All Master Contract Provisions Apply

All Master Contract Provisions Apply					
SECTION 1 -GENERAL INFORMATION					
RFR Number: (Reference BPO Number)	R00B9200155				
Functional Area (Enter One Only)	FUNCTIONAL AREA 10 – It Management and Consulting Services				
Position Title/s or Service Type/s (Short term staff or PMP)					
2. Project Manager – Race To The Top (RTTT) P20 Data warehouse (Each Master Contractor can only submit one candidate for the RFR)					
Anticipated start date	August 1, 2011				
Duration of assignment	6 months				
Designated Small Business Reserve?(SBR): (Enter "Yes" or "No")	NO				
MBE goal, if applicable	0%			,	
Issue Date: mm/dd/yyyy	<u> r</u>	Due Date: mm/dd/yyyy Time (EST):	July 6, 2 2:00 PM		
Place of Performance:	00:00 am/pm 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	POC	410-767-0628	
Agency POC Email Address:	drichburg@msde.state.md.u	Agency F	POC	410-333-2017	
Agency POC Mailing Address:	200 West Baltimore Street Baltimore, MD 21201				

All Master Contract Provisions Apply

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 a 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, policy-makers, program managers, superintendents, administrators, teachers, and the public in MSDE's improvement efforts.

The purpose of this Request for Resume is to acquire a data warehouse development Project Manager to oversee COTS software purchases, development and implementation of a higher education data warehouse, development of ETL data loading programs, and development of OBIEE business intelligence dashboards. This project, and other Race to the Top grant initiatives, 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 – Race to the Top P20 Data Warehouse	The Project Manager will be responsible for the day-to-day project management, project coordination, and implementation planning activities in support the selection, development, and implementing of a statewide higher educational data warehouse system, portal, ETL programming, and OBIEE business intelligence dashboards. Duties include but not limited to: a. Overseeing staff that will prepare project scope and requirement documents, b. Coordinating with, and if necessary, directing project team leads c. Overseeing subject matter expert staff that will identifying solutions that meet Race to the Top grant and MSDE system needs, d. Overseeing staff creating various project plans, staff tasks work plans, and issue lists, e. Prepare procurements to resource the project and procure technology or applications, f. Managing the activities of the project team(s) and/or vendors as necessary, g. Interface and collaborate with LEAs, other MSDE teams and Divisions, and other agencies.			

All Master Contract Provisions Apply h. Maintain standard project management SDLC documentation as defined by the Maryland Dept. of Information Technology, and PMBOK standards to meet IV&V requirements, Manage the entire project process and assure the successful attainment of each and every goal set out at the onset of each project For a detailed description of required PM duties, responsibilities and deliverables, see Attachment 2. Minimum Qualifications Position Title/s or Service Type/s Mandatory Minimum Experience/Knowledge/Skill (From Section 1 Above) For minimum requirements, see CATS II Labor 1. Project Manager – Race to the Top Category for Project Manager. P20 Data Warehouse Preferred candidates must meet the following criteria: 1. At least ten (10) years of experience in project management, 2. At least five (5) years of experience in overseeing the preparation of software requirements for custom development data warehouses, and COTS software and hardware procurements, 3. At least five (5) years experience managing educational custom development solutions, 4. At least five (5) years experience in overseeing data warehousing system development projects, 5. At least three (3) years experience with developing and implementing Oracle OBIEE business intelligence dashboards, 6. At least five (5) years experience in managing a

SECTION 4 - REQUIRED SUBMISSIONS

NOTE:

- 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.
- Master Contractors proposing in response to the RFR <u>must</u> submit the following documents:
 - o Resume for each position / service type described in the RFR (Attachment 1)

vendors performing custom development work or

implementing a COTS application,

- o Price Proposal (Attachment 2)
- conflict of Interest Affidavit (Attachment G in the CATS II RFP)
- Living Wage Affidavit (Attachment I in the CATS II RFP)
- Documents listed below as required by the hiring agency

All Master Contract Provisions Apply

- 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 current 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. Two current 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 #R00B9200155

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.

