



**GENERAL SERVICES ADMINISTRATION**  
**Federal Acquisition Service**  
*Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**™, a menu-driven database system. The INTERNET address for **GSA Advantage!**™ is: <http://www.GSAAdvantage.gov>.

**Schedule for Professional Services Schedule - PSS**  
Federal Supply Group: 00CORP

**Contract Number: GS-00F-219GA**  
**Contract Period: June 15, 2017 – June 14, 2022**

**For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at <http://www.gsa.gov/schedules-ordering>**

**Contractor:** Man-Machines Systems Assessment (MSA), Inc. (dba MSA)  
2900 South Quincy Street, Suite 350  
Arlington, VA 22206-2287

**Business Size:** Small, Disadvantaged, Women-Owned Business

**Telephone:** (202)-408-0042

**Web Site:** [www.msaincorp.com](http://www.msaincorp.com)

**E-mail:** [lharris@msaincorp.com](mailto:lharris@msaincorp.com)

**Contract Administration:** Lillian Harris

**CUSTOMER INFORMATION:**

**1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:**

SIN	Recovery	SIN Description
871-4	871-4RC	Test and Evaluation
871-5	871-5RC	Integrated Logistics Support
874-1	874-1RC	Integrated Consulting Services

**1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. See Pricing Page 4.**

**1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item. See Labor Category Descriptions Page 6.**

2. **Maximum Order:** \$1,000,000.00
3. **Minimum Order:** \$100.00
4. **Geographic Coverage (delivery Area):** Domestic only
5. **Point(s) of production (city, county, and state or foreign country):** Same as company address
6. **Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.
7. **Quantity discounts:** None Offered
8. **Prompt payment terms:** Net 30 days
- 9a. **Notification that Government purchase cards are accepted up to the micro-purchase threshold:** Yes
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Will accept over \$3,000
10. **Foreign items (list items by country of origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. **Expedited Delivery.** The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor
- 11c. **Overnight and 2-day delivery.** The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor
- 11d. **Urgent Requirements.** The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor
12. **F.O.B Points(s):** Destination
- 13a. **Ordering Address(es):** Same as Contractor
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage ([fss.gsa.gov/schedules](http://fss.gsa.gov/schedules)).
14. **Payment address(es):** Same as Contractor
15. **Warranty provision:** Contractor's standard commercial warranty.
16. **Export Packing Charges (if applicable):** N/A

17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **Terms and conditions for any other services (if applicable):** N/A
21. **List of service and distribution points (if applicable):** N/A
22. **List of participating dealers (if applicable):** N/A
23. **Preventive maintenance (if applicable):** N/A
- 24a. **Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 24b. **If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/).**
25. **Data Universal Numbering System (DUNS) number:** 799732594
26. **Notification regarding registration in System for Award Management (SAM) database:** Registered.

### GSA Awarded Pricing

The rates are inclusive of the Industrial Funding Fee (IFF) of 0.75%.

