



**AUTHORIZED FEDERAL SUPPLY SERVICE
INFORMATION TECHNOLOGY SCHEDULE PRICELIST
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY
EQUIPMENT, SOFTWARE AND SERVICES**

Special Item No. 132-8	Purchase of Equipment
Special Item No. 132-51	Information Technology Professional Services
Special Item No. 132-52	Electronic Commerce Services

SIN 132-8 Purchase of Equipment
 Note: Installation must be incidental to, in conjunction with and in direct support of the products sold under SIN 132-8 of this contract and cannot be purchased separately. If the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply. In applying the Davis-Bacon Act, ordering activities are required to incorporate wage rate determinations into orders, as applicable.

SIN 132-51 Information Technology Professional Services
 FPDS Code D302 IT Systems Development Services
 FPDS Code D306 IT Systems Analysis Services
 FPDS Code D307 Automated Information Systems Design/Integration Services
 FPDS Code D308 Programming Services
 FPDS Code D310 IT Backup and Security Services
 FPDS Code D311 IT Data Conversion Services
 FPDS Code D316 IT Network Management Services
 FPDS Code D399 Other Information Technology Services, NEC

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performed by the publisher or manufacturer or one of their authorized agents.

SIN 132-52 Electronic Commerce Services
 FPDS Code D304 Telecommunications and Transmission Services – E-Mail Services
 FPDS Code D399 Other Data Transmission Services, Not Elsewhere Classified – Except “Voice” and Pager Services



Smartronix, Inc.
 44150 Smartronix Way
 Hollywood, MD 20636
 Phone: (301) 373-6000
 Fax: (301) 373-7176

Internet Address: www.smartronix.com
 Contract Number: GS-35F-0362J
 Business Size: Large
 Period Covered by Contract: 7 April 2014 – 6 April 2019
 General Services Administration Federal Supply Service
 Pricelist current through Modification # PO-0063, dated 4/5/14

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Supply Service's Home Page via the Internet at <http://www.gsa.gov>

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Corporate Overview/Capabilities

Smartronix is a U.S.-owned global professional solutions provider specializing in NetOps, Cyber Security, Cloud Computing, Enterprise Software Solutions, Mission-Focused Engineering, and Health IT. Smartronix is headquartered in Hollywood, Maryland; and has operating offices in Virginia, Florida, Alabama, Georgia, Texas, Arizona, and Hawaii. Smartronix’ corporate office maintains a TOP SECRET Facility clearance, has a dedicated and experienced Facility Security Officer, and has earned a Superior DSS rating the past four years.

Smartronix is an industry leader in delivering innovative, secure, and agile technology solutions. An overview of our overall corporate capabilities is provided in Figure 1. Smartronix has delivered landmark, award-winning solutions such as Treasury.gov and Recovery.gov, the first Web systems hosted on the public Cloud. Additionally, the company was recognized as the Best Technology Consulting Firm to Work For by Vault, an Employer of Choice by Northern Virginia Family Service, and ranked as one of the nation's fastest-growing companies by multiple sources. Smartronix is a Microsoft Certified Gold Partner; and we are at the forefront of Federal Government Cloud computing and one of only 20 (eight U.S. based) Amazon Web Services (AWS) premier consulting partners. Smartronix successfully migrated and continues to operate Cloud-based enterprise solutions providing high-performance Web Content Management System supporting the Treasury.Gov website. Our efforts have enabled multiple Federal agencies to transform existing infrastructures into cost-effective, sustainable environments aligned with current and future business needs.

Smartronix’ past performance demonstrates how we have provided innovative and affordable industry-leading solutions. We have extensive experience developing enterprise applications solutions; providing business intelligence, data management, and data warehousing solutions; designing mobile and big data management applications; defending networks against cyber attacks; architecting open Government and commercial Cloud computing initiatives; and engineering irregular warfare solutions.

During our 18-year history, Smartronix has built a worldwide team that possesses innovative technical expertise in the development of a wide range of technological and management solutions. Smartronix success and exceptional growth is based largely on our ability to quickly adapt and respond to our customers’ needs, providing not only the technical expertise needed to deliver essential solutions, but also the mature management and leadership required to support and sustain large initiatives. As we have matured as a corporation, we have continued to apply standard program management philosophies. We have also made investments into or corporate infrastructure including the implementation of leading technology tools for program finance and cost accounting, including the certification of our systems to support corporate level and program management efforts through CPSR approval.

Smartronix is more than a corporation of exceptional people and advanced technology—we are a company that is committed to delivering sensible solutions to customer-specific challenges. We are true

Corporate Qualifications Summary

Sustained excellence in providing comprehensive, professional information technology and engineering solutions demonstrated by:

- | | |
|--|---|
| <ul style="list-style-type: none">• ISO 9001:2008 Certified• ISO/IEC 20000-1:2011 Certified• CMMI Maturity Level 3• Fully Qualified Navy Certification Agent• GSA Alliant GWAC Prime• NITAAC CIO-SP3 GWAC Prime | <ul style="list-style-type: none">• Amazon Premier Consulting Partner• Microsoft Gold Partner• Dell Professional Services Provider• Oracle Gold Partner• Panasonic Toughbook Premier Partner• VMware Solutions Provider• HP Certified Re-seller |
|--|---|

to our vision “to be a recognized leader for technical and business solutions, and committed to employee growth and customer satisfaction.” We accomplish this vision while holding fast to our corporate values of: Integrity, Commitment, Trust, Innovation, Efficiency, and Professional and Social Contribution.

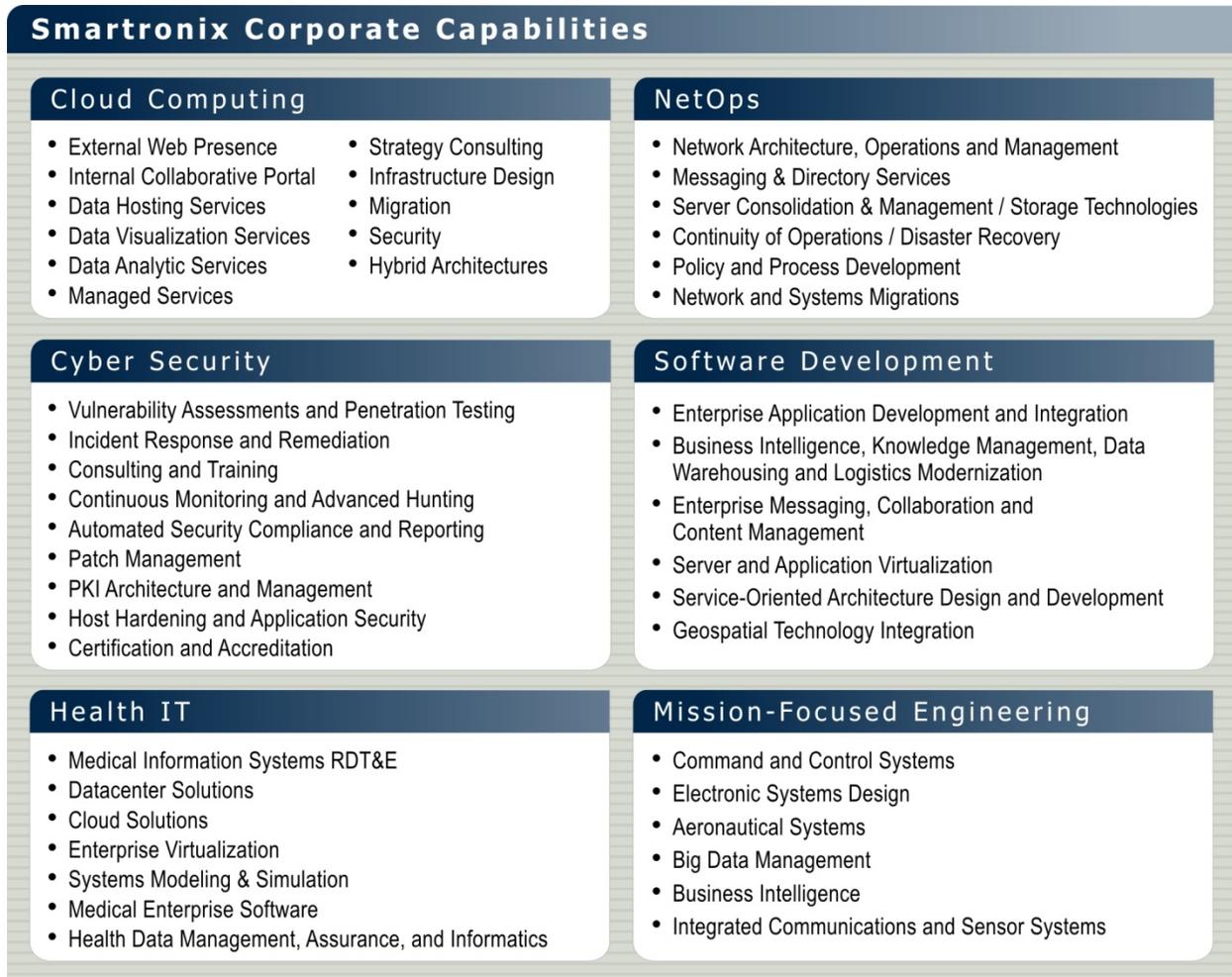


Figure 1. Overview of Smartronix Corporate Capabilities.

SMARTRONIX, INC. INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

Smartronix offers the following services to its clients:

