General Services Administration  
Federal Supply 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 are available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is: GSAAdvantage.gov

Multiple Award Schedule
Federal Supply Group: Scientific Management & Solutions  
FSC/PSC Code: 8405

Contract # 47QRAA21D0071
For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

Contract Period: June 22, 2021 – June 21, 2026

C-P Systems Corporation  
2127 County Road D East, Ste B.  
Maplewood, MN  55109  
Telephone: 651-256-7473  
Fax: 651-256-7460  
www.c-psystems.com  
E-mail: jmcarusa@c-psystems.com  
Ordering Contact: Jeff Carusa  
Business Size: Small
CUSTOMER INFORMATION:

1a. **Table of Awarded Special Item Numbers (SINs):**
   - SIN: 541420 / 541420 RC - Engineering System Design and Integration Services
   - SIN: 541330ENG / 541330ENG RC - Engineering Services

1b. **Lowest Price Item and Model:** Not Applicable, services only

1c. **Description of all corresponding commercial job titles, experience, functional responsibility and education.** See page 4 through page 9.

2. **Maximum Order:** $1,000,000/Order

3. **Minimum Order:** $100

4. **Geographic Coverage (delivery area):** 48 States and DC

5. **Point(s) of Production (city, county, state):** Not Applicable, services only

6. **Basic Discount:** Prices shown herein are net, discounts deducted.

7. **Quantity Discount:** None

8. **Prompt Payment Terms - Information for Ordering Offices:** Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions: Net 30 days.

9. **Foreign Items (list by country of origin):** None

10a. **Time of Delivery:** As specified in the task order

10b. **Expedited Delivery:** As specified in the task order

10c. **Overnight and 2-day Delivery:** As specified in the task order

10d. **Urgent Requirements:** As specified in the task order

11. **F.O.B. points(s):** Destination

12a. **Ordering Address(es):** C-P Systems Corporation
    - 2127 County Road D, Ste. B
    - Maplewood, MN 55109

12b. **Ordering Procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in Federal Acquisition Regulation (FAR) 8.405-3.

13. **Payment Address(es):** C-P Systems Corporation
    - 2127 County Road D, Ste. B
    - Maplewood, MN 55109

14. **Warranty Provision:** N/A - Services

15. **Export Packaging Charges (if applicable):** Not Applicable

16. **Terms and conditions of rental, maintenance, and repair (if applicable):** Not Applicable

17. **Terms and conditions of installation, (if applicable):** Not Applicable

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Telephone: 651-256-7473
18a. Terms and conditions of repair parts (if applicable): Not Applicable
18b. Terms and conditions of for any other services (if applicable): Not Applicable

19. List of service and distribution points (if applicable): Not Applicable

20. List of participating dealers (if applicable): Not Applicable

21. Preventive maintenance (if applicable): Not Applicable

22a. Special Environmental Attributes: None
22b. Section 508 Compliance: Not Applicable

23. Unique Entity Identifier (UEI) number: 117574556

24. System for Award Management (SAM) Completed: Yes
# GSA Price List
(effective 1/1/20)

<table>
<thead>
<tr>
<th>SIN</th>
<th>Awarded Labor Category</th>
<th>Site</th>
<th>GSA Price (w/IFF)</th>
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*Note - SCLS applicable labor categories
Labor Categories Descriptions

Project Engineer T7:
Functional Responsibility: Lead and manage capital projects, provide engineering support for existing operations, and help lead continued improvement of operations. Key responsibilities include:
- Project management within the engineering discipline
- Estimation of project man hours to obtain equipment, instrumentation, and mechanical installation costs
- Project scheduling
- Review of Process Flow Diagrams and P&IDs
- Equipment sizing for items such as pumps, heat exchangers, condensers, pressure relief, process vessels/reactors, etc.
- Review instrumentation selection based on process conditions and applicable technology
- Modeling of fluid flows in order to size piping, equipment, and instrumentation
- Develop and review final mechanical bid package for construction

Minimum/General Experience: 15 years. This category of engineer will also possess one or more of the following:
- P.E. License
- Accreditation
- Extensive experience or skill of specialized subject matter within the field

Minimum Education: Bachelors degree.