SIN	Labor Category	Contractor	6/15/17	6/15/18	6/15/19	6/15/20	6/15/21
		/ Customer	–	–	–	–	–
		Facility	6/14/18	6/14/19	6/14/20	6/14/21	6/14/22
871-4, 871-5	Engineering Management Consultant Level III	Contractor	\$229.05	\$232.95	\$236.91	\$240.93	\$245.03
871-4, 871-5	Program System Analyst, Level II	Contractor	\$96.01	\$97.64	\$99.30	\$100.99	\$102.70
871-4, 871-5	Program System Analyst, Level III	Contractor	\$133.28	\$135.55	\$137.85	\$140.20	\$142.58
871-4, 871-5	Project Leader/Systems Engineer Level II	Contractor	\$125.21	\$127.34	\$129.51	\$131.71	\$133.95
871-4, 871-5	Project Leader/Systems Engineer Level III	Contractor	\$149.81	\$152.36	\$154.95	\$157.58	\$160.26
871-4, 871-5	Systems Engineer, Level III	Contractor	\$110.76	\$112.64	\$114.56	\$116.51	\$118.49
871-4, 871-5	Technical Program Manager	Contractor	\$229.05	\$232.95	\$236.91	\$240.93	\$245.03
871-4, 871-5	Test Engineer, Level III	Contractor	\$111.57	\$113.46	\$115.39	\$117.36	\$119.35
871-4, 871-5	Engineering Management Consultant Level II	Customer	\$159.52	\$162.23	\$164.99	\$167.79	\$170.64
871-4, 871-5	Engineering Management Consultant Level III	Customer	\$207.00	\$210.52	\$214.10	\$217.73	\$221.44
871-4, 871-5	Operations Research Analyst, Level II	Customer	\$81.07	\$82.44	\$83.84	\$85.27	\$86.72
871-4, 871-5	Operations Research Analyst, Level III	Customer	\$104.59	\$106.36	\$108.17	\$110.01	\$111.88
871-4, 871-5	Program System Analyst, Level I	Customer	\$63.08	\$64.15	\$65.24	\$66.35	\$67.48
871-4, 871-5	Program System Analyst, Level II	Customer	\$84.49	\$85.92	\$87.38	\$88.87	\$90.38
871-4, 871-5	Program System Analyst, Level III	Customer	\$117.29	\$119.29	\$121.32	\$123.38	\$125.48
871-4, 871-5	Project Leader/Systems Engineer Level III	Customer	\$131.84	\$134.08	\$136.36	\$138.68	\$141.03
874-1	Graphic Designer	Both	\$94.76	\$96.37	\$98.01	\$99.68	\$101.37

874-1	Planning Specialist, Level I	Both	\$94.76	\$96.37	\$98.01	\$99.68	\$101.37
874-1	Planning Specialist, Level II	Both	\$97.35	\$99.01	\$100.69	\$102.40	\$104.14
874-1	Planning Specialist, Level III	Both	\$99.75	\$101.44	\$103.17	\$104.92	\$106.71
874-1	Project Manager	Both	\$119.70	\$121.73	\$123.80	\$125.91	\$128.05
874-1	Subject Matter Expert, Level I	Both	\$99.75	\$101.44	\$103.17	\$104.92	\$106.71
874-1	Subject Matter Expert, Level II	Both	\$103.94	\$105.70	\$107.50	\$109.33	\$111.19
874-1	Subject Matter Expert, Level III	Both	\$128.43	\$130.61	\$132.83	\$135.09	\$137.38
874-1	Technical Editor	Both	\$89.77	\$91.30	\$92.85	\$94.43	\$96.04

**Service Contract Act:** The Service Contract Act (SCA) is applicable to this contract as it applies to the entire PSS Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and / or when the contractor adds SCA labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

## SINs 871-4 & 871-5 Labor Category Descriptions

### **ENGINEERING MANAGEMENT CONSULTANT LEVEL II**

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**Functional Responsibility:** Performs complex analytical and subject matter work in support of Client and project objectives. Uses a wide range of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of programs and projects. Applies expert knowledge to gather facts, research and analyze data, and develop conclusions and recommendations.

**Minimum Education:** Master's or higher in an engineering discipline, scientific, or high level mgmt. discipline,

**Minimum Experience:** 10 years

### **ENGINEERING MANAGEMENT CONSULTANT LEVEL III**

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**Functional Responsibility:** Performs highly complex analytical and subject matter work in support of customer and project objectives. Uses a wide range of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of programs and projects. Applies expert knowledge to gather facts, research and analyze data, and develop conclusions and recommendations. Expert in at least one of the following areas: defense systems, cybersecurity, command and control, test & evaluation management, and military ordnance analysis. May have authored or published articles or books in field of expertise.

**Minimum Education:** Master's or higher in an engineering discipline, scientific, or high level mgmt. discipline,

**Minimum Experience:** 14 years

### **OPERATIONS RESEARCH ANALYST, LEVEL II**

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**Functional Responsibility:** Provides system analysis through the application of modern qualitative and quantitative methods. Must be familiar with systems integration techniques, system trade-off analysis, and program planning for the purpose of increasing efficiency.