<p>Network Architecture Engineering</p> <ul style="list-style-type: none"> • Design • Installation • Integration • Transition • Operation 	<p>Enterprise Router Management (Cisco, Nortel, Enterasys); Enterprise Load Balancers (F5, Foundry, Alteon); Enterprise DNS Support (Sun and Microsoft); Enterprise Firewall Support (NA Gauntlet, CA Raptor, Netscreen, Fortinet, Cisco); Enterprise Intrusion Detection Support (ISS Real Secure, CA NetProwler, Cisco NetRanger); Enterprise VPN Support (TimeStep/Alcatel, Cisco, Fortinet, F5); Enterprise Network Management (HP Openview, Cabletron Spectrum); Enterprise Network Capacity/Performance (Concord Network Health); Enterprise Call Center Support (Remedy); Enterprise Network Data Storage Solutions (Veritas, Computer Associates, Dell, EMC, NetApp, ADIC – Autolibrary, SAN, NAS, Brocade, Cisco, HP); Wireless Wide, Local Area Networks, and Mesh (Cisco, Fortress); Enterprise Virtual Infrastructure (Vmware, Microsoft); Enterprise Virtual Applications (Altiris, Microsoft); Enterprise Disaster Recovery and COOP Operations.</p>
<p>Information Architecture Engineering</p> <ul style="list-style-type: none"> • Design • Installation • Integration • Transition • Operation 	<p>Enterprise Network Operating System (Microsoft, Novell); Enterprise Messaging Architecture (Microsoft Exchange, Jabbar, LCS/OCS); Enterprise Directory Planning (Windows Active Directory, NDS); Enterprise PKI Implementation (DoD PKI, Tactical PKI); Enterprise Systems Management (Microsoft, Novadigm, Unix, Linux, Cisco); Enterprise Support Systems (anti-virus, proxy/cache, etc.); Enterprise Life Cycle Management and Backup Architectures.</p>
<p>Software Engineering Services</p>	<p>Enterprise Collaborative and Content Management Applications (Oracle Portal, Microsoft SharePoint); Custom Web-Enabled/Database Driven Solutions (Web applications using Oracle/Microsoft databases as back end; three tiered web applications - presentation, business, database);</p> <p>Enterprise and Desktop Office Solutions (Microsoft Office SharePoint Server (MOSS)/Windows SharePoint Services (WSS))</p> <p>Third Party Add-ons (Microsoft (e.g., MOSS Administrative Tools), Deltek (e.g., Extended Database Reporting))</p> <p>Data Warehousing (Data Mining, Data Analysis, Data Integration, Database Programming)</p> <p>Software Application Development (Microsoft ASP.NET, MFC/C++, C#, Visual Basic/.NET, Java, Coldfusion (CFMX), COM/DCOM, XML, HTML, DHTML, XHTML) - Examples: developed automated publishing systems to produce interactive electronic technical manuals (IETMs) for both CD-ROMs and web environment, network security mass aggregation tools, GUI-based data extraction tools, etc.</p> <p>Embedded Programming (Unix/Solaris/VxWorks/VME/C - real-time and non-real-time test tools for a combat identification system (simulator, stimulator, data extraction/reduction/analysis); Intel x86/8051, PIC, Z80 assembly language)</p>
<p>Hardware Engineering Services</p>	<p>Microprocessor/Microcontroller Based Design, Digital/Analog Design, Printed Circuit Board Design, Real-time Embedded Systems, Programmable Logic Design (CPLDs, PLDs, FPGAs), Rapid Prototype Development (Specialize in embedded processor, firmware, digital based systems; Experienced with popular interfaces and protocols (including RS-232, RS-422, MIL-STD-1553, PCMCIA, PCIe, USB, EISA, NTDS, ETHERNET, PoE, IEEE-488, X.25); Experienced in the design of multi-layer, density printed circuit boards).</p>
<p>Hardware Engineering Products</p>	<p>Intelligent Data Recorders (Temperature, Humidity, Light, Impact and Vibration (3-axis solid state accelerometers)); Windows-based Software for downloading and analyzing data on PC; Embedded processor technology)</p> <p>Rugged Laptop Systems (Panasonic Value Added Reseller; Solutions based on Panasonic Toughbook Series; Integrate PCMCIA cards and electronic subassemblies into custom “stress relief”; Developed removable hard drives for CF-25 and CF-27 Toughbook)</p> <p>Data Communication Testers (Developed MIL-STD 1553/Ethernet/RS-232/audio tester for rugged laptop system; Handheld, Palm PDA-based, Ethernet test tool).</p>
<p>Systems Engineering Services</p>	<p>Functional Analysis, System Administration Support, Database Management, Software Evaluation Analysis, Program/System Review, Logistics Support Planning, Document Review, and Test Support.</p>
<p>Acquisition/ Procurement Services</p>	<p>System Requirement Analysis, System Configuration and Design, Software/Hardware Procurement, System Component Integration and Shipping, Sole Source Procurement Support through SBA 8(a) Program, Acquisition Research (Best Value), ID/IQ Hardware Contract to supply COTS hardware, software, and peripherals to various DoD customers.</p>

INFORMATION FOR ORDERING ACTIVITIES

SPECIAL NOTICE TO AGENCIES: Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micropurchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage![™] on-line shopping service (www.gsaadvantage.gov). The catalogs/pricelists, GSA Advantage![™] and the Federal Supply Service Home Page (www.gsa.gov) contains information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. Geographic Scope of Contract:

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

Offerors are requested to check one of the following boxes:

- The Geographic Scope of Contract will be domestic and overseas delivery.
- The Geographic Scope of Contract will be overseas delivery only.
- The Geographic Scope of Contract will be domestic delivery only.

2. Contractor's Ordering Address and Payment Information:

Ordering Address:

Smartronix, Inc.
44150 Smartronix Way
Hollywood, MD 20636
Attention: Melinda Armsworthy
Phone: (301) 373-6000
Fax: (301) 373-7176

Payment Address:

Smartronix, Inc.
P.O. Box 64148
Baltimore, MD 21264-4148
Attention: Accounts Receivable

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Smartronix, Inc. will accept Credit cards for payment above

the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering agencies to obtain technical and/or ordering assistance:

Ordering Assistance: Melinda Armsworthy; marmsworthy@smartronix.com ; (301) 373-6000

Technical Assistance: Rick Schutz; fschutz@smartronix.com ; (301) 373-6000

For Fax Ordering: Melinda Armsworthy; (301) 373-7176

3. Liability for Injury or Damage:

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. Statistical Data for Government Ordering Office Completion of Standard Form 279:

Block 9: G. Order/Modification Under Federal Schedule

Block 16: Data Universal Numbering System (DUNS): 96-509-1606

Block 30: Type of Contractor – Large Business

Block 31: Woman-Owned Small Business - No

Block 36: Contractor's Taxpayer Identification Number (TIN) - 52-1922012

4a. CAGE Code: 03MT8

4b. Smartronix is active in the System for Award Management (SAM)

5. FOB: Destination CONUS

6. Delivery Schedule:

- a. **Time of Delivery:** Smartronix, Inc. shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

Special Item Number (SIN)	Delivery Time(s) (Days ARO)
132-8	As negotiated with ordering agency
132-51	As negotiated with ordering agency
132-52	As negotiated with ordering agency

- b. **Urgent Requirements:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7. Discounts: Prices shown are NET Prices; Basic Discounts have been deducted.

Prompt Payment:	1% / 20 Days; Net 30 Days
Quantity:	SIN 132-8 only (2% - 12%)
Dollar Volume:	None

Government Educational Institutions:	Same Discounts as all other Government Customers
Other:	None

8. Trade Agreement Act of 1979, as Amended:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. Statement Concerning Availability of Export Packing:

All products are FOB CONUS, overseas shipments are not accepted.

10. Minimum Order: The minimum dollar value of orders to be issued is: \$100.00

11. Maximum Order: (All dollar amounts are exclusive of any discount for prompt payment.)

The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000:

- Special Item Number 132-8 Purchase of Equipment
- Special Item Number 132-51 Information Technology (IT) Professional Service
- Special Item Number 132-52 Electronic Commerce Services

12. Ordering Procedures for Federal Supply Schedule Contracts:

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13. Federal Information Technology / Telecommunication Standards Requirements:

Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 Federal Information Processing Standards Publications (FIP PUBS):

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 Federal Telecommunication Standards (FED-STDS):

Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of

Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. Contractor Tasks / Special Requirements (C-FSS-370) (NOV 2001):

- a. **Security Clearances:** The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- b. **Travel:** The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- c. **Certifications, Licenses and Accreditations:** As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- d. **Insurance:** As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- e. **Personnel:** The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- f. **Organizational Conflicts of Interest:** Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- g. **Documentation/Standards:** The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- h. **Data/Deliverable Requirements:** Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- i. **Government-Furnished Property:** As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- j. **Availability of Funds:** Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.

15. Contract Administration for Ordering Activities:

Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See C.1.)

16. GSA Advantage!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA Advantage! will allow the user to perform various searches across all contracts including, but not limited to:

1. Manufacturer;
2. Manufacturer's Part Number; and
3. Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is www.gsadvantage.gov.

17. Purchase of Open Market Items:

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

1. All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
2. The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
3. The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
4. All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. Contractor Commitments, Warranties and Representations:

- a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:
 1. Time of delivery/installation quotations for individual orders;
 2. Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
 3. Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.
- b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

19. Overseas Activities:

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

Worldwide or Overseas locations are subject to negotiation, utilizing GSA schedule rates as base rates to negotiate a premium to compensate employees for entering “High Risk” duty areas or countries. All shipping, logistics and support issues will be negotiated with the Ordering Agency.

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. Blanket Purchase Agreements (BPAs):

The use of BPA's under any schedule contract to fill repetitive needs for supplies or services is allowable. BPA's may be established with one or more schedule contractors. The number of BPA's to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPAs.

21. Contractor Team Arrangements:

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74; Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

22. Installation, Deinstallation, Reinstallation:

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

23. Section 508 Compliance:

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following:

The EIT standard can be found at: <http://www.Section508.gov/>

24. Prime Contractor Ordering from Federal Supply Schedules:

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

- a. A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and
- b. The following statement:

This order is placed under written authorization from _____ dated _____. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25. Insurance – Work on a Government Installation (JAN 1997) (FAR 52.228-5):

- a. The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.
- b. Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—
 1. For such period as the laws of the State in which this contract is to be performed prescribe; or
 2. Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.
- c. The Contractor shall inset the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26. Software Interoperability:

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at: <http://www.core.gov>.

27. Advance Payments:

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324).

**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT
(SPECIAL ITEM NUMBER 132-8)**

For Items and Pricing see product listing at the back of this Pricelist.

1. Material and Workmanship:

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

2. Order:

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

3. Transportation of Equipment:

FOB DESTINATION CONUS; any overseas shipments will be shipped to a CONUS destination for delivery to the customer or customers agent who will then assume responsibility and embark overseas unless directed and agreed to otherwise in a delivery order.

4. Installation and Technical Services:

- a. **Installation:** When the equipment provided under this contract is not normally self-installable, Smartronix technical personnel shall be available to the ordering activity, at the ordering activity's location, to install the equipment and to train ordering activity personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed below, or in the price schedule and will be subject to the number of hours and other requirements negotiated between Smartronix and the ordering agency
- b. **Installation, De-Installation, Re-Installation:** The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

- c. **Operating and Maintenance Manuals:** Smartronix shall furnish the ordering activity with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

5. Inspection/Acceptance:

Smartronix shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any equipment that has been tendered for acceptance. The ordering activity may require repair or replacement of nonconforming equipment at no increase in contract price. The ordering activity must exercise its postacceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. Warranty:

- a. Unless specified otherwise in this contract, the Contractor's standard commercial warranty as stated in the contract's commercial pricelist will apply to this contract.

Smartronix Standard Commercial warranty clauses are applicable to purchases under this contract. Customers are to call Smartronix, Inc. at (301) 373-6000 for a Return Merchandise Authorization (RMA) number within the warranty period, which begins as of the date of delivery to the government or its agent. After receipt of the RMA number, the customer will be responsible to properly package and return ship the items to Smartronix, Inc. within 30 days. Defective hardware will be replaced or repaired at our discretion within the warranty period. Defective software will be replaced if returned within warranty period. Software charges are not refundable unless returned unopened in the original packaging with all documentation. Shipping and handling charges incurred by the customer are not refundable. All OEM warranties will be passed on to the government; however additional labor and/or travel costs may apply. All parts replaced within the warranty period shall become the property of Smartronix or its designated representative.

- b. Smartronix warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.
- c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in accepted items.
- d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows:

Smartronix, Inc.
44150 Smartronix Way, Hollywood, MD 20636
Attn: sales@smartronix.com

7. Purchase Price for Ordered Equipment:

The purchase price that the ordering activity will be charged will be the ordering activity purchase price in effect at the time of order placement, or the ordering activity purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

8. Responsibility of the Contractor:

Smartronix shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise) covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

9. Trade-In of Information Technology Equipment:

When an ordering activity determines that Information Technology equipment will be replaced, the ordering activity shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).

**TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT)
PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132-51) AND ELECTRONIC
COMMERCE (EC) (SPECIAL ITEM NUMBER 132-52)**

1. Scope:

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services and Special Item Number 132-52 Electronic Commerce apply exclusively to IT Professional/EC Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. Performance Incentives (I-FSS-60) (April 2000):

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. Orders:

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4. Performance of Services:

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT Professional/EC Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5. Stop Work Order (FAR 52.242-15) (AUG 1989):

- a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
 1. Cancel the stop-work order; or
 2. Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
 1. The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 2. The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6. Inspection of Services:

The Inspection of Services–Fixed Price (Aug 1996) (Deviation 1 – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection–Time-and-Materials and Labor-Hour (May 2001) (Deviation 1 – May 2003) clause at FAR 52.246-6 applies to Time-and-Materials and Labor-Hour orders placed under this contract.

7. Responsibilities of the Contractor:

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Deviation – Dec 2007) Rights in Data – General, may apply.

8. Responsibilities of the Ordering Activity:

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional/EC Services.

9. Independent Contractor:

All IT Professional/EC Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10. Organizational Conflict of Interest:

a. Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

- b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11. Invoices:

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional/EC services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. Payments:

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For Time-and-Materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (Mar 2009), (Alternate I – Oct 2008) (Deviation I – Feb 2007) applies to Time and Materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (Mar 2009), (Alternate I – Oct 2008) (Deviation I – Feb 2007)) applies to Labor-Hour orders placed under this contract. 52.216-3 (Feb 2007) Time-and-Materials/Labor Hour Proposal Requirements-Commercial Item Acquisition. As prescribed in 16.601(e)(3), insert the following provision:

- a. The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
- b. The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—
 1. The offeror;
 2. Subcontractors; and/or
 3. Divisions, subsidiaries or affiliates of the offeror under a common control.

13. Resumes:

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. Incidental Support Costs:

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. Approval of Subcontractors:

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16. Description of IT Professional/EC Services and Pricing:

- a. The Contractor shall provide a description of services of each type of Professional IT/EC Service offered under Special Item Numbers 132-51 and 132-52. IT Professional/EC Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT Professional/EC Services shall be in accordance with the Contractor's customary commercial practices; e.g. hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

SMARTRONIX, INC. LABOR CATEGORY RATES

Overview of Smartronix, Inc. Special Item Number 132-51 Information Technology (IT) Professional Services Offering. **See Following Full Labor Category/Product Descriptions.** Note: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

SIN	Order Number	Labor Category Title	Effective 4/6/14 - 4/5/15	Effective 4/6/15 - 4/5/16	Effective 4/6/16 - 4/5/17	Effective 4/6/17 -4/5/18	Effective 4/6/18 -4/5/19
132-51	S001	Program Manager III	\$ 142.66	\$ 145.52	\$ 148.43	\$ 151.40	\$ 154.42
132-51	S002	Program Manager II	\$ 113.88	\$ 116.16	\$ 118.48	\$ 120.85	\$ 123.27
132-51	S003	Program Manager I	\$ 98.26	\$ 100.23	\$ 102.23	\$ 104.28	\$ 106.36
132-51	S004	Management Analyst I	\$ 62.65	\$ 63.90	\$ 65.18	\$ 66.49	\$ 67.82
132-51	S005	Project Manager (Network Systems)	\$ 107.56	\$ 109.71	\$ 111.91	\$ 114.14	\$ 116.43
132-51	S006	Engineer III	\$ 117.62	\$ 119.97	\$ 122.37	\$ 124.82	\$ 127.31
132-51	S007	Computer Programmer III	\$ 92.55	\$ 94.40	\$ 96.29	\$ 98.21	\$ 100.18
132-51	S008	Network Security Engineer II	\$ 128.14	\$ 130.70	\$ 133.32	\$ 135.98	\$ 138.70
132-51	S009	Network Security Engineer I	\$ 106.78	\$ 108.92	\$ 111.10	\$ 113.32	\$ 115.58
132-51	S010	Subject Matter Expert (Network Engineering)	\$ 174.51	\$ 178.00	\$ 181.56	\$ 185.19	\$ 188.89
132-51	S011	Network Engineer III	\$ 99.66	\$ 101.65	\$ 103.69	\$ 105.76	\$ 107.87
132-51	S012	Network Engineer II	\$ 82.67	\$ 84.32	\$ 86.01	\$ 87.73	\$ 89.48
132-51	S013	Subject Matter Expert (Networking Messaging)	\$ 85.45	\$ 87.16	\$ 88.90	\$ 90.68	\$ 92.49
132-51	S014	Computer Specialist I	\$ 42.71	\$ 43.57	\$ 44.44	\$ 45.33	\$ 46.23
132-51	S015	Electronics Technician III	\$ 71.18	\$ 72.60	\$ 74.06	\$ 75.54	\$ 77.05
132-51	S016	Electronics Technician II	\$ 58.38	\$ 59.54	\$ 60.73	\$ 61.95	\$ 63.19
132-51	S017	Electronics Technician I	\$ 46.48	\$ 47.41	\$ 48.36	\$ 49.32	\$ 50.31
132-51	S018	Administrative Assistant II	\$ 54.83	\$ 55.92	\$ 57.04	\$ 58.18	\$ 59.34
132-51	S019	Management Analyst III	\$ 86.23	\$ 87.95	\$ 89.71	\$ 91.50	\$ 93.33
132-51	S020	Management Analyst IV	\$ 129.34	\$ 131.93	\$ 134.57	\$ 137.26	\$ 140.00
132-51	S021	Network Engineer IV	\$ 170.89	\$ 174.31	\$ 177.80	\$ 181.35	\$ 184.98
132-51	S022	Network Security Specialist I	\$ 137.34	\$ 140.09	\$ 142.89	\$ 145.75	\$ 148.66
132-51	S023	Network Security Specialist II	\$ 156.60	\$ 159.73	\$ 162.92	\$ 166.18	\$ 169.50
132-51	S024	Web Development Engineer I	\$ 87.33	\$ 89.08	\$ 90.86	\$ 92.68	\$ 94.53
132-51	S025	Technical Writer/Editor	\$ 84.49	\$ 86.18	\$ 87.91	\$ 89.67	\$ 91.46
132-51	S026	Systems Administrator	\$ 70.12	\$ 71.52	\$ 72.95	\$ 74.41	\$ 75.90
132-51	S027	Systems Engineer	\$ 73.12	\$ 74.58	\$ 76.07	\$ 77.59	\$ 79.15
132-51	S028	Program Manager IV	\$ 145.63	\$ 148.54	\$ 151.51	\$ 154.54	\$ 157.64
132-51	S029	Task Leader	\$ 123.00	\$ 125.46	\$ 127.97	\$ 130.53	\$ 133.14
132-51	S030	IT Manager III	\$ 92.04	\$ 93.88	\$ 95.76	\$ 97.67	\$ 99.63
132-51	S031	IT Manager II	\$ 61.09	\$ 62.31	\$ 63.56	\$ 64.83	\$ 66.13
132-51	S032	IT Manager I	\$ 57.42	\$ 58.57	\$ 59.74	\$ 60.94	\$ 62.16
132-51	S033	Computer Artist	\$ 128.62	\$ 131.19	\$ 133.81	\$ 136.49	\$ 139.22
132-51	S034	Copy Editor	\$ 190.99	\$ 194.81	\$ 198.70	\$ 202.68	\$ 206.73
132-51	S035	Copy Writer	\$ 125.47	\$ 127.98	\$ 130.54	\$ 133.15	\$ 135.81
132-51	S036	Creative Director	\$ 176.73	\$ 180.27	\$ 183.87	\$ 187.55	\$ 191.30
132-51	S037	Data Architect	\$ 180.86	\$ 184.48	\$ 188.17	\$ 191.93	\$ 195.77
132-51	S038	Data Warehouse Architect	\$ 333.35	\$ 340.01	\$ 346.81	\$ 353.75	\$ 360.83
132-51	S039	Graphic Design Supervisor	\$ 264.89	\$ 270.19	\$ 275.59	\$ 281.10	\$ 286.72
132-51	S040	Interactive Visual Director	\$ 264.23	\$ 269.51	\$ 274.91	\$ 280.40	\$ 286.01
132-51	S041	Portal Architect	\$ 369.59	\$ 376.98	\$ 384.52	\$ 392.21	\$ 400.05
132-51	S042	Portal Developer	\$ 163.92	\$ 167.20	\$ 170.55	\$ 173.96	\$ 177.44
132-51	S043	Virtualization Programmer	\$ 127.26	\$ 129.81	\$ 132.40	\$ 135.05	\$ 137.75
132-51	S044	Virtualization Systems Manager	\$ 268.11	\$ 273.48	\$ 278.95	\$ 284.52	\$ 290.22
132-51	S045	Quality Assurance Analyst	\$ 161.63	\$ 164.87	\$ 168.16	\$ 171.53	\$ 174.96
132-51	S046	Sr. Software Developer	\$ 143.44	\$ 146.31	\$ 149.24	\$ 152.22	\$ 155.27
132-51	S047	Subject Matter Expert III (Virtualization)	\$ 319.16	\$ 325.54	\$ 332.05	\$ 338.69	\$ 345.47
132-51	S048	Subject Matter Expert II (Virtualization)	\$ 235.91	\$ 240.62	\$ 245.44	\$ 250.35	\$ 255.35
132-51	S049	Subject Matter Expert I (Virtualization)	\$ 226.96	\$ 231.50	\$ 236.13	\$ 240.85	\$ 245.67
132-51	S050	Software Engineer	\$ 215.85	\$ 220.17	\$ 224.57	\$ 229.06	\$ 233.64
132-51	S051	Sr. Art Director	\$ 167.64	\$ 170.99	\$ 174.41	\$ 177.90	\$ 181.46
132-51	S052	Sr. SharePoint Developer	\$ 181.75	\$ 185.39	\$ 189.10	\$ 192.88	\$ 196.74
132-51	S053	Virtualization Systems Engineer	\$ 164.73	\$ 168.03	\$ 171.39	\$ 174.81	\$ 178.31

SMARTRONIX, INC. LABOR CATEGORY DESCRIPTIONS

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
S001	Program Manager III	12 years of program management or project related experience.	Masters degree in, business management, finance, accounting, computer science, information systems, engineering or project related discipline required. 2 years project related experience may be substituted for each year short of the required degree.	The Program Manager III serves as the manager or director on complex and multiple projects. Manages other project managers providing corporate level resources and oversight. This individual utilizes a broad theoretical and practical background in management planning, operations, control and problem solving.
S002	Program Manager II	10 years of program management or project related experience.	Bachelor's degree in, business management, finance, accounting, computer science, information systems, engineering or project related discipline required. 2 years project related experience may be substituted for each year short of the required degree.	The Program Manager II serves as the overall lead or director on complex projects and contracts and serves as the principal liaison between the Contractor and the Government. The Program Manager II is responsible for ensuring that all tasking associated with a Government-funded program or project is completed effectively and efficiently, on time and within budget. The Program Manager II is also responsible for providing updated technical, managerial, and contractual inputs to the Government.
S003	Program Manager I	8 years of program management or project related experience.	Bachelor's degree in, business management, finance, accounting, computer science, information systems, engineering or project related discipline required. 2 years project related experience may be substituted for each year short of the required degree.	The Program Manager I serve as a task management leader on simple or multiple tasks. Provides technical and management direction to project personnel and is the serves as the initial liaison between the Contractor and the Government. Carries out project technical and financial management tasking on day to day operations, including man-hour loading, assuring timely contract deliverables, and personnel management.
S004	Management Analyst I	3 years of project related experience.	Associates degree required. 2 years project related experience may be substituted for each year short of the required degree.	The Management Analyst (MA) I assists preparation of technical, program or contract management inputs, briefings, and plans; analysis of technical, program, or contract data; forecasting of economic and performance data; and general technical, program, or contract management support. Analyzes IT management decisions and systems acquisition.
S005	Project Manager (Network Systems)	10 years of network administration or project related experience.	Bachelor's degree in Engineering, Computer Science, or Business plus four (4) years of experience in managing the implementation, integration, migration, or administration of network systems. High School Diploma and eight (8) years experience in the above areas may be substituted.	The Project Manager (Network Systems) manages all tasking with a network project to ensure that it is completed effectively and efficiently, on time and within budget. Supervises, directs, and manages network engineers, electronic technicians, acquisition analysts, computer specialists, software/training specialists, and other Contractor personnel in the completion of network system installation, integration, migration, or administration. The Project Manager (Network Systems) serves as the on-site technical point of contact for network services provided by the Contractor. Provides updated technical and status inputs to the Government.