use a separate resume form for each proposed candidate.						
Candidate Name:		Position Title or Service Type (from Section 1 of the RFR):				
Master Contractor:						
A. Education / Train	ing					
Institution Name /	City / State	Degree	e / Certification	Ye Comp		Field Of Study
<add as="" lines="" needed=""></add>						
B. Relevant Work E	xperience	•				
Describe work exp	erience relevant to the described in Section 3					
[Organization] [Title / Role] [Period of Employment / Work] [Location] [Contact Person (Optional if current employer)]	Description of Work	k				
[Organization] Description of Work [Title / Role] [Period of Employment / Work] [Location] [Contact Person]						
<add as="" lines="" needed=""></add>						
C. Employment History List employment history, starting with the most recent employment first						
Start and End Dates	Job Title or Posit	tion	Organization N	ame	Re	eason for Leaving
<add as="" lines="" needed=""></add>						
D. References List persons the State may contact as employment references						
Reference Name	Job Title or Posit	tion	Organization N	ame	Т	elephone / Email
<add as="" lines="" needed=""></add>						

ATTACHMENT 2 RFR PRICE PROPOSAL - PROJECT MANAGER Race to the Top (RTTT) P20 Data Warehouse

RFR #R00B9200155

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

Position	Hourly Labor Rate	Annual Hours	Price (Labor Rate x Hours)
Project Manager	\$	1040	\$
		Total RFR Price	\$

VENDOR'S NAME		
ADDRESS		
CITY, STATE AND ZIP CODE		
FIN	DUNS NUMBER	
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.

RFR#R00B9200155 ATTACHEMENT 2 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 educational environments
- 6. An in-depth understanding of educational software applications.
- 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.

RFR #R00B9200155 ATTACHMENT 2 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. 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.
- 5. 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.
- Manage development vendor assignments, contract issues and assigned tasks, conduct
 quality assurance reviews of vendor output, and develop acceptance criteria for vendor
 supported tasks.
- 7. Assist with contractor selection tasks.
- 8. Report project progress, issues, risks, etc to TO Managers.
- 9. Lend support to various business and technology teams as necessary during project implementation to ensure solid, scalable, robust solutions.
- 10. 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.
- 11. Accurately assess the risks associated with each project and systematically manage and report on project risks.
- 12. Ensure that the solutions chosen by MSDE meet all the non functional requirements such as security, performance, maintainability, scalability, and extensibility.
- 13. Ensure that solutions conform to industry best practices and Maryland state standards.
- 14. Ensure that sound development practices are taking place in requirements management, systems testing, and configuration management. Replace old processes with newer ones where feasible.
- 15. Develop test plans and manage acceptance test execution.
- 16. Effectively manage multiple priorities.
- 17. Perform additional job-related duties as requested.

RFR #R00B9200155 ATTACHEMENT 2 CONTINUED PROJECT MANGER DELIVERABLES

- 1. Develops and maintain required PBMOK and SDLC documents are required by the project.
- 2. Develops and maintains the Microsoft project management plan using Work Breakdown Structure (WBS), resources loading, and costing data elements using Microsoft Project 2010 on a weekly basis.
- 3. All meetings between MSDE staff and the TO Contractor require a Meeting Minutes to be completed and filed in the project workspace.
- 4. 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.
- 5. 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.
- 6. Develops a Requirements Traceability Document and maintain the document across all project phases;
- 7. Develops project strategy document
- 8. Manages Change Control, Issues escalation and resolution, Schedule, Costs, and Resources as defined in the project management plan;
- 9. Review of deliverables by the major project development contractor for completeness, adherence to standards and contract requirements;
- 10. Works closely with functional managers to resolve team members' workload conflicts;
- 11. Ensures appropriate product-related training and documentation are developed and made available to customers through project team meetings; and
- 12. Develops and utilize a communications plan for project stakeholders.
- 13. Prepares and validates functional requirements and provides support for the RFP process.
- 14. Prepares a System Boundary Analysis document that meets the State SDLC methodology.
- 15. Prepares a Risk Management Plan document that meets the State SDLC methodology.
- 16. Prepares all other required DOIT SDLC project documentations