

Appendix D : Pricing Schedule

**Agreement between the New York State Office of General Services and
VIVA USA Inc.
for Project Based Information Technology Consulting Services**

Contract Number: PB147AA

Table of Contents

Sheet #1: Pricing Schedule

Authorized Users please note the following:

A competitive Mini-Bid is required for every transaction under this Centralized Contract.
(Section 5.1 of the Contract)

The Contractor acknowledges that any mini-bid under this Centralized Contract which includes pricing in excess of the "maximum Not-To-Exceed price" shall be rejected by the Authorized User.
(Sections 4.4 and 6.9 of the Contract)

Price increases will only apply to the OGS Centralized Contracts and shall not be applied retroactively to Authorized User Agreements or any Mini-bids already submitted to an Authorized User.
(Section 4.22 of the Contract)

When provided for in the Mini-Bid and resultant Authorized User Agreement, an Authorized User may reimburse travel expenses. All rules and regulations associated with this travel can be found at <http://osc.state.ny.us/agencies/travel/travel.htm>. In no case will any travel reimbursement be paid that exceeds these rates. All travel will be paid only as part of a deliverable specified within the Authorized User Agreement and must be billed with that associated Invoice with receipts attached.
(Section 6.10 of the Contract)

PRICING SCHEDULE

CONTRACTOR NAME:	VIVA USA Inc.
FEDERAL ID:	364077368
NYS VENDOR ID:	1000057647
CONTRACT NUMBER:	PB147AA
DATE PRICELIST APPROVED BY OGS:	10/28/2016

Item Number	SKU	Job Title	Job Description	Minimum Education / Certification Level	Minimum Years of Experience	NYS Contract Price (Not to Exceed Hourly Rate, Exclusive of Travel)
1	1	Oracle Developer	The ability to participate with the ASAP team in the software development life cycle for financial applications including, but not limited to Oracle Financial, Procurement, Workflow, other Oracle products and self-service applications. The ability to develop, upgrade, implement, test and document software components.	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$85.00
2	2	Oracle Business Intelligence - Enterprise edition	Participate with the ASAP Team in the software development life cycle for BI applications including, but not limited to - MicroStrategy or OBIEE. Develop, Upgrade, Implement, Test and document software components.	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$115.00
3	3	Oracle Financials Database Administrator	The ability to participate with ASAP team in the software development life cycle for Financial Applications, Data Warehouse, and other applications supported by ASAP. The ability to perform database upgrade – major upgrade as well as minor upgrade.	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$114.00
4	4	Oracle Database Administrator	Participate with ASAP team in the software development life cycle for HCM Applications, Data Warehouse, and other applications supported by ASAP. Upgrade and maintain databases, including Oracle databases to 11g and higher. Upgrade and maintain HCM applications including PeopleSoft 8.9 and higher.	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$90.00

5	5	Oracle Functional Analyst	<p>Participate with ASAP team in the software development life cycle for Financials, Procurement, Workflow , other products, and Self-Service applications Provide responsive support to production issues. Perform project management or implementation assistance for new financial products. Process customer requests, gather requirements, design and perform application setups, assist with technical development, perform unit testing and production setups. Prepare appropriate documentation and provide efficient and effective solutions to meet business needs and maintain validity of system controls and data integrity. Provide support for system administration, implementations, user training and documenting business processes. Utilize Oracle Discoverer, ADI and/or other financial products to provide financial reports. Provide guidance and advice for process reengineering Set up/customizing Workflows and Self-Service modules Work effectively as a team member and provide excellent support to client users</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$120.00
6	6	PeopleSoft Developer	<p>The ability to participate with the ASAP team in the software development life cycle for HCM applications and portal. The ability to develop, upgrade, implement, test and document software components. The ability to direct, review, and approve the design and technical specification of well-documented, efficient and effective solutions to meet business needs and provide responsive support to production issues. The ability to develop solutions with team members to implement previously defined and documented requirements. The knowledge to use Application Engine Programs, SQR, PeopleCode, and XML/BI Publisher for custom development. The knowledge to create custom Component Interfaces, interfaces, integration tools, and APIs. The knowledge to write SQL and UNIX Shell Scripts The ability to use application packages. The ability to customize Workflows The knowledge to use PeopleCode Debugger to analyze component buffers and troubleshoot problems. The ability to apply tax updates and maintenance packs using Change Assistant.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$110.00