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
S006	Engineer III	10 years of project related hardware or software engineering experience.	Bachelor's degree in engineering, physics, computer science, information systems, technical or project related discipline required.	The Engineer III conducts operational requirements analyses, and assists design team input and workflow for hardware and software engineering related tasks. Provides planning and scheduling for system design, installation and implementation. Develops applicable systems support concepts and/or designs for simple and complex hardware and/or software systems. Assists design and installation package reviews. Verifies validity of COTS packages to meet the system design and operational requirements. Manage implementation and installation of system or network hardware and software packages. Monitors implementation of COTS tools to manage project efforts and monitor system design flaws, anomalies, or changes. Applies logistics engineering principles and practices to the planning, development and implementation of logistics and configuration support requirements for software and hardware.
S007	Computer Programmer III	7 years of programming experience.	Bachelor's degree in engineering, business, information systems, information technology, computer science, mathematics, or project related discipline. 2 additional years of relevant experience may be substituted for each year short of the Bachelors degree requirement.	The Computer Programmer (CP) III responsible for designing, coding, debugging, testing, or documenting of software programs, utilizing programming languages such as BASIC, C++, UNIX, Visual or Real Time Programs, FORTRAN, COBOL, etc. Manages programming functions for simple projects and systems.
S008	Network Security Engineer II	9 years of project related experience in support network systems security.	Associates degree in engineering or information systems, computer science. Certifications with industry leading network manufacturers (i.e., Cisco, Bay, Cabletron, Fore, etc.) may be substituted for required degree.	The Network Security Engineer (NSE) II plans and performs the implementation of network security or intrusion detection systems within a wide area network or local area network. Designs and installs systems security features in simple and complex networks. Analyzes, monitors and reports on enterprise level security readiness. Directs network security risk analyses and risk assessments. Analyzes new technologies for systems security features, and recommends new improved security features, techniques, software, hardware and policies.
S009	Network Security Engineer I	6 years of project related experience in support network systems security.	Associates degree in engineering or information systems, computer science. Certifications with industry leading network manufacturers (i.e., Cisco, Bay, Cabletron, Fore, etc.) may be substituted for required degree.	The Network Security Engineer (NSE) I assists the implementation of network security or intrusion detection systems within a wide area network or local area network. Assists installation of systems security features in simple and complex networks. Analyzes, monitors and reports on enterprise level security readiness. Performs network security risk analyses and risk assessments. Analyzes new technologies for systems security features, and recommends new improved security features, techniques, software, hardware and policies.

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
S010	Subject Matter Expert (Network Engineering)	10 years of project related technical experience in support network systems, design, installation, support and training.	MCSE certification or appropriate project related standard industry certification. Masters degree or Bachelor's degree and four additional years experience in Engineering or Computer Science related discipline; or Engineering Certification from Microsoft, Novell, Banyan or other industry network or operating system manufacturers.	The Network Engineering Subject Matter Expert (NE/SME) is a highly trained and skilled individual, responsible to oversee all network operations, design and installations. Manages operations of complex systems, servers and fiber optic network backbones. Provides insight and direction into commercial or government network operations centers concepts of design, configuration, migration and operational solutions. Trains staff and customer personnel in the latest network systems management and operating procedures.
S011	Network Engineer III	8 years of technical project experience.	Bachelor's degree in engineering or information systems, computer science. An engineering certification from Microsoft, Novell, Banyan or other industry network operating system vendor may be substituted in lieu of a Bachelors degree. In addition, certifications with industry leading network manufacturers (i.e., Cisco, Bay, Cabletron, Fore, etc.) may be substituted for years of experience with non-college graduates (one year per certification). 2 years project related experience may be substituted for each year short of the required degree.	The Network Engineer (NE) III manages and directs implementation, maintenance, management, administration, and troubleshooting of network operating system and messaging software as well as file server, router, switch, and hub hardware. Utilizes in-depth knowledge of network information systems in developing wide area network designs and architectures as well as providing technical evaluations of various networking software and hardware products.
S012	Network Engineer II	5 years of technical project experience.	Bachelor's degree in engineering or information systems, computer science. An engineering certification from Microsoft, Novell, Banyan or other industry network operating system vendor may be substituted in lieu of a Bachelors degree. In addition, certifications with industry leading network manufacturers (i.e., Cisco, Bay, Cabletron, Fore, etc.) may be substituted for years of experience with non-college graduates (one year per certification). 2 years project related experience may be substituted for each year short of the required degree.	The Network Engineer (NE) II directs implementation, maintenance, management, administration, and troubleshooting of network operating system and messaging software as well as file server, router, switch, and hub hardware. Utilizes in-depth knowledge of network information systems in providing technical evaluations of various networking software and hardware products.

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
S013	Subject Matter Expert (Network Messaging)	4 years project related experience in devising network messaging solutions.	Associate's degree in engineering, business, information systems, or project related discipline. Technical training from industry standard (i.e. Banyan Vines or similar) or military technical schooling may be substituted for the degree requirement.	The Network Messaging Subject Matter Expert (NM/SME) investigates, analyzes, configures, installs and monitors messaging systems protocols for Defense Messaging System (DMS) or other appropriate level messaging systems. Conducts problem solving and error correction for messaging software solutions on DMS or Enterprise systems. Serves as subject matter expert for matters related to messaging systems and components.
S014	Computer Specialist I	4 years project related experience.	Associates Degree in computer science, business, engineering, information systems finance, or a project related discipline. An appropriate level engineering certification from industry network operating system vendor may be substituted for required degree.	The Computer Specialist (CSPEC) I install and integrate computer-based hardware and software, including network adapter, disk drive, motherboard, UPS, tape backup, or other peripheral installation, integration, and/or troubleshooting. Software installations include operating systems, office applications, and/or utility software installation, integration, and troubleshooting.
S015	Electronics Technician III	3 years project related experience.	Associates degree in engineering, business, information systems, or project related discipline, or equivalent coursework in a college undergraduate program, military or industry technical school. 2 years of additional project related experience may be substituted for each year short of degree.	The Electronics Technician (ET) III supports the project manager, engineers, or team leader. This individual performs assigned tasks including: requirements analysis, integration and installation of hardware and software, testing, troubleshooting, fault isolation, system administration, wiring, and related tasks. This individual ensures conformity to quality assurance requirements. May support one or more of the following areas in personal computers; fileservers; network electronic devices such as printers, hubs, and back-up devices; phone switches; shipboard or aeronautical electronic components; microprocessor-based test sets; cable plant installation and testing, soldering, cable manufacturing and other critical electronic devices.
S016	Electronics Technician II	2 years project related experience.	Associates degree in engineering, business, information systems, or project related discipline, or equivalent coursework in a college undergraduate program, military or industry technical school. 2 years of additional project related experience may be substituted for each year short of degree.	The Electronics Technician (ET) II supports the project manager, engineers, or team leader. This individual performs assigned tasks including: requirements analysis, integration and installation of hardware and software, testing, troubleshooting, fault isolation, system administration, wiring, and related tasks. This individual ensures conformity to quality assurance requirements. May support one or more of the following areas in personal computers; fileservers; network electronic devices such as printers, hubs, and back-up devices; phone switches; shipboard or aeronautical electronic components; microprocessor-based test sets; cable plant installation and testing, soldering, cable manufacturing and other critical electronic devices.
S017	Electronics Technician I	4 years project related experience.	High School Diploma or equivalent required or equivalent coursework in a military or industry technical school.	The Electronics Technician (ET) I supports the project manager, engineers, or team leader. This individual performs assigned tasks including: requirements analysis, integration and installation of hardware and software, testing, troubleshooting, fault

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
				isolation, system administration, wiring, and related tasks. This individual ensures conformity to quality assurance requirements. May support one or more of the following areas in personal computers; fileservers; network electronic devices such as printers, hubs, and back-up devices; phone switches; shipboard or aeronautical electronic components; microprocessor-based test sets; cable plant installation and testing, soldering, cable manufacturing and other critical electronic devices.
S018	Administrative Assistant II	6 years of experience including office management, financial analysis, data collection, and reports processing.	High School Diploma or equivalent required.	The Administrative Assistant (ADMIN) II must possess demonstrated experience in the assistance of program managers or project managers for the completion of routine administrative and/or clerical duties, to include report generation, action item development, routine project tracking, contractor coordination, or meeting attendance and meeting minute development. Supervises other administrative personnel.
S019	Management Analyst III	7 years of project related experience.	Bachelor's degree required. 2 years project related experience may be substituted for each year short of the required degree.	The Management Analyst (MA) III prepares develops and presents technical, program or contract management inputs, briefings, and plans; analysis of technical, program, or contract data; forecasting of economic and performance data; and general technical, program, or contract management support. Analyzes IT management decisions and systems acquisitions. Directs and leads a team of Management Analysts in analyzing and solving customer management problems.
S020	Management Analyst IV	10 years of project related experience.	Bachelor's degree required. 2 years project related experience may be substituted for each year short of the required degree.	The Management Analyst (MA) IV prepares develops and presents technical, program or contract management inputs, briefings, and plans; analysis of technical, program, or contract data; forecasting of economic and performance data; and general technical, program, or contract management support. Analyzes IT management decisions and systems acquisitions. Manages the MA teams in solving complex programmatic or enterprise wide management related problems.
S021	Network Engineer IV	10 years of technical project experience.	Bachelor's degree in engineering or information systems, computer science. An engineering certification from Microsoft, Novell, Banyan or other industry network operating system vendor may be substituted in lieu of Bachelors degree. In addition, certifications with industry leading network manufacturers (i.e., Cisco, Bay, Cabletron, Fore, etc.) may be substituted for years of experience with non-college graduates (one year per certification).	The Network Engineer (NE) IV manages and/or implements; maintenance, management, administration, and troubleshooting of network operating system and messaging software as well as file server, router, switch, and hub hardware. Conducts and manages increasingly complex or multiple network systems integration efforts. Utilizes in-depth knowledge of network information systems and emerging technologies in developing wide area network designs and architectures and/or provides technical evaluations of various networking software and hardware products including implementation.