Project Engineer T6:
Functional Responsibility: Lead and manage capital projects, provide engineering support for existing operations, and help lead continued improvement of operations. Key responsibilities include:
- Project management within the engineering discipline
- Estimation of project man hours to obtain equipment, instrumentation, and mechanical installation costs
- Project scheduling
- Creation and review of Process Flow Diagrams and P&IDs
- Equipment sizing for items such as pumps, heat exchangers, condensers, pressure relief, process vessels/reactors, etc.
- Review instrumentation selection based on process conditions and applicable technology
- Modeling of fluid flows in order to size piping, equipment, and instrumentation
- Creation and review of instrumentation and valve lists
- Develop and review final mechanical bid package for construction

Minimum/General Experience: 10 years. This category of engineer will also possess one or more of the following:
- P.E. License
- Accreditation
- Extensive experience or skill of specialized subject matter within the field

Minimum Education: Bachelors degree.

Project Engineer T5:
Functional Responsibility: Lead and manage capital projects, provide engineering support for existing operations, and help lead continued improvement of operations. Key responsibilities include:
- Project management within the engineering discipline
- Estimation of project man hours to obtain equipment, instrumentation, and mechanical installation costs
- Project scheduling
- Creation and review of Process Flow Diagrams and P&IDs
- Equipment sizing for items such as pumps, heat exchangers, condensers, pressure relief, process vessels/reactors, etc.
- Instrumentation selection based on process conditions and applicable technology
- Modeling of fluid flows in order to size piping, equipment, and instrumentation
- Creation and review of instrumentation and valve lists
- Obtain quotations from vendors for purchase
- Develop and review mechanical bid package for construction

**Minimum/General Experience:** 7 years. This category of engineer will also posses one or more of the following:
- P.E. License
- Accreditation
- Extensive experience or skill of specialized subject matter within the field

**Minimum Education:** Bachelors degree.

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**Project Engineer T4:**

**Functional Responsibility:** Lead and manage capital projects, provide engineering support for existing operations, and help lead continued improvement of operations. Key responsibilities include:
- Project management within the engineering discipline
- Estimation of project man hours to obtain equipment, instrumentation, and mechanical installation costs
- Project scheduling
- Creation of Process Flow Diagrams and P&IDs
- Equipment sizing for items such as pumps, heat exchangers, condensers, pressure relief, process vessels/reactors, etc.
- Instrumentation selection based on process conditions and applicable technology
- Modeling of fluid flows in order to size piping, equipment, and instrumentation
- Creation instrumentation and valve lists
- Obtain quotations from vendors for purchase
- Develop mechanical bid package for construction

**Minimum/General Experience:** 5 years.

**Minimum Education:** Bachelors degree.

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**Project Engineer T1:**

**Functional Responsibility:** Under significant supervision, support capital projects led by other engineers. Provide engineering support for existing operations, and help lead continued improvement of operations. Key responsibilities include:
- Estimation of project man hours to obtain equipment, instrumentation, and mechanical installation costs
- Creation of Process Flow Diagrams and P&IDs
- Equipment sizing assistance for items such as pumps, heat exchangers, condensers, pressure relief, process vessels/reactors, etc.
- Instrumentation selection based on process conditions and applicable technology
- Modeling of fluid flows in order to size piping, equipment, and instrumentation
- Creation instrumentation and valve lists
- Obtain quotations from vendors for purchase
- Assist in development of mechanical bid package for construction

**Minimum/General Experience:** 0.

**Minimum Education:** Bachelors degree.
Process Engineer T6:
**Functional Responsibility:** Key responsibilities include:
- Design, test, troubleshoot, and oversee implementation and startup of the controls systems in new processes.
- In existing processes, analyze installed systems and design and oversee installation of retrofits, troubleshooting the system to meet the clients expectations.
- Assist with any ongoing upgrades or improvements that are required.
- In addition to DCS and PLCs, with specialized expertise in Intrinsic Safety, provide expert assistance in providing electrical safety in Hazardous/Classified areas. This includes the design and implementation of Explosion-Proof and Purged equipment in addition to Intrinsically Safe Systems.