**Minimum Education:** Bachelor's in Operations Research or closely related discipline,

**Minimum Experience:** 5 years

### **OPERATIONS RESEARCH ANALYST, LEVEL III**

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**Functional Responsibility:** Provides system analysis through the application of modern qualitative and quantitative methods. Must be familiar with systems integration techniques, system trade-off analysis, and program planning for the purpose of increasing efficiency. Must possess at least one year of managerial or supervisory experience sufficient to ensure positive direction of subordinates.

**Minimum Education:** Master's in Operations Research or closely related discipline,

**Minimum Experience:** 10 years

### **PROGRAM SYSTEM ANALYST, LEVEL I**

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**Functional Responsibility:** Provides system analysis through the application of modern qualitative and quantitative methods. Must be familiar with systems integration techniques, system trade-off analysis, and program planning.

**Minimum Education:** Bachelor's in engineering, business or operations research

**Minimum Experience:** None

### **PROGRAM SYSTEM ANALYST, LEVEL II**

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**Functional Responsibility:** Provides system analysis through the application of modern qualitative and quantitative methods. Must be familiar with systems integration techniques, system trade-off analysis, and program planning.

**Minimum Education:** Bachelor's in engineering, business or operations research,

**Minimum Experience:** 3 years

### **PROGRAM SYSTEM ANALYST, LEVEL III**

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**Functional Responsibility:** Provides system analysis through the application of modern qualitative and quantitative methods. Must be familiar with systems integration techniques, system trade-off analysis, and program planning.

**Minimum Education:** Master's in engineering, business or operations research,

**Minimum Experience:** 7 years

### **PROJECT LEADER/SYSTEMS ENGINEER LEVEL II**

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**Functional Responsibility:** Performs complex analytical and subject matter work in support of Client and project objectives. Leads team of support contractors by providing technical guidance and advice. Must have strong understanding of requirements and methodologies used by Client.

**Minimum Education:** Bachelor's in a scientific or engineering discipline, or high level management discipline,

**Minimum Experience:** 5 years

### **PROJECT LEADER/SYSTEMS ENGINEER LEVEL III**

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**Functional Responsibility:** Performs complex analytical and subject matter work in support of Client and project objectives. Leads team of support contractors by providing technical guidance and advice. Must have strong understanding of requirements and methodologies used by Client. Must possess at least one year of managerial or supervisory experience sufficient to ensure positive direction of subordinates.

**Minimum Education:** Master's in a scientific or engineering discipline, or high level management discipline,

**Minimum Education:** 10 years

**SYSTEMS ENGINEER, LEVEL III**

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**Functional Responsibility:** Provides engineering support for system development and/or developmental/operational testing.

**Minimum Education:** Master's in engineering,

**Minimum Experience:** 5 years

**TECHNICAL PROGRAM MANAGER**

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**Functional Responsibility:** Develops and establishes program directives, procedures and guidelines for daily operation. Directs and monitors work results for meeting customer requirements, specifications, and quality assurance standards. Evaluates performance of assigned program tasks in terms of quality, cost control, and program schedules. Provides supervision for all consultants on the program.

**Minimum Education:** Master's in business with a bachelor's or higher in an engineering or scientific discipline

**Minimum Experience:** 10 years

**TEST ENGINEER, LEVEL III**

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**Functional Responsibility:** Provides engineering support for planning, reviewing, or executing testing of complex systems Must be familiar with the Client's test philosophy, methodology, and regulatory standards.

**Minimum Education:** Master's in engineering,

**Minimum Experience:** 5 years

**Experience & Degree Substitution Equivalencies**

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Experience exceeding the minimum shown may be substituted for education. Likewise, education exceeding the minimum shown may be substituted for experience.