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
			2 years project related experience may be substituted for each year short of the required degree.	
S022	Network Security Specialist I	2 years of technical project experience.	Bachelor's degree. A trade school certification; an MCSE, CNE, or Industry Equivalent Certificate; or Military training related to the area of expertise may be substituted for the required degree.	Assists with the operation of a Network Operations Center in a secure environment. May support firewalls, VPN's, routers, switches and other miscellaneous hardware and software.
S023	Network Security Specialist II	4 years of technical project experience.	Bachelor's degree. A trade school certification; an MCSE, CNE, or Industry Equivalent Certificate; or Military training related to the area of expertise may be substituted for the required degree.	Responsible for the operation of a Network Operations Center in a secure environment. May support firewalls, VPN's, routers, switches and other miscellaneous hardware and software.
S024	Web Development Engineer I	1 year of development experience.	Bachelor's degree in Engineering, Computer Engineering, or Computer Science or equivalent.	Assists in the design, coding, testing, or documentation of web-based systems, utilizing various programming and scripting languages, data architectures, protocols and operating systems.
S025	Technical Writer/Editor	6 years experience in government and/or commercial document production or project related fields.	Bachelor's Degree in English, Communications, Journalism or related field.	At least two years of related experience preparing technical documents in support of IT-related projects. Develops and refines material for publication and makes recommendations; reviews and edits prepared materials. Requires the ability to write consistent and clear documentation, with the goal of explaining complex information simply and accurately. Experience interacting with technical personnel and using a variety of source material to produce documents. Knowledge of the design and production of technical documentation, and proficiency in word processing and desktop publishing is required.
S026	Systems Administrator	2 years of project related experience.	Associates Degree in Engineering, Information Systems, Computer Science, or other project related discipline. 2 years of experience in administration of LAN operating systems, servers, and applications may be substituted for each year short of the degree.	The System Administrator performs administration, troubleshooting, and support of LAN operating systems, servers, and applications.
S027	Systems Engineer	4 years of project related experience.	Bachelors Degree in Engineering, Information Systems, Computer Science, or other project related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Systems Engineer performs design, installation, administration, troubleshooting, and support of LAN operating systems, servers, and applications. Manages development and implementation of system specifications, designs, integration, testing, and documentation. Develops risk management and mitigation strategy. Ensures compliance with QA standards.
S028	Program	15 years of	Masters Degree in Business	Serves as the Director on complex and

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
	Manager IV	project related experience.	Management, Finance, Accounting, Computer Science, Information Systems, Engineering, or other project related discipline. 2 years of project related experience may be substituted for each year short of the degree.	multiple projects. Manages other Project Managers providing corporate-level resources and oversight. Possesses an understanding of military and federal information technology systems acquisition and management processes, procedures, regulations, and documentation. In-depth knowledge of Federal Information Technology risk management techniques and procedures.
S029	Task Leader	8 years of project related experience.	Bachelors Degree in Computer Science, Engineering, Business, Management, or related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Task Leader acts as overall Systems Engineer, Technical Manager, and Administrator for one or more delivery orders; serves as the primary interface and point of contact with the Program Manager on technical program/project issues. Supervises program/project operations by developing systems engineering and management procedures, and planning and execution of the engineering and technical effort. Responsible for monitoring and reporting progress, managing the acquisition and employment of the program/project resources, and managing and controlling the financial and administrative aspects of the program/project with respect to delivery order requirements.
S030	IT Manager III	4 years of project related experience.	Bachelors Degree in Engineering, Information Systems, Computer Science, or other project related discipline. Degree Substitution: 2 years of project related experience may be substituted for each year short of the degree.	The IT Manager III performs technical and analytical assignments in support of Information Technology tasking.
S031	IT Manager II	2 years of project related experience.	Bachelors Degree in Engineering, Information Systems, Computer Science, or other project related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The IT Manager II performs technical and analytical assignments in support of Information Technology tasking.
S032	IT Manager I	2 years of project related experience.	Associates Degree in Engineering, Information Systems, Computer Science, or other project related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The IT Manager I performs technical and analytical assignments in support of Information Technology tasking.
S033	Computer Artist	4 years of project related experience.	High School Diploma or Equivalent.	The Computer Artist utilizes both visual artistic and technical skills to design computer graphics, desktop publishing and website projects. Creates illustrations, logos, brochures, web page graphics, signage and various other forms of visual communication.
S034	Copy Editor	9 years of project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline. 2 years of project related	The Copy Editor ensures that text is readable, accurate and ready for publication. Writes all non-creative features to conform to the needs of the project, provides editorial

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
			experience may be substituted for each year short of the degree.	content, edit copy for length, context, style and structure.
S035	Copy Writer	6 years of project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline.	The Copy Writer develops written content for advertisement, promotions, websites, sales letters, articles, books and the production of other verbiage for information, education and other public relations outlets.
S036	Creative Director	7 years of program management or project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline.	The Creative Director develops concepts, basic presentation approaches and direct layout. Oversees the creative functionality for all internal and external material. Ensures timely and informative communication takes place between the creative function and the team. Responsible for the creative quality. Collaborates with technology and production leads to discuss requirements and scheduling to outline presentation concepts. Responsible for quality control which includes proofing, reviewing, measuring and evaluating creative output performance.
S037	Data Architect	6 years of project related experience.	Bachelors Degree in a Technical discipline. Industry Equivalent Certification may be substituted for the required degree.	The Data Architect creates and implements a design for the storage and maintenance of data or to improve an existing system. Develops databases, data integration schemas and support the exchange of data between systems. Possesses an end to end vision to see how a logical design will translate into one or more physical databases and how the data will flow through the successive stages involved. Addresses issues of data migration and have an understanding of data dictionaries.
S038	Data Warehouse Architect	9 years of project related experience.	Bachelors Degree in Computer Science, Information Systems, Engineering or related Technical discipline. 2 years of complex data architecting project related experience may be substituted for each year short of the degree.	The Data Warehouse Architect designs and develops enterprise data warehouse components, including databases, ETL, MS-SQL stored procedures and functions. Performs data analysis and modeling functions to support the project.
S039	Graphic Design Supervisor	6 years of program management or project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Graphic Design Supervisor is responsible for graphic design projects from the idea stage to final production. Creates and oversees the design of websites, digital media, digital campaigns and digital identity programs or websites.
S040	Interactive Visual Director	6 years of project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Interactive Visual Director ensures efficient, creative execution of next generation rich media. Provides solutions necessary to turn on-line content into web, social media and mobile applications. Creates mock-ups and wireframes and translates into final design. Delivers a range of concepts and design for each project. Understands how development impacts design and visual perception.
S041	Portal Architect	7 years of project related experience.	Bachelors Degree in Engineering or IT related technical discipline.	The Portal Architect has in-depth knowledge of portal solution architecting, designing, business intelligence, developing,

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
			Industry Equivalent Certification may be substituted for the required degree.	performance tuning, capacity planning and problem solving. Converts requirements into functional specifications and technical design. Has an extensive understanding of application delivery utilizing various programming languages.
S042	Portal Developer	5 years of project related experience.	Bachelors Degree in an IT related technical discipline. Industry Equivalent Certifications may be substituted for the required degree.	The Portal Developer creates technical designs based on specifications, develops and tests application modules, evaluates corporate operating processes and recommends efficiency improvement options. Performs or coordinates website updates and discusses problems with technical staff and management.
S043	Virtualization Programmer	5 years of project related experience.	Bachelors Degree in Computer Science, Information Systems or technical related discipline. Industry Equivalent Certification may be substituted for the required degree.	The Virtualization Programmer programs computer hardware and software systems for functionality.
S044	Virtualization Systems Manager	8 years of program management or project related experience.	Bachelors Degree in Engineering, Computer Science, Business, Technical or project related discipline. 2 years of project ITIL, VMware related experience may be substituted for each year short of the degree.	The Virtualization Systems Manager will focus on technical leadership of processes and technologies supporting a highly virtualized secure enterprise environment. Serves as the focal point and interface to solutions and advanced concept teams for technical requirements and design oversight to ensure future deployed systems and services support a highly automated and integrated operations environment.
S045	Quality Assurance Analyst	4 years of project related experience.	Bachelors Degree in Business, Information Systems or project related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Quality Assurance Analyst is responsible for tracking operational measures and metrics relating to quality and serves as the primary point of contact for quality issues and corrective measures. Conducts audits and reviews/analyzes data and documentation.
S046	Sr. Software Developer	8 years of project related experience.	Bachelors Degree in Computer Science, Information Systems or related discipline. 2 years of related experience developing complex software solutions may be substituted for each year short of a degree.	The Sr. Software Developer creates high quality software within agreed timescales. Works with a team to develop software from a set of requirements utilizing the prescribed methodology and works within a framework of published standards and practices. Must possess knowledge of multiple methodologies (e.g. SCRUM) and have extensive experience developing java, .NET, C# or other related languages.
S047	Subject Matter Expert III (Virtualization)	10 years of project related experience.	Bachelors Degree in Computer Science, Computer Engineering, Information Systems, Business or related discipline. ITIL training and/or certification, VMware certification.	The SME III is an expert in virtualized server systems, specifically VMware. Leads a team designing and building the systems, tools and procedures that enable the client to run a world class Software as a Service (SaaS), Platform as a Service (PaaS) and Infrastructure as a Service (IaaS) environments. Has strong overall knowledge of Information Technology logical and technical architecture principles with a particular focus on scalable and robust virtualized server designs. Helps to create the infrastructure roadmap that enables continued rapid growth.
S048	Subject Matter Expert II	7 years of project related	Bachelors Degree in Computer Science, Computer Engineering,	The SME II is an expert in virtualized server systems, specifically VMware. May lead or