7	7	PeopleSoft Database Administrator	<p>Participate with ASAP team in the software development life cycle for HCM Applications, Data Warehouse, and other applications supported by ASAP.</p> <p>Upgrade and maintain databases, including Oracle databases to 11g and higher.</p> <p>Upgrade and maintain HCM applications including PeopleSoft 8.9 and higher.</p> <p>Upgrade and maintain People Tools to 8.48 and higher.</p> <p>Apply Quarterly CPU's, Bundle fixes and Tax Updates to database and Application</p> <p>Understand and implement Oracle's Fusion Architecture wherever applicable on per need basis.</p> <p>Understand and implement best practices for databases, including Oracle database and PeopleSoft Application</p> <p>Provide administration, maintenance, performance tuning and troubleshooting for databases, including Oracle databases and applications</p> <p>Strong skills in database and application security.</p> <p>Provide back-up and recovery services for databases, including Oracle databases and applications.</p> <p>Clone databases and HCM application environments</p> <p>Troubleshoot database and HCM application and People Tools issues.</p> <p>Understand disaster recovery principles and performing disaster recovery when applicable.</p> <p>Participate and provide expertise in system capacity planning efforts.</p> <p>Write UNIX shell programs to automate DBA tasks.</p> <p>Develop solutions with team members to implement previously defined and documented requirements.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$115.00
8	8	Business Intelligence Administrator- Microstrategy or OBIEE	<p>Participate with ASAP team in the software development life cycle for BI, Warehouse, and other applications supported by ASAP.</p> <p>Upgrade BI applications tools such as Microstrategy and Oracle BI Applications</p> <p>Understand and implement best practices for BI applications.</p> <p>Provide administration, maintenance and migrations for BI packages.</p> <p>Secure BI server and applications.</p> <p>Provide back-up and recovery services for BI applications.</p> <p>Understand BI application architecture to provide performance tuning services when needed.</p> <p>Understand disaster recovery principles and performing disaster recovery when applicable.</p> <p>Participate and provide expertise in system capacity planning efforts.</p> <p>Develop solutions with team members to implement previously defined and documented requirements.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$115.00

9	9	PeopleSoft Functional Analyst	<p>Participate with ASAP team in the software development life cycle for Financials, Procurement, Workflow , other products, and Self-Service applications Provide responsive support to production issues. Perform project management or implementation assistance for new financial products. Process customer requests, gather requirements, design and perform application setups, assist with technical development, perform unit testing and production setups. Prepare appropriate documentation and provide efficient and effective solutions to meet business needs and maintain validity of system controls and data integrity. Provide support for system administration, implementations, user training and documenting business processes. Utilize Oracle Discoverer, ADI and/or other financial products to provide financial reports. Provide guidance and advice for process reengineering Set up/customizing Workflows and Self-Service modules Work effectively as a team member and provide excellent support to client users.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$120.00
10	10	Configuration Manager Consultant	<p>Perform as build manager Serve as the point of contact for all production migrations Ensure that the migration instructions are complete Work closely with the developers, functional analysts and the team leads to ensure that all documentation within Phire is complete Have an understanding of COTs ERPs, the best business practices for Configuration Management and the five elements of CM.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$90.00
11	11	Sharepoint Administrator / Developer / Consultant	<p>Perform as an administrator or developer on SharePoint 2010 or 2013 working independently or in a small team Serve as lead developer, consultant, and/or subject matter expert when required Ensure that all work is properly documented, all organizational standards are followed Work closely with department's SharePoint development staff Assist customers and development staff with solving problems, finding, and developing solutions Communicate verbally and written with customers, staff, and management Have an understanding of SharePoint tools and architecture, accessing Web Services, connecting with external data (XML, ORACLE and SQL databases)</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$108.00