**Equivalent Degree**

Associate's  
Bachelor's  
Master's

PhD

**Experience**

2 years relevant experience  
Associate's degree + 2 years relevant experience or 4 years relevant experience  
Bachelor's plus 2 years relevant experience or Associate's degree + 4 years relevant experience or 6 years relevant experience  
Master's + 2 years relevant experience, or Bachelor's + 4 years relevant experience or Associate's + 6 years relevant experience or 8 years relevant experience



## SIN 874-1 Labor Category Descriptions

### GRAPHIC DESIGNER

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**Functional Responsibility:** Prepares sketches, artwork, line drawings, flowcharts, and other visual illustrations in support of technical documents and presentations. Skilled in the use of standard personal computer/desktop graphics applications such as MS PowerPoint, Adobe InDesign and/or Adobe Illustrator. Produces camera-ready copy for incorporation into manuals, technical documents, infographics, and slideshow presentations. Produces a variety of art work, including technical and commercial documentation support assignments, and flow charts, pamphlets, brochures, and other forms of artwork. Produces finished artwork from information furnished in oral form, rough sketches, or written data

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 2 years

### PROJECT MANAGER

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**Functional Responsibility:** Determines work schedules, sets priorities, and implements procedures for performing work activities. Executes and implements program directives and develops systems and controls to implement project tasks. Conducts client relations and monitors work products to meet customer requirements. Provides supervision for consultants on the program.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 7 years

### PLANNING SPECIALIST, LEVEL I

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**Functional Responsibility:** Design, develop, test, and evaluate programmatic materials. Coordinate with the customer and program/project manager to ensure programmatic materials meet or exceed customer's expectations. Requires routine supervision.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 3 years

### PLANNING SPECIALIST, LEVEL II

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**Functional Responsibility:** Design, develop, test, and evaluate programmatic materials. Coordinate with the customer and program/project manager to ensure programmatic materials meet or exceed customer's expectations. Requires infrequent supervision.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 5 years

### **PLANNING SPECIALIST, LEVEL III**

**Functional Responsibility:** Design, develop, test, and evaluate programmatic materials. Coordinate with the customer and program/project manager to ensure programmatic materials meet or exceed customer's expectations. Provides supervision of project consultants.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 10 years

### **SUBJECT MATTER EXPERT, LEVEL I**

**Functional Responsibility:** Performs analytical and subject matter work in support of Client and project objectives. Uses a wide range of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of programs and projects. Applies expert knowledge to gather facts, research and analyze data, and develop conclusions and recommendations.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 7 years

### **SUBJECT MATTER EXPERT, LEVEL II**

**Functional Responsibility:** Performs complex analytical and subject matter work in support of Client and project objectives. Uses a wide range of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of programs and projects. Applies expert knowledge to gather facts, research and analyze data, and develop conclusions and recommendations.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 10 years

### **SUBJECT MATTER EXPERT, LEVEL III**

**Functional Responsibility:** Performs highly complex analytical and subject matter work in support of customer and project objectives. Uses a wide range of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of programs and projects. Applies expert knowledge to gather facts, research and analyze data, and develop conclusions and recommendations. Expert in one of the following areas: strategic planning, cost/benefit analyses, process improvement, and risk mitigation. May have authored or published articles or books in field of expertise.

**Minimum Education:** Bachelor's Degree

**Minimum Experience:** 15 years

**TECHNICAL EDITOR**

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**Functional Responsibility:** Develops and edits materials for reports, manuals, briefs, instruction materials, catalogs, training material, and other publications. Reviews journals, reports, and similar material to become familiar with product or process terminology. Analyzes technical literature available, writes descriptive copy, and verifies documentation with subject matter experts. May coordinate the production and distribution of material.

**Minimum Education:** Bachelor’s Degree

**Minimum Experience:** 1 year

**Experience & Degree Substitution Equivalencies**

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Experience exceeding the minimum shown may be substituted for education. Likewise, education exceeding the minimum shown may be substituted for experience.

**Equivalent Degree**

Associate’s

Bachelor’s

Master’s

PhD

**Experience**

2 years relevant experience

Associate’s degree + 2 years relevant experience or 4 years relevant experience

Bachelor’s plus 2 years relevant experience or Associate’s degree + 4 years relevant experience or 6 years relevant experience

Master’s + 2 years relevant experience, or Bachelor’s + 4 years relevant experience or Associate’s + 6 years relevant experience or 8 years relevant experience