Order #	Labor Category Title	Minimum Experience	Minimum Education	Functional Responsibilities
	(Virtualization)	experience.	Information Systems, Business or related discipline. ITIL training and/or certification, VMware certification.	be part of a team designing and building the systems, tools and procedures that enable the client to run a world class SaaS, PaaS and IaaS environments. Has a strong overall knowledge of IT logical and technical architecture principles with a particular focus on scalable and robust virtualized server designs. Contributes towards the creation of the infrastructure solution.
S049	Subject Matter Expert I (Virtualization)	5 years of project related experience.	Bachelors Degree in Computer Science, Computer Engineering, Information Systems, Business or related discipline. ITIL training, VMware training at a minimum.	The SME I is an expert in virtualized server systems, specifically VMware. May lead or be part of a team designing and building the systems, tools and procedures that enable the client to run a world class SaaS, PaaS and IaaS environments. Has a strong overall knowledge of IT logical and technical architecture principles with a particular focus on scalable and robust virtualized server designs.
S050	Software Engineer	8 years of project related experience.	Bachelors Degree in Computer Science, Computer Engineering, Information Systems or related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Software Engineer develops software solutions to meet performance engineering needs, develops and utilizes automated and manual scripts and identifies system bottlenecks.
S051	Sr. Art Director	6 years of project related experience.	Bachelors Degree in Fine Arts, Visual Design or related discipline. 2 years of project related experience may be substituted for each year short of the degree.	The Sr. Art Director has a diverse background consisting of requirements analysis, program support or business analysis. Must be capable of working with multiple small project teams in a highly creative and agile environment. Manages the efforts of all internal and external art staff. Responsible for hands-on delivery of key assets.
S052	Sr. SharePoint Developer	4 years of SharePoint Development with 6 months working the latest version of SharePoint.	Associates Degree in Computer Science, or IT related discipline. Industry Equivalent Certifications may be substituted for the required degree.	The Sr. SharePoint Developer designs and custom builds SharePoint applications. Possesses SharePoint administrator skills to effectively configure and troubleshoot SharePoint infrastructures. Must be capable of designing, developing and deploying applications using all versions of SharePoint (C#, Ajax, ASP.NET and XML) Web Services. Documents software requirements, conducts code analysis utilizing quality tools and coordinates testing with the test team.
S053	Virtualization Systems Engineer	5 years of implementing computer systems, software and networks.	Bachelors Degree in Engineering, Computer Engineering, Information Technology or related discipline. 2 years of Enterprise Data Storage Architecture, Enterprise Hosting Services Design and/or Enterprise Data Processing experience may be substituted for each year short of the degree.	The Virtualization Systems Engineer provides technical expertise on cloud computing and virtualization technologies including server, storage, network subsystems, platform software and management tools, integration techniques and cloud application technologies such as Google MapReduce, Apache Hadoop and Amazon S3. Provides enterprise architecture analysis and conducts prototypes to highlight and evaluate acquisition risks and demonstrates the potential impact of technology in the mission and business environment.

Equivalencies:

Equivalencies:			
		Education: College level equivalencies: 1 year college equals - 2 years college equals - 3 years college equals - 4 years college equals -	Equivalent: 30 Credits in associated field of study 60 Credits in associated field of study 90 Credits in associated field of study 120 Credits in associated field of study
		Experience: Bachelors Degree and 4 yrs exp. 2 years experience MCSE, CNE, Industry Equivalent Certificate -	Equivalent: Masters Degree One year college Can be substituted for degreed positions as noted.

The Smartronix Online Network Engagement (ONE) Platform provides federal enterprise customers with the same flexibility and extensibility they would have with their on-premise solutions, with all of the added benefits of Cloud Infrastructure as a Service, and the on demand self service characteristics of Software as a Service. At every design decision point we opted for the solution that provided the most flexibility based on our expert knowledge of deploying large scale messaging systems in the federal and DoD space. Our solution is significantly different than most online Email service providers in that each Agency can have a fully customized and integrated experience while still receiving the economic benefits inherent in multi-tenant shared service environments.

The Smartronix' ONE Platform fully adheres to the "Essential Characteristics" as defined in the National Institute of Standards and Technology (NIST) Working Definition for cloud computing. The Smartronix ONE Platform provides the most flexible, elastic, on-demand access to messaging services. Our cloud solution spans two world-class Terremark data centers, separated by greater than a thousand miles, which provide access to near limitless resources which can be rapidly provisioned to a customer service through our tightly integrated, layered solution. Leveraging resource pooling enables our solution to be elastic and grow to meet evolving customer needs. Smartronix ONE Platform offers a fully functional, reliable, secure, feature-rich cloud Email capability built on industry leading Email products and a highly reliable and proven infrastructure. Smartronix' Email offering includes support for mobile devices, and archiving and eDiscovery functions. Our Email offering provides full function access to all email, collaboration, and administration functions through all mainstream web browsers. Our Email offering provides a minimum of 5GB storage per mailbox, which can be increased and aggregated across the domain. Our Email offering also provides support for large mailboxes along with a hierarchical storage capability. Mailbox sizes are administratively set by each customer and can support virtually any size requirements.

Email as a Service (EaaS)

Smartronix offers Email services in the following cloud environments:

Government Community: A cloud built on dedicated hardware. The routers, firewalls, network management services, servers, storage, equipment racks, and wide area network transport are all dedicated to government only customers. There are no other systems, customers, or non-government data leveraging the equipment comprising the Government community offering. Each client's data and cloud resources are isolated both virtually and physically from other systems. The service is implemented in multitenant mode which enables granular permissions-based isolation of customer's data.

The flexibility that this solution provides over a standard Office 365 or BPOS solution is substantial. By enabling a full Exchange Server 2010 enclave we can allow agencies to independently tailor solution in the following ways:

- Each Agency can provision their own TIC/MPLS/MTIP connection terminating into the multi-tenant environment ensuring the full path between on-premise users and email is government only
- Each Agency can determine how they want to support Identity Management either via:
 - Synchronization via Forefront Identity Manager
 - Federated authentication via SAML 2.0 tokens through e-mail address or UPN claims sent from the customer's SAML 2.0 compliant solution
 - Forms based authentication
 - Certificate based authentication
 - HSPD 12
 - CAC

- Digital certs
- ADFS
 - Each Agency Administrator has domain level control over the following aspects:
 - Message Hygiene, A/V rules, Content Filtering
 - Alias and delegation configurations
 - Transport configuration and journaling rules
 - Recipient management and distribution group management
 - EDiscovery
 - Role Based Access Control at tenant level and below

Provider Furnished Equipment Private Cloud: The private cloud service is built on dedicated hardware. The routers, firewalls, network management services, servers, storage, equipment racks, and wide area network transport are all dedicated to the ordering activity's private cloud. There are no other systems, customers, or non-government data leveraging the equipment comprising the private cloud offering. Implementation of Smartronix' templated solution and compliance with controls allows us to deliver A&A documentation and an accreditation ready environment targeted specifically to deliver a Moderate Impact System in the shortest possible duration. All data is isolated both virtually and physically from other systems. The Private Cloud is implemented in single tenant mode which enforces granular permissions-based isolation of customer's data. Data is stored on dedicated storage appliances provisioned specifically for the private cloud.

Secure Enclave Private Cloud: A Secret Private Cloud (SPC) is built to meet FISMA High Impact requirements. It leverages a secured open storage environment compliant with ICS 705-1 standards. The system is integrated at two different locations with a distance greater than 1,000 miles between the two facilities. From the type-1 cryptographic device inbound all systems, network routers/switches, system/network security devices, racks, and storage will be dedicated to the ordering activity. All systems and equipment associated with a customer's SPC are dedicated platforms in separate equipment racks and secured physical space. Each have dedicated firewalls, network/host intrusion prevention, security management systems, monitoring systems, and other related systems on hardware dedicated to the specific SPC.

Smartronix ONE Platform is a highly secure cloud Email environment complying with all Federal regulations regarding the handling of publicly identifiable information (PII) and the capture and storage of information collected on behalf of email users. Smartronix administrators have limited access to this information and the information cannot be accessed by individuals outside the users' home organization without authorization. Any data stored within the ONE Platform will be managed in accordance with the appropriate FISMA rating for the type of service being acquired. Smartronix uses strong encryption to protect the session content of all administration and remote access functions. A FIPS-compliant SSL VPN supports all remote functions. The Smartronix solution follows NIST SP 800-122, M-06-16 and M-07-16 ensuring that all PII stored within our cloud Email environment is secured.

Enterprise Application Components

Smartronix ONE Platform provides complete, configurable enterprise software. Smartronix ONE Platform will include Microsoft Exchange Server 2010, Microsoft Lync Server 2010, BlackBerry Enterprise Servers, Symantec Enterprise Vault and eDiscovery, and the FortiMail Email Security Solution as the underlying messaging technologies. The Microsoft Unified Communications platform—consisting of Lync and Exchange—provide the richest set of messaging features available on the market. Symantec provides the industry's most widely deployed enterprise archiving and eDiscovery solution. And FortiMail is one of the largest, security-focused, and highly scalable message hygiene solutions on the market. Agencies can configure, extend, and integrate Exchange, Lync, and SharePoint as integral elements of their enterprise architectures. For example, for the many agencies that already have custom applications built on Exchange and SharePoint, the Smartronix ONE Platform will enable agencies to easily migrate their application into the cloud.

Service Management and Operations

Residing at the edge of the Smartronix ONE platform, Smartronix has built a security platform to deny unauthorized access, enforce access control, and enable security scanning for malicious content in email messages. Edge security protection enforced by FortiMail provides customer-tailored anti-phishing, anti-spam, and anti-virus scanning at the message gateway level prior to delivery into the internal messaging infrastructure. All inbound/outbound messages are inspected using FortiMail's configurable scan engines to detect and take action against a suspicious message. For single tenant SubLots, additional defense in-depth for message filtering will be provided through a tiered anti-virus deployment of Forefront Protection for Exchange.

Government Administrators have the ability to disable agency IP traffic on ports as desired or required by agency policy and can require all traffic over SSL/TLS session supporting FIPS 140-2 encryption. All of the components in our solution support this ability. Specifically, Exchange Server 2010 now supports FIPS 140-2, as of Service Pack 1, and can be configured to disable algorithms that are not compliant. Windows Threat Management Gateways are compatible with GPO enforcement of FIPS cryptography and SCHANNEL CSP configuration. Lync Server 2010 also supports FIPS 140-2 mode.

A major advantage of the Smartronix ONE Platform is the ability for any tenant to utilize a dedicated circuit TIC/MTIP/MPLS connection into the facilities. (Even for Government Community Cloud.) This allows the customer to define the specific requirements and devices necessary to terminate the connection including routers, firewalls, IPS, or WAN accelerators. This reduces the procurement risks associated with Agencies having specific requirements that may prevent them from using a standard service.

The Smartronix ONE Agency Portal provides Government Administrators access to the trouble ticketing system enabling them to report, update, and view status of service incidents. The Administrators can review all open and closed requests specific to their Agency. The ticketing system also provides relevant documentation relating to their request including administrative and technical help and knowledgebase articles. The Smartronix ONE Agency Portal provides web service based API access to the trouble ticketing system via authenticated REST calls and RSS feeds for ticket input, status, resolution, and summaries. The API is specifically targeted for integration with existing Agency Ticketing Systems.

Message size limitations for both send and receive will be configurable via the Smartronix ONE Agency Portal based on individual customer requirements while maintaining the stated requirement of 25MB. Recipient count limit will be enforced unless it is dictated by a customer and at least 500 recipients per day will be supported.

