



Industrial Water Engineering

8701 Alameda Park Drive NE Albuquerque, NM 87113
505.345.5055 Fax 505.345.5375 800.543.6519

UNDILUTED SOLUTIONS



Schedule

General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule
Price List (Catalog)
Schedule 99, Multiple Award Schedule

Water Treatment Chemicals
Boiler, Cooling, Closed Loop, Potable, Wastewater

Industrial Water Engineering, Inc.

Contract Number: GS-07F-0190Y
Contract Expiration: January 31, 2022
Business Size: Small Business
Contact: jrayburn@industrialwater.net

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.gsa.gov>.

Schedule 99, Multiple Award Schedule

Contract Number: GS-07F-0190Y
 Contract Expiration: January 31, 2022

Contractor: Industrial Water Engineering, Inc.
 8701 Alameda Park Dr. NE
 Albuquerque, NM 87113
 (505) 345-5055 Fax (505) 345-5375

Administration: Jeanne Rayburn, jrayburn@industrialwater.net
 Business Size: Small Woman Owned
 CAGE number: OMV90
 Supplement No: PO-0040, PS-A812
 Effective Date: 7-1-2020

- 1a. Table of Awarded Special Item Numbers 525998W
- 1c. Hourly rates:

SIN	SERVICE	GSA PRICE (INCLUSIVE OF THE .75% IFF)	UNIT OF ISSUE	MINIMUM EDUCATION/CERTIFICATION	MINIMUM YEARS EXPERIENCE
325998W	Senior Consulting Engineer	\$178.85	Hourly	Professional Engineer or BS Engineering and CWT	10
325998W	Consulting Engineering	\$153.00	Hourly	Professional Engineer or BS Engineering and CWT	5
325998W	Plumbing, Installation	\$133.37	Hourly	MM04 or Journeyman Plumber	5
325998W	Training	\$133.37	Hourly	CWT or BS Degree	5
325998W	Lab Technician Labor	\$129.17	Hourly	CWT or BS Degree	2
325998W	Advanced Technical Service Labor	\$133.37	Hourly	CWT or RO Certification or Manufacturer training or 5 years OTJ training.	5
325998W	Technical Service Labor	\$98.88	Hourly	CPAL and Boiler Operator License	2
325998W	Base Labor	\$71.38	Hourly	CPAL and Boiler Operator License	1
325998W	Administrative Labor	\$71.38	Hourly	Associates Degree	2
325998W	Technical System Service Visit	\$103.12	Per System*	CPAL and Boiler Operator License	2
325998W	Basic System Service Visit	\$70.84	Per System*	CPAL and Boiler Operator License	1
325998W	IWE Local Delivery Charge	\$51.49	Per Trip	NM Drivers License	1
325998W	Chemical Transfer Charge	\$36.13	Per Drum	OSHA 10 HR	1

*Bernalillo County Only

- 2. Maximum Order Limitation: \$300,000.00
- 3. Minimum Order: \$50.00
- 4. Geographic Coverage (Delivery Area): Zone 7, 8
- 5. Point Of Production: Albuquerque, NM
- 6. Discount From List Prices/Statement Of Net Price: Disclosed on price list, discount already included in price, min 10.35%
- 7. Quantity Discounts: 1% for individual orders > \$50,000, 2% > \$100,000