**Minimum/General Experience:** 10 years. This category engineer will also possess one of the following:
- P.E. License
- Accreditation
- Extensive experience or skill of specialized subject matter within the field

**Minimum Education:** Bachelors degree.

Piping Design Specialist / Manager D5:
**Functional Responsibility:** Management of design projects with the following responsibilities:
- Development of piping routes, equipment layouts, and general arrangements
- Creation of Process Flow Diagrams and P&IDs
- Field walk-downs and hand sketches of piping systems (as-built and design)
- Creation of tank and equipment drawings
- Develop mechanical bid package drawing for construction including piping isometric drawings
- Applicable software: AutoCAD, Inventor, Smart 3D, SmartPlant P&ID

**Minimum/General Experience:** 15 years.

**Minimum Education:** Associates degree.

Piping / Process Controls Designer D4:
**Functional Responsibility:** Management of design projects with the following responsibilities:
- Development of piping routes, equipment layouts, and general arrangements
- Creation of Process Flow Diagrams and P&IDs
- Field walk-downs and hand sketches of piping systems (as-built and design)
- Creation of tank and equipment drawings
- Develop mechanical bid package drawing for construction including piping isometric drawings
- Applicable software: AutoCAD, Inventor, Smart 3D, SmartPlant P&ID

**Minimum/General Experience:** 7 years of industry experience.

**Minimum Education:** Associates degree.

Piping / Process Controls Designer D3 (Non-Exempt)*:
**Functional Responsibility:** Management of design projects with the following responsibilities:
- Development of piping routes, equipment layouts, and general arrangements
- Creation of Process Flow Diagrams and P&IDs
- Field walk-downs and hand sketches of piping systems (as-built and design)
- Creation of tank and equipment drawings

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Telephone: 651-256-7473
- Develop mechanical bid package drawing for construction including piping isometric drawings
- Applicable software: AutoCAD, Inventor, Smart 3D, SmartPlant P&ID

**Minimum/General Experience:** 5 years.

**Minimum Education:** Associates degree.

**Piping / Process Controls Designer D2 (Non-Exempt):**

**Functional Responsibility:** Under limited supervision, support of design projects with the following responsibilities:
- Assistance in development of piping routes, equipment layouts, and general arrangements
- Creation of Process Flow Diagrams and P&IDs
- Field walk-downs and hand sketches of piping systems (as-built and design)
- Creation of tank and equipment drawings
- Assistance in develop mechanical bid package drawing for construction
- Applicable software: AutoCAD, Inventor, Smart 3D, SmartPlant P&ID

**Minimum/General Experience:** 2 years.

**Minimum Education:** Associates degree in applicable computer design field.

**Piping / Process Controls Designer D1 (Non-Exempt):**

**Functional Responsibility:** Under significant supervision, support of design projects with the following responsibilities:
- Assistance in development of piping routes, equipment layouts, and general arrangements
- Creation of Process Flow Diagrams and P&IDs
- Field walk-downs and hand sketches of piping systems (as-built and design)
- Creation of tank and equipment drawings
- Assistance in develop mechanical bid package drawing for construction
- Applicable software: AutoCAD, Inventor, Smart 3D, SmartPlant P&ID

**Minimum/General Experience:** 0.

**Minimum Education:** Associates degree.

**Laser Scanning Technician 1:**

**Functional Responsibility:** Operates laser scanner to capture data for point cloud, selecting proper setup locations to ensure a) proper registration during post-processing and b) sufficient data collection of sites to meet the needs of the project's goals. This individual may also be responsible for collecting information related to the site coordinate system, depending on the needs of the project.

**Minimum/General Experience:** 0.

**Minimum Education:** High School.

**Laser Scanning Technician 2:**

**Functional Responsibility:** Operates software to register laser scanner setup locations together to create a point cloud. The primary goals are a) to ensure that the point cloud as a whole is consistent and has low- to no-error and b) to register the point cloud to the plant coordinate system. A secondary goal can be to eliminate as much extraneous data as possible, either from stationary items in the scan that should be disregarded (boxes, totes, etc.) or from people and vehicles passing by the scanner during operation.
Minimum/General Experience: 0.

Minimum Education: High School

Project Administrator PA2 (Non-Exempt)*:
Functional Responsibility: Office support role handling time management, PO management, invoicing, and travel expenditures.

Minimum/General Experience: 2 years.

Minimum Education: High School

Service Contract Labor Standards:
The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (*) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope (i.e. nationwide).

<table>
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<th>SCA Eligible Contract Labor Category</th>
<th>SCA Equivalent Code Title</th>
<th>WD Number</th>
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<tbody>
<tr>
<td>Piping/Process Control Designer D1, D2 and D3</td>
<td>30062 - Drafter/CAD Operator II</td>
<td>2015-4946</td>
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<tr>
<td>Project Administrator PA 2</td>
<td>01020 - Administrative Assistant</td>
<td>2015-4946</td>
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