Office Automation

The Smartronix ONE Platform supplements Microsoft Exchange Server 2010 and Microsoft Lync Server 2010 with Microsoft SharePoint 2010 Enterprise, Microsoft Office Professional Plus, and Microsoft Office Web Apps. Microsoft SharePoint 2010 Enterprise is the most robust enterprise collaboration platform in the market today, while Microsoft Office Professional Plus is the dominant application suite for the creation and editing of professional quality documents, spreadsheets, and presentations. Microsoft Office Web Apps extends these traditional Microsoft Office applications with web-based version that can be accessed through any supported web browser including smart phone mobile browsers. By enabling a full SharePoint 2010 Enterprise enclave, the Smartronix ONE Platform allows agencies to independently tailor their cloud solution in the following ways:

- Complex application development
- Integration with a wide range of external data sources
- Basic records management capabilities
- Automation of Office applications
- Reporting and business intelligence
- Excel Services and PowerPivot

- Advanced search capabilities
- Enterprise search of external data sources

Smartronix ONE Platform enables users to access collaboration and office automation through a variety of thin clients and smart clients. Users can access their office automation and collaboration tools through supported web browsers including Internet Explorer, Firefox, Safari, and Chrome. They can also access mobile web sites via supported mobile browsers on leading smart phones. Microsoft Office applications including Word, Excel, PowerPoint, Outlook, OneNote, Publisher, Access, InfoPath, and SharePoint Workspaces integrate seamlessly with the Smartronix ONE Platform cloud services.

Migration

Smartronix *ZeroImpact* e-mail migration approach combines technical expertise and key technology enabling components coupled with our philosophy of providing a seamless, transparent user migration. A key tenet of our migration service is a seamless user experience by employing a technical solution that provides uninterrupted access to a full complement of messaging functionality during the migration process. Smartronix *ZeroImpact* migration model provides a seamless user experience during their migration. *ZeroImpact* migration allows for groups of users to be moved onto the new ONE Platform (e.g. user message stores, calendar, addresses) while maintaining complete interaction with their counterparts in the source email system – with no degradation of services. Creating this high level of interaction is accomplished by integrating Smartronix' ONE Platform with the customer's source mail system to facilitate the synchronization of message stores, user mailbox folder structure, calendar event updates/notifications, and address lists, even between different email vendors. This Co-existence technology facilitates the interaction between these two systems for the duration of the migration process. Co-existence tools and the systems required to run them during the migration will be provided by the Smartronix migration team and will reside at the Ordering Activity's premise during the entire migration process. The actual Co-existence tools deployed will vary by each organization and the Legacy systems deployed within their organization.

Smartronix ONE Platform, a combination of Exchange 2010, Lync 2010, BES, SharePoint 2010 Enterprise, Office Professional Plus, and Office Web Apps meets all of the requirements for Office Automation to include collaborative document-authoring and document-versioning for documents, spreadsheets, and presentations, presence, intranets, user-generated content, wikis, web conferencing, video chatting, SMS and fax communications, VOIP integration, and common APIs. Our ONE Platform is a seamless integrated suite of web-based applications with which most government user will be highly familiar. More importantly, the Smartronix ONE Platform significantly exceeds the capabilities of most SaaS solutions such as Office 365, BPOS, and Google Apps because these solutions were generically designed for the broad market rather than the unique needs of government.

Beyond the messaging capabilities of Exchange and Lync, the Smartronix ONE Platform is providing agencies interested in office automation with SharePoint 2010 Enterprise plus Office Web Apps running in the cloud. SharePoint is one of the most powerful and widely adopted platforms in the Federal Government for custom application development, collaboration, and business intelligence. And beyond SharePoint, the Smartronix ONE Platform provides licenses to Microsoft Office Professional Plus, which forms a seamless solution with the cloud-based capabilities of the platform

Summary

When compared to one-size-fits-all SaaS solutions such as standard Office 365 or Google Apps, the advantage of the Smartronix ONE Platform is in providing all the features and flexibility of enterprise applications in a secure cloud environment. Also, in order to power this approach, we feel strongly that a world-class SaaS platform requires a "true cloud" underlying infrastructure. You cannot meet the complex requirements of the Federal government with a static non-elastic infrastructure nor can you realize the economic benefits without using a global scale IaaS provider.

Our solution relies on Terremark's managed cloud infrastructure, which spans multiple datacenters and currently provides critical IaaS to several large federal entities. Providing bulletproof connectivity into the

Terremark cloud, Verizon is one of the few Trusted Internet Connection (TIC) providers and is the largest federal communications provider. This ensures that our communications backbone is one of the largest and broadest available in the US, enabling a wide variety of service provisioning locations.

The Smartronix ONE Platform infrastructure includes Terremark managed cloud datacenters in Culpeper, Virginia and Miami, Florida. Verizon dedicated internet connections connects the managed cloud data centers, providing “active-active” redundancy. In other words, in addition to the logical and physical redundancy within each cloud datacenter, even if one cloud data center were to suffer a complete failure, users would not experience any loss of service because the other cloud data center would provide instant redundancy.

In summary, the solution enables a fully customized, highly integrated Email as a Service collaboration platform that resides on a highly extensible, highly available federal cloud infrastructure.

Smartronix, Inc. EaaS/SaaS Rates

SMARTRONIX, INC. SPECIAL ITEM NUMBER 132-52, ELECTRONIC COMMERCE (EC) - CLOUD COMPUTING							
EMAIL AS A SERVICE (EaaS) / SOFTWARE AS A SERVICE (SaaS) - PRICE INCLUDES IFF							
SIN	Order Number	Email-as-a-Service - Government Community Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EMO01	Mailbox Tier 1 (<10K Mbox)	per Mailbox per month	\$ 35.25	\$ 36.31	\$ 37.39	\$ 38.52
132-52	EMO02	Mailbox Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 23.64	\$ 24.35	\$ 25.08	\$ 25.83
132-52	EMO03	Mailbox Tier 3 (>50K Mbox)	per Mailbox per month	\$ 17.50	\$ 18.03	\$ 18.57	\$ 19.12
132-52	EMO04	Additional GB Mailbox Storage Tier 1 (<10K Mbox)	per GB per month	\$ 0.53	\$ 0.54	\$ 0.56	\$ 0.58
132-52	EMO05	Additional GB Mailbox Storage Tier 2 (10K-50K Mbox)	per GB per month	\$ 0.38	\$ 0.39	\$ 0.40	\$ 0.41
132-52	EMO06	Additional GB Mailbox Storage Tier 3 (>50K Mbox)	per GB per month	\$ 0.29	\$ 0.30	\$ 0.31	\$ 0.32
132-52	EMO07	Archiving per Mailbox/Month Tier 1 (<10K Mbox)	per Mailbox per month	\$ 1.51	\$ 1.56	\$ 1.60	\$ 1.65
132-52	EMO08	Archiving per Mailbox/Month Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 1.01	\$ 1.04	\$ 1.07	\$ 1.10
132-52	EMO09	Archiving per Mailbox/Month Tier 3 (>50K Mbox)	per Mailbox per month	\$ 0.76	\$ 0.78	\$ 0.80	\$ 0.83
132-52	EMO10	Additional GB of Archiving Storage Tier 1 (<10K Mbox)	per GB per month	\$ 0.22	\$ 0.23	\$ 0.23	\$ 0.24
132-52	EMO11	Additional GB of Archiving Storage Tier 2 (10K - 50K Mbox)	per GB per month	\$ 0.15	\$ 0.15	\$ 0.16	\$ 0.16
132-52	EMO12	Additional GB of Archiving Storage Tier 3 (>50K Mbox)	per GB per month	\$ 0.10	\$ 0.11	\$ 0.11	\$ 0.11
132-52	EMO13	Blackberry Enterprise Server per Mailbox/Month Tier 1 (<10K Mbox)	per Mailbox per month	\$ 10.08	\$ 10.38	\$ 10.69	\$ 11.01
132-52	EMO14	Blackberry Enterprise Server per Mailbox/Month Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 8.56	\$ 8.82	\$ 9.09	\$ 9.36
132-52	EMO15	Blackberry Enterprise Server per Mailbox/Month Tier 3 (>50K Mbox)	per Mailbox per month	\$ 7.05	\$ 7.26	\$ 7.48	\$ 7.71
SIN	Order Number	Email-as-a-Service - Government Private Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EMO16	Mailbox Tier 1 (<10K Mbox)	per Mailbox per month	\$ 40.69	\$ 41.91	\$ 43.17	\$ 44.46
132-52	EMO17	Mailbox Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 24.31	\$ 25.04	\$ 25.80	\$ 26.57
132-52	EMO18	Mailbox Tier 3 (>50K Mbox)	per Mailbox per month	\$ 17.85	\$ 18.39	\$ 18.94	\$ 19.51
132-52	EMO19	Additional GB Mailbox Storage Tier 1 (<10K Mbox)	per GB per month	\$ 0.58	\$ 0.59	\$ 0.61	\$ 0.63
132-52	EMO20	Additional GB Mailbox Storage Tier 2 (10K-50K Mbox)	per GB per month	\$ 0.39	\$ 0.40	\$ 0.41	\$ 0.42
132-52	EMO21	Additional GB Mailbox Storage Tier 3 (>50K Mbox)	per GB per month	\$ 0.30	\$ 0.31	\$ 0.32	\$ 0.32
132-52	EMO22	Archiving per Mailbox/Month Tier 1 (<10K Mbox)	per Mailbox per month	\$ 3.02	\$ 3.11	\$ 3.21	\$ 3.30
132-52	EMO23	Archiving per Mailbox/Month Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 2.77	\$ 2.85	\$ 2.94	\$ 3.03
132-52	EMO24	Archiving per Mailbox/Month Tier 3 (>50K Mbox)	per Mailbox per month	\$ 2.52	\$ 2.59	\$ 2.67	\$ 2.75
132-52	EMO25	Additional GB of Archiving Storage Tier 1 (<10K Mbox)	per GB per month	\$ 0.24	\$ 0.25	\$ 0.25	\$ 0.26
132-52	EMO26	Additional GB of Archiving Storage Tier 2 (10K - 50K Mbox)	per GB per month	\$ 0.16	\$ 0.17	\$ 0.17	\$ 0.18
132-52	EMO27	Additional GB of Archiving Storage Tier 3 (>50K Mbox)	per GB per month	\$ 0.11	\$ 0.12	\$ 0.12	\$ 0.12
132-52	EMO28	Blackberry Enterprise Server per Mailbox/Month Tier 1 (<10K Mbox)	per Mailbox per month	\$ 10.08	\$ 10.38	\$ 10.69	\$ 11.01
132-52	EMO29	Blackberry Enterprise Server per Mailbox/Month Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 8.56	\$ 8.82	\$ 9.09	\$ 9.36
132-52	EMO30	Blackberry Enterprise Server per Mailbox/Month Tier 3 (>50K Mbox)	per Mailbox per month	\$ 7.05	\$ 7.26	\$ 7.48	\$ 7.71
SIN	Order Number	Email-as-a-Service - Government Secret Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EMO31	Mailbox Tier 1 (<10K Mbox)	per Mailbox per month	\$ 141.14	\$ 145.37	\$ 149.74	\$ 154.23
132-52	EMO32	Mailbox Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 41.60	\$ 42.85	\$ 44.13	\$ 45.46
132-52	EMO33	Mailbox Tier 3 (>50K Mbox)	per Mailbox per month	\$ 22.84	\$ 23.53	\$ 24.23	\$ 24.96
132-52	EMO34	Additional GB Mailbox Tier 1 (<10K Mbox)	per GB per month	\$ 1.44	\$ 1.49	\$ 1.53	\$ 1.58
132-52	EMO35	Additional GB Mailbox Tier 2 (10K-50K Mbox)	per GB per month	\$ 0.75	\$ 0.77	\$ 0.80	\$ 0.82
132-52	EMO36	Additional GB Mailbox Tier 3 (>50K Mbox)	per GB per month	\$ 0.35	\$ 0.36	\$ 0.37	\$ 0.38
132-52	EMO37	Archiving per Mailbox/Month Tier 1 (<10K Mbox)	per Mailbox per month	\$ 3.74	\$ 3.85	\$ 3.96	\$ 4.08
132-52	EMO38	Archiving per Mailbox/Month Tier 2 (10K-50K Mbox)	per Mailbox per month	\$ 3.42	\$ 3.53	\$ 3.63	\$ 3.74
132-52	EMO39	Archiving per Mailbox/Month Tier 3 (>50K Mbox)	per Mailbox per month	\$ 3.11	\$ 3.21	\$ 3.30	\$ 3.40
132-52	EMO40	Additional GB of Archiving Storage Tier 1 (<10K Mbox)	per GB per month	\$ 0.55	\$ 0.56	\$ 0.58	\$ 0.60
132-52	EMO41	Additional GB of Archiving Storage Tier 2 (10K - 50K Mbox)	per GB per month	\$ 0.29	\$ 0.29	\$ 0.30	\$ 0.31
132-52	EMO42	Additional GB of Archiving Storage Tier 3 (>50K Mbox)	per GB per month	\$ 0.13	\$ 0.14	\$ 0.14	\$ 0.14
SIN	Order Number	Office Automation - Government Community Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EMO43	Office Automation SaaS Tier 1 (<10K Users)	per User per month	\$ 34.56	\$ 35.59	\$ 36.66	\$ 37.76
132-52	EMO44	Office Automation SaaS Tier 2 (10K-50K Users)	per User per month	\$ 27.82	\$ 28.66	\$ 29.52	\$ 30.40
132-52	EMO45	Office Automation SaaS Tier 3 (>50K Users)	per User per month	\$ 26.53	\$ 27.33	\$ 28.15	\$ 28.99
132-52	EMO46	Additional GB of Office Automation Storage Tier 1 (<10K Users)	per GB per month	\$ 0.22	\$ 0.23	\$ 0.23	\$ 0.24
132-52	EMO47	Additional GB of Office Automation Storage Tier 2 (10K - 50K Users)	per GB per month	\$ 0.15	\$ 0.15	\$ 0.16	\$ 0.16
132-52	EMO48	Additional GB of Office Automation Storage Tier 3 (>50K Users)	per GB per month	\$ 0.10	\$ 0.11	\$ 0.11	\$ 0.11
SIN	Order Number	Office Automation - Government Private Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EMO49	Office Automation SaaS Tier 1 (<10K Users)	per User per month	\$ 34.56	\$ 35.59	\$ 36.66	\$ 37.76
132-52	EMO50	Office Automation SaaS Tier 2 (10K-50K Users)	per User per month	\$ 27.82	\$ 28.66	\$ 29.52	\$ 30.40
132-52	EMO51	Office Automation SaaS Tier 3 (>50K Users)	per User per month	\$ 26.53	\$ 27.33	\$ 28.15	\$ 28.99
132-52	EMO52	Additional GB of Office Automation Storage Tier 1 (<10K Users)	per GB per month	\$ 0.24	\$ 0.25	\$ 0.25	\$ 0.26
132-52	EMO53	Additional GB of Office Automation Storage Tier 2 (10K - 50K Users)	per GB per month	\$ 0.16	\$ 0.17	\$ 0.17	\$ 0.18
132-52	EMO54	Additional GB of Office Automation Storage Tier 3 (>50K Users)	per GB per month	\$ 0.11	\$ 0.12	\$ 0.12	\$ 0.12