8. Prompt Payment Terms: None, Net 30 Days
- 9a. Government Commercial Credit Card Accepted At or Below Micro-Purchase Threshold: Yes No
- 9b. Discount for Payment by Government Credit Card: Yes No
10. Foreign Items: None
- 11a. Time of Delivery: 14 Business Days ARO
- 11b. Expedited Delivery: Contact contract representative.
- 11c. Overnight and 2-day delivery: Contact contract representative to effect a faster delivery and for rates.
- 11d. Urgent Requirements: Contact contract representative to affect a faster delivery and for rates.
12. F.O.B. Point: Origin, Prepay and Add
- 13a. Ordering Address: 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).
14. Payment Address: Same as Contractor
15. Warranty Provision: See Attachment A -*Industrial Water Engineering, Inc. (IWE)* warrants that its products shall conform to technical specifications and shall be free of defects in material and workmanship and fit for their intended purpose for a period of six months from the date of sale. Buyer must follow label directions regarding storage and usage of product. Liability is limited to the replacement of non-conforming products plus transportation charges.
16. Export Packing Charges: N/A
17. Terms and Conditions Of Government Commercial Credit Card Accepted: Yes No
18. Terms and Conditions Of Rental, Maintenance & Repair: N/A
19. Terms and Conditions Of Installation: N/A
20. Terms and Conditions Of Repair Parts: N/A
- 20a. Terms and Conditions for Services: As required
21. List of Service & Distribution Points: Same as contractor.
22. List of Participating Dealers: N/A
23. Preventative Maintenance: See Attachment B
- 24a. Environmental Attributes: Yes No
- 24b. Electronic and Information Technology Section 508: N/A
25. DUNS: 05 080 5043
26. Central Contractor Registration: Yes No

ATTACHMENT A

WARRANTY

Industrial Water Engineering, Inc. (IWE) warrants that its products shall conform to technical specifications and shall be free of defects in material and workmanship and fit for their intended purpose for a period of six months from the date of sale. Buyer must follow label directions regarding storage and usage of product. Liability is limited to the replacement of non-conforming products plus transportation charges.

RESTOCKING

Industrial Water Engineering, Inc. (IWE) restocks items on a case by case basis.

Returns must be in the original packaging in new and unused condition with all of its original parts and paperwork intact. Unopened chemical within 6 months of purchase date may be returned for full credit unless the chemical has been stored outside or exposed to extreme heat or freezing conditions. Special order items are not returnable for any reason other than freight damage or defective product. Customer pays freight.

Chemical purchased within the last 6 months that has been opened or diluted in a tank will not be refunded unless that chemical can be immediately used elsewhere. Partial credit may apply. Customer pays freight.

Items purchased from a manufacture or distributor, such as equipment, is subject to the manufacture's return policy so a restocking fee might apply. Customer pays freight.

ATTACHMENT B

ADDITIONAL BIDDER REQUIREMENTS

List of Services

A. Personnel Training

Personnel training seminars will be given to all purchasers of IWE chemicals. These seminars will include operational parameters, monitoring, and laboratory testing procedures, energy savings, and equipment operation.

Tours of IWE facilities as required by invitation.

Periodic articles, instructions, and updates as provided for type of chemical and use.

B. Plant Visits

Initially, IWE representatives shall conduct training on product application and use. After the customer has received this training, the customer and IWE shall jointly agree on a necessary treatment frequency. IWE considers monthly service visits a minimum.

Written service reports detailing visit and recommendations. All reports reviewed by IWE office staff.

Computer modeling to assure that client is using the most effective treatment method for their unique system.

Documentation of chemical inventories and chemical feed rates. Cost analysis for yearly reviews, more frequently if needed. On-going notification of regulations from EPA, FDA, USDA, OSHA, and others regarding water treatment chemicals.

C. Testing of Heating/Cooling Systems

Complete water analysis of specific systems.

Heat transfer studies.

Softener analysis and resin analysis.

Deionizer analysis and resin analysis.

Plant surveys to determine initial conditions and recommendations.

Deaerator heater analysis to determine oxygen removal rates.

Computer energy surveys to include chiller and boiler efficiency.

Failure analysis as required.

Boiler fuel efficiency.

Deposit analysis and recommendations to prevent reoccurrence.

Chemical feed equipment designs, modifications, and surveys.

Laboratory analysis as required.

Program evaluation for plant testing results, efficiency savings, and others.

Condensate quality and distribution rate studies.

Corrosion studies by dissolved iron and copper and by corrosion test strips.

Boiler inspections and reports.
 Chiller inspections and reports.
 Economizer feasibility studies.
 Heat transfer studies.
 Documentation of all plant visits and service reports.
 Engineering recommendations for mechanical improvements.
 Scale and corrosion models including langlier, ryznar, and Puckorius saturation indices.
 Operation analysis of chillers and absorption machines.
 Biological studies for biocide efficiency and kill rates.
 Tower inspection of wood analysis.