12	12	Senior Applications Developer	<p>More than five (5) years total programmer/analyst (P/A) experience. More than three (3) years of experience with established technologies or more than one (1) year experience with emerging technologies as defined by the Board's project manager.</p> <p>Experience with developing client server and/or web-based applications using one or more technologies listed below</p> <p>Demonstrated strong analytical skills</p> <p>Experience in analysis and design of systems</p> <p>Knowledge of relational database development or administration</p> <p>Knowledge of a Software Development Life Cycle (SDLC)</p> <p>Ability to document analysis and design and participate in peer reviews</p> <p>Knowledge of structured or object-oriented programming, as applicable</p> <p>Knowledge of secure programming practices</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$93.00
13	13	Applications Developer	<p>three (3) years of total P/A experience. At least one (1) year of experience with specific technology for assigned task order. Experience with developing client server and/or web-based applications using one or more technologies listed below</p> <p>Demonstrated strong analytical skills</p> <p>Experience in analysis and design of systems</p> <p>Knowledge of relational database development or administration</p> <p>Knowledge of a Software Development Life Cycle (SDLC)</p> <p>Ability to document analysis and design and participate in peer reviews</p> <p>Knowledge of structured or object-oriented programming, as applicable</p> <p>Knowledge of secure programming practices</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	5	\$86.00
14	14	Web Designer	<p>At least one (1) year of experience building highly efficient, dynamic, data driven, and scalable browser based User Interfaces (UIs) and Rich Internet Applications (RIAs) within the Flash environment and at least one (1) year of experience and highly proficient in using one or more technologies listed below</p> <p>Demonstrated experience in web design/development techniques</p> <p>Proficient in Cascading Style Sheets (CSS) and table-less site markup</p> <p>Knowledge of object-oriented development languages</p> <p>Experience with developing accessible (Section 508 compliant) applications/components</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	3	\$68.00
15	15	Senior Information Systems Specialist	<p>Experience in troubleshooting (i.e. resolving problems with software, hardware, configurations, etc.). Experience with one or more technologies listed below At least three (3) years of experience in at least one of the following areas:</p> <p>Providing end-user support (including help desk, if required for assigned task) for various software as listed below of this SOA, Applications Development for Client Server and Web-based Systems</p> <p>Providing user and desktop support for email system</p> <p>Providing mobile device support (client-side)</p> <p>Providing support for workstations and peripherals</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	5	\$80.00

16	16	Information Systems specialist	<p>Personnel Qualifications: Experience in troubleshooting (i.e. resolving problems with software, hardware, configurations, etc.). Experience with one or more technologies listed below At least three (3) years of experience in at least one of the following areas: Providing end-user support (including help desk, if required for assigned task) for various software as listed below of this SOA, Applications Development for Client Server and Web-based Systems Providing user and desktop support for email system Providing mobile device support (client-side) Providing support for workstations and peripherals</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	3	\$70.00
17	17	Quality Assurance and Business Analysts	<p>Personnel Qualifications: Requires strong communications skills and working knowledge of a system development methodology. At least five (5) years of experience in one or more of the following areas: Experience in technical writing and system documentation Experience with gathering user requirements Experience in data analysis and querying Experience with quality assurance (QA) testing of applications; ability to identify defects, track resolution of problems, and retest defect corrections</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$77.00
18	18	System and Telecommunication support	<p>Personnel Qualifications: Requires strong communications skills and working knowledge of a system development methodology. At least two (2) years of experience in one or more of the following areas: Experience in technical writing and system documentation Experience with gathering user requirements Experience in data analysis and querying Experience with quality assurance (QA) testing of applications; ability to identify defects, track resolution of problems, and retest defect corrections</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	3	\$55.00
19	19	Technical Writer	<p>Information Mapping Operations guides of a technical and/or applications nature User guides of a technical and/or applications nature Process flow diagrams Configuration Management Ability to communicate well in writing and verbally Have an understanding of information systems Process walkthroughs Procedure writing Have an understanding of standard SOX process areas</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$65.00