SMARTRONIX, INC. SPECIAL ITEM NUMBER 132-52, ELECTRONIC COMMERCE (EC) - CLOUD COMPUTING

EMAIL AS A SERVICE (EaaS) / SOFTWARE AS A SERVICE (SaaS) - PRICE INCLUDES IFF

SIN	Order Number	Office Automation - Government Secret Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EM055	Office Automation SaaS Tier 1 (<10K Users)	per User per month	\$ 45.86	\$ 47.23	\$ 48.65	\$ 50.11
132-52	EM056	Office Automation SaaS Tier 2 (10K-50K Users)	per User per month	\$ 36.92	\$ 38.03	\$ 39.17	\$ 40.34
132-52	EM057	Office Automation SaaS Tier 3 (>50K Users)	per User per month	\$ 35.21	\$ 36.26	\$ 37.35	\$ 38.47
132-52	EM058	Additional GB of Office Automation Storage Tier 1 (<10K Users)	per GB per month	\$ 0.55	\$ 0.56	\$ 0.58	\$ 0.60
132-52	EM059	Additional GB of Office Automation Storage Tier 2 (10K - 50K Users)	per GB per month	\$ 0.29	\$ 0.29	\$ 0.30	\$ 0.31
132-52	EM060	Additional GB of Office Automation Storage Tier 3 (>50K Users)	per GB per month	\$ 0.13	\$ 0.14	\$ 0.14	\$ 0.14
SIN	Order Number	Migration Service - Government Community Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EM061	On-Premise Executive Migration Service Tier 1 (<10K users)	per Mailbox	\$ 344.41	\$ 354.74	\$ 365.38	\$ 376.35
132-52	EM062	On-Premise Executive Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 295.78	\$ 304.65	\$ 313.79	\$ 323.21
132-52	EM063	On-Premise Executive Migration Service Tier 3 (>50K users)	per Mailbox	\$ 280.12	\$ 288.52	\$ 297.18	\$ 306.09
132-52	EM064	Remote/Standard Service Migration Service Tier 1 (<10K users)	per Mailbox	\$ 79.30	\$ 81.68	\$ 84.13	\$ 86.65
132-52	EM065	Remote/Standard Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 49.70	\$ 51.20	\$ 52.73	\$ 54.31
132-52	EM066	Remote/Standard Migration Service Tier 3 (>50K users)	per Mailbox	\$ 43.22	\$ 44.52	\$ 45.85	\$ 47.23
SIN	Order Number	Migration Service - Government Private Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EM067	On-Premise Executive Migration Service Tier 1 (<10K users)	per Mailbox	\$ 344.41	\$ 354.74	\$ 365.38	\$ 376.35
132-52	EM068	On-Premise Executive Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 295.78	\$ 304.65	\$ 313.79	\$ 323.21
132-52	EM069	On-Premise Executive Migration Service Tier 3 (>50K users)	per Mailbox	\$ 280.12	\$ 288.52	\$ 297.18	\$ 306.09
132-52	EM070	Remote/Standard Migration Service Tier 1 (<10K users)	per Mailbox	\$ 79.30	\$ 81.68	\$ 84.13	\$ 86.65
132-52	EM071	Remote/Standard Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 49.70	\$ 51.20	\$ 52.73	\$ 54.31
132-52	EM072	Remote/Standard Migration Service Tier 3 (>50K users)	per Mailbox	\$ 43.22	\$ 44.52	\$ 45.85	\$ 47.23
SIN	Order Number	Migration Service - Government Secret Cloud	Unit of Measure	Effective 8/4/11 - 8/3/13	Effective 8/4/13 - 8/3/14	Effective 8/4/14 - 8/3/15	Effective 8/4/15 - 8/3/16
132-52	EM073	On-Premise Executive Migration Service Tier 1 (10K-50K users)	per Mailbox	\$ 464.95	\$ 478.90	\$ 493.27	\$ 508.07
132-52	EM074	On-Premise Executive Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 399.30	\$ 411.28	\$ 423.62	\$ 436.33
132-52	EM075	On-Premise Executive Migration Service Tier 3 (>50K users)	per Mailbox	\$ 378.16	\$ 389.51	\$ 401.19	\$ 413.23
132-52	EM076	Remote/Standard Migration Service Tier 1 (10K-50K users)	per Mailbox	\$ 107.06	\$ 110.27	\$ 113.57	\$ 116.98
132-52	EM077	Remote/Standard Migration Service Tier 2 (10K-50K users)	per Mailbox	\$ 67.10	\$ 69.11	\$ 71.19	\$ 73.32
132-52	EM078	Remote/Standard Migration Service Tier 3 (>50K users)	per Mailbox	\$ 58.35	\$ 60.10	\$ 61.90	\$ 63.76

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE:

Smartronix, Inc. provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT:

- To actively seek and partner with small businesses.
- To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.
- To develop and promote company policy initiatives that demonstrates our support for awarding contracts and subcontracts to small business concerns.
- To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.
- To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged and women-owned small businesses.
- To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.
- To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact Melinda Armsworthy at the Smartronix, Inc. Contracts Department at Phone: (301) 373-6000; Fax: (301) 373-7176; Email: marmsworthy@smartronix.com

BEST VALUE BLANKET PURCHASE AGREEMENT

FEDERAL SUPPLY SCHEDULE

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and (Contractor) enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) _____.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

Signatures

<hr/>	<hr/>	<hr/>	<hr/>
ORDERING ACTIVITY	DATE	CONTRACTOR	DATE

**(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (ordering activity):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE
_____	_____
_____	_____
_____	_____

(2) Delivery:

DESTINATION	DELIVERY SCHEDULES / DATES
_____	_____
_____	_____
_____	_____

(3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4) This BPA does not obligate any funds.

(5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT
_____	_____
_____	_____
_____	_____

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;
- (g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and
- (h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS”

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to an ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions of the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customer’s needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.

SMARTRONIX, INC.

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St. Mary's County

Voice: (301) 373-6000
Fax: (301) 373-7176

SMARTRONIX HARDWARE DESCRIPTIONS & RATES

Smartronix, Inc. products can be found on the GSA *Advantage!* Website at <http://www.gsaadvantage.gov> by inserting our contract number: GS-35F-0362J.

For a complete listing of our products and services, please contact Smartronix, Inc. or click on the link below:

<http://www.gsaelibrary.gsa.gov/ElibMain/ContractorInfo?contractNumber=GS-35F-0362J&contractorName=SMARTRONIX%2C+INC.&executeQuery=YES>

* * *Manuf.	Manufacturer Part No.	Qty	Unit Of Issue	Product Name	Product Description	SIN	GSA IFF Price	Prod Point	Warr Length	Warr Period
Smartronix	ST037CI06-03-005A	1	Ea	RDA-117F	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the PRC-117F Radio. Man pack portable version	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-13-001A	1	Ea	RDA-117G	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Harris PRC-117G Radio. Man pack portable	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-13-014	1	Ea	RDA-117G	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the PRC-117G Radio. Aircraft Mount Version.	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-12-001A	1	Ea	RDA-152	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Harris PRC-152 Radio. Man pack portable v	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-06-002A	1	Ea	RDA-148	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Thales PRC-148 Radio. Man pack portable v	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-14-001	1	Ea	RDA-150	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Harris PRC-150 Radio.	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-17-001	1	Ea	RDA-5D	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Raytheon PRC-5 Radio.	132-8	\$ 1,871.03	US	6	MO
Smartronix	ST037CI06-11-007	1	Ea	RDA-210WB	The Smartronix multi-functional RDA (Radio Data Adaptor) Cable is designed to simplify radio operations by allowing a computer to perform four different radio interface tasks using a single USB connection. For the Rockwell Collins ARC 210 Radio. Aircraft	132-8	\$ 1,871.03	US	6	MO