LABOR AND SERVICES			
SIN	SERVICE	UOI	GSA PRICE (INCLUSIVE OF THE .75% IFF)
325998W	Senior Consulting Engineer	Hourly	\$178.85
325998W	Consulting Engineering	Hourly	\$153.00
325998W	Plumbing, Installation	Hourly	\$133.37
325998W	Training	Hourly	\$133.37
325998W	Lab Technician Labor	Hourly	\$129.17
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325998W	Administrative Labor	Hourly	\$71.38
325998W	Technical System Service Visit	Per System*	\$103.12
325998W	Basic System Service Visit	Per System*	\$70.84
325998W	IWE Local Delivery Charge	Per Trip	\$51.49
325998W	Chemical Transfer Charge	Per Drum	\$36.13
325998W	Web-based Data Management Program	Per system /per month	\$5.99
325998W	Corrosion Coupon Analysis	Per Coupon	\$49.68
325998W	Microbiological Analysis	Per Sample	\$90.33
325998W	Photomicrograph Analysis	Per Sample	\$90.33
325998W	Closed Loop Water Analysis	Per Sample	\$71.36
325998W	Cooling Water Analysis	Per Sample	\$95.75
325998W	Boiler Water Analysis	Per Sample	\$95.75
325998W	Makeup Water Analysis	Per Sample	\$95.75
325998W	IC Water Analysis	Per Sample	\$190.59
325998W	Standard Mineral Analysis	Per Sample	\$95.75
325998W	X-Ray Analysis (XRF)	Per Sample	\$171.62
325998W	Lead Testing	Per Sample	\$78.58
325998W	Legionella Test	Per Sample	\$135.49
325998W	Legionella Test, PCR	Per Sample	\$135.49
325998W	Legionella PVT, time zero	Per Sample	\$135.49

325998W	Legionella PVT w/ ISO spread plate	Per Sample	\$135.49
325998W	Legionella PVT Premium	Per Sample	\$135.49
325998W	Legionella ISO Spread Plate	Per Sample	\$135.49
325998W	Legionella Swab Analysis	Per Sample	\$135.49
325998W	ATP Testing (RLU)	Per Sample	\$17.16
325998W	Biofilm Test - 15 day	Per Sample	\$95.75
325998W	Total Aerobics and Fungii-paddle	Per Sample	\$34.32
325998W	SRBs	Per Sample	\$60.52
325998W	Blue-green algae-BT	Per Sample	\$60.52
325998W	Denitrifying Bacteria-BT	Per Sample	\$60.52
325998W	Fluorescing Pseudomonands-BT	Per Sample	\$60.52
325998W	Heterotrophic Aerobics-BT	Per Sample	\$60.52
325998W	Iron Related Bacteria-BT	Per Sample	\$60.52
325998W	Nitrifying Bacteria-BT	Per Sample	\$60.52
325998W	Slime Forming-BT	Per Sample	\$60.52
325998W	Presence/Absence Total Coliform	Per Sample	\$143.62
325998W	CMS SAMPLE (Pseudomonas aeruginosa, Stenotrophomonas maltophilia, Acinetobacter, Mycobacterium, Burkholderia cepacian)	Per Sample	\$386.60
325998W	CMS SAMPLE W/ LEGIONELLA (Pseudomonas aeruginosa, Stenotrophomonas maltophilia, Acinetobacter, Mycobacterium, Burkholderia cepacian)	Per Sample	\$506.74
325998W	Pseudomonas aeruginosa	Per Sample	\$77.68
325998W	Stenotrophomonas maltophilia	Per Sample	\$77.68
325998W	Acinetobacter	Per Sample	\$77.68
325998W	Mycobacterium	Per Sample	\$77.68
325998W	Burkholderia cepacian	Per Sample	\$77.68

*Per System, Bernalillo County NM only