20	20	Quality Assurance Consultant	<p>Perform information technology quality assurance including: Perform analysis of financial, human resources, and payroll system data. Perform testing and quality assurance of changes made to Financials, HCM and/or other administrative systems according to associated user requirements. Have an understanding of the underlying accounting, human resources and/or payroll theories that characterize the Board's regulatory and reporting requirements. Have a good understanding of data processing capabilities. Test application patches and security alerts according to applicable deadline. Review software functional specifications, extract testing requirements, and develop testing protocols. Oversee functional and technical testing of applications, enhancements, upgrades, and patches. Perform monthly audits of the ASAP environment, procedures, and change requests. Make recommendations for improvements. Design use Cases, write test scripts, document results, and track remediation activities until all identified items are resolved. Perform SOX process and/or accounting quality assurance including: Perform testing and quality assurance of process and procedural changes in SOX processes. Have an understanding of the underlying information systems used in the Board's processes. Have a good understanding of transaction processing and work flows. Perform quality assurance review and/or testing on Board's policies, procedures, and transactions as compared to the appropriate standards.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$80.00
21	21	Administrative Assistant	<p>Perform a variety of tasks in support of the officers, managers, and staff in the Technology Services department. Establish and maintain subject matter files and calendars in connection with assigned responsibilities and retrieve information from files and other sources when required. Perform a variety of administrative and research duties in support of officers and staff in the Technology Services department. Be extremely helpful, courteous, possess professional phone etiquette, and have excellent oral communication skills Possess a desire to increase exposure to varying automated systems.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$26.00

22	22	Information Security	<p>Identify and recommend department process improvements to decrease operational risk and enhance efficiency. Ensure that all department operations occur within a prescribed framework [such as that measured by Capability Maturity Model Integrated (CMMI)] and aligned with required performance metrics and service levels. Stay abreast of, implement, maintain and monitor industry-best-practice in information technology, compliance, security, and configuration management methodologies such as Capability Maturity Model (CMM), CMMI, Committee of Sponsoring Organizations (COSO)/ Sarbanes-Oxley (SOX), and the Federal Information Security Management Act (FISMA). Track, monitor and ensure application patches and security alerts are properly tested and implemented before the applicable deadline. Patches and alerts encompass all layers of the multi-tiered environment including applications, databases, servers and hardware. Facilitate a clear understanding among all parties about security requirements. Control access to information systems and database while protecting data storage. Design and implement system control mechanisms that serve to control users' access to information systems. Implement application access controls, such as password authentication. Take steps to deny hackers access to systems, monitor activity and set up programs that detect hackers who attempt to intrude systems. Work with employees at all levels of the organization; work closely with Information Technology (IT) division staff. Determine how to satisfy organization's security needs with ease of use security system(s). Communicate procedures and passwords to users of the systems, including application and database. Keeping up-to-date lists of users and passwords for assistance with forgotten passwords or accidentally violated security procedures. Monitor who is using applications and databases using security software Lumigent. Distribute reports of use to system owners for verification of access. Be responsible for keeping accurate and up-to-date backup files of all important data shared between Board applications.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$90.00
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23	24	Project Consultant	<p>Serve as a project consultant for Oracle and PeopleSoft products and implementing other information systems in the role of project manager, project management advisor, implementation specialist, database specialist, data warehouse specialist, or other system specialist roles as requested by ASAP management.</p> <p>Partner with internal business owners, technical team members, and senior management throughout the project life cycle to assist and support the design, development, and implementation of effective systems and enhancements.</p> <p>Act as the intermediary to facilitate a clear understanding among all parties about business assumptions and requirements, design, technical, testing, and production migration requirements.</p> <p>Work closely with the Technology Services staff to establish, revise, and maintain standards and procedures while implementing system projects.</p> <p>Work with clients to foster best business practices, the appropriate use of automation to provide efficient, cost-effective administrative systems and a continual process improvement approach to the Board's automated administrative systems.</p> <p>Assist where necessary with business process redesign to take advantage of the efficiencies offered by automation.</p> <p>Assist in researching, selecting, and implementing software packages needed to meet FISMA and CMMI standards.</p> <p>Research, recommend and write processes, procedures and policies to meet FISMA and CMMI standards.</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	7	\$105.00
24	25	Operational Technology Support	<p>Personnel Qualifications: (1) Strong IT foundation with solid experience with operational technology listed in Technology list below at least 3 to 5 years.</p> <p>Experience with a system development methodology for implementing operational technology</p> <p>Experience with gathering user requirements and the ability to ask probing questions to get requirement</p> <p>Experience in evaluating system to ensuring they meet user requirement and compliance controls</p> <p>Knowledge of facility management and law enforcement business areas.</p> <p>Experience with supporting users who are not technically savvy</p> <p>Experience with support COTS products</p>	Bachelor's degree in CS or a related degree in the IT Field or an equivalent experience	5	\$89.18