completeness, adherence to standards and contract requirements.
- 9. Works closely with functional managers to resolve team members' workload conflicts.
- 10. Ensures appropriate product-related training and documentation are developed and made available to customers through project team meetings.
- 11. Develops and utilizes a communications plan for project stakeholders.
- 12. Prepares and validates functional requirements and provides support for the RFP process.
- 13. Prepares a System Boundary Analysis document that meets the State SDLC methodology.
- 14. Prepares a Risk Management Plan document that meets the State SDLC methodology.
- 15. Prepares all other required State SDLC project documentations