

WELCOME

VIRTUAL MEETING WILL BEGIN AT

11:45 AM

Society of American Military Engineers

Omaha Post

December 12, 2024



Omaha Post Meeting

**Society of American Military Engineers
Omaha Post
December 12, 2024 Meeting**

Meeting Agenda

- Pledge of Allegiance
- Invocation
- New Member/ Guest Introductions
- Lunch
- Announcements
- Scholarship Winners
- Membership Spotlight
- Presentation
- Q&A
- Split Kitty Drawing
- Closing Remarks

Pledge of Allegiance



I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all.

Invocation

Please remain standing

Introductions

- Welcome Student Chapter Members
- Welcome to New Members
- Introduction of Guests

Lunch

Dismiss by table

Announcements

■ January Membership Meeting

- ▶ January 15, 2024 @ Scott Conference Center
- ▶ Joint Meeting with NESPE (Presentation Topic TBD)

■ Support SAME Omaha Post's "Moving Veterans Forward" Donation Drive!

- ▶ Help us support Moving Veterans Forward (MVF) by donating much needed items. If you are interested in helping, please contact Rob Hufford at lawrence.hufford.2@us.af.mil
- ▶ JOIN US AS WE ASSIST WITH A MOVE!
 - ▶ When: December 19, 2024
 - ▶ Time: 8:00 a.m. until done
 - ▶ Where:
MVF Warehouse
731 N Frontier Rd
Papillion, NE 68046

Announcements

- **SAVE THE DATE - Rocky Mountain Region Industry Day w/ USACE Omaha District in Colorado Springs**
 - ▶ Date: January 29, 2025
 - ▶ Time: 7:00 AM-6:30 PM
 - ▶ Location: Colorado Springs, CO
 - ▶ Learn from & Connect: USACE Omaha District, various Air Force bases and Army posts in the Rocky Mountain region.

Announcements

- **SAVE THE DATE! Omaha Industry Days – May 28-30, 2025**
 - ▶ Be sure to check out the *new* Exhibit Hall schedule*, special 85th Anniversary Celebration event, and so much more on the [Industry Day website](#)



Announcements

Student Chapter Scholarship Award Winners

- **Patrick Charles Stolinski** - University of Nebraska-Lincoln

Degree Pursuing: B.S. Engineering

- **Jessica Kathryn Peter** – Metropolitan Community College

Degree Pursuing : Architectural Engineering Design

- **Oghenetega Allen Obewhere** - University of Nebraska-Lincoln

Degree Pursuing : PhD in Chemical and Molecular Engineering

Membership Spotlight



TETRA TECH



SAME Omaha Post - Membership Spotlight

Col(R) Eric Noe and Chris Artz

December 12, 2024

Tetra Tech is *Leading with Science*® to solve some of the world's most complex problems. We provide innovative, sustainable, and resilient solutions for our clients' toughest challenges in water, environment, sustainable infrastructure, renewable energy, and international development.

TETRA TECH SNAPSHOT

WORKS IN
125
COUNTRIES


7
CONTINENTS

Publicly traded
on NASDAQ as



\$5.2 billion
ANNUAL REVENUE

WORKS ON
110,000
PROJECTS
ANNUALLY

550 OFFICES
WORLDWIDE



ENRRANKINGS

- #1 Water Treatment/Desalination
- #1 Environmental Management
- #1 Wind Power
- #1 Hydro Plants

25,000 CLIENTS

30,000 EMPLOYEES

Tetra Tech Snapshot



1966 ENERGY/INFRASTRUCTURE

Founded in 1966 by four technical specialists as a civil engineering firm.



1978 INTERNATIONAL DEVELOPMENT

Secured first USAID contract in Tanzania, marking entry into the international development market.



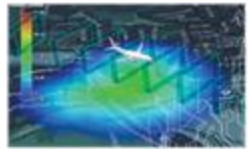
1985 ENVIRONMENT

During the 1980s, Tetra Tech met the expanding need for environmental remediation and in 1985 was first awarded US EPA National Contract.



1990 DEFENSE

Awarded first DoD Contract, launching the company to its place among the leading environmental and engineering firms in the United States.



2017 TECHNOLOGY SOLUTIONS

Expands IT services and Tetra Tech Delta Portfolio of technologies to include: analytics, cloud, design, and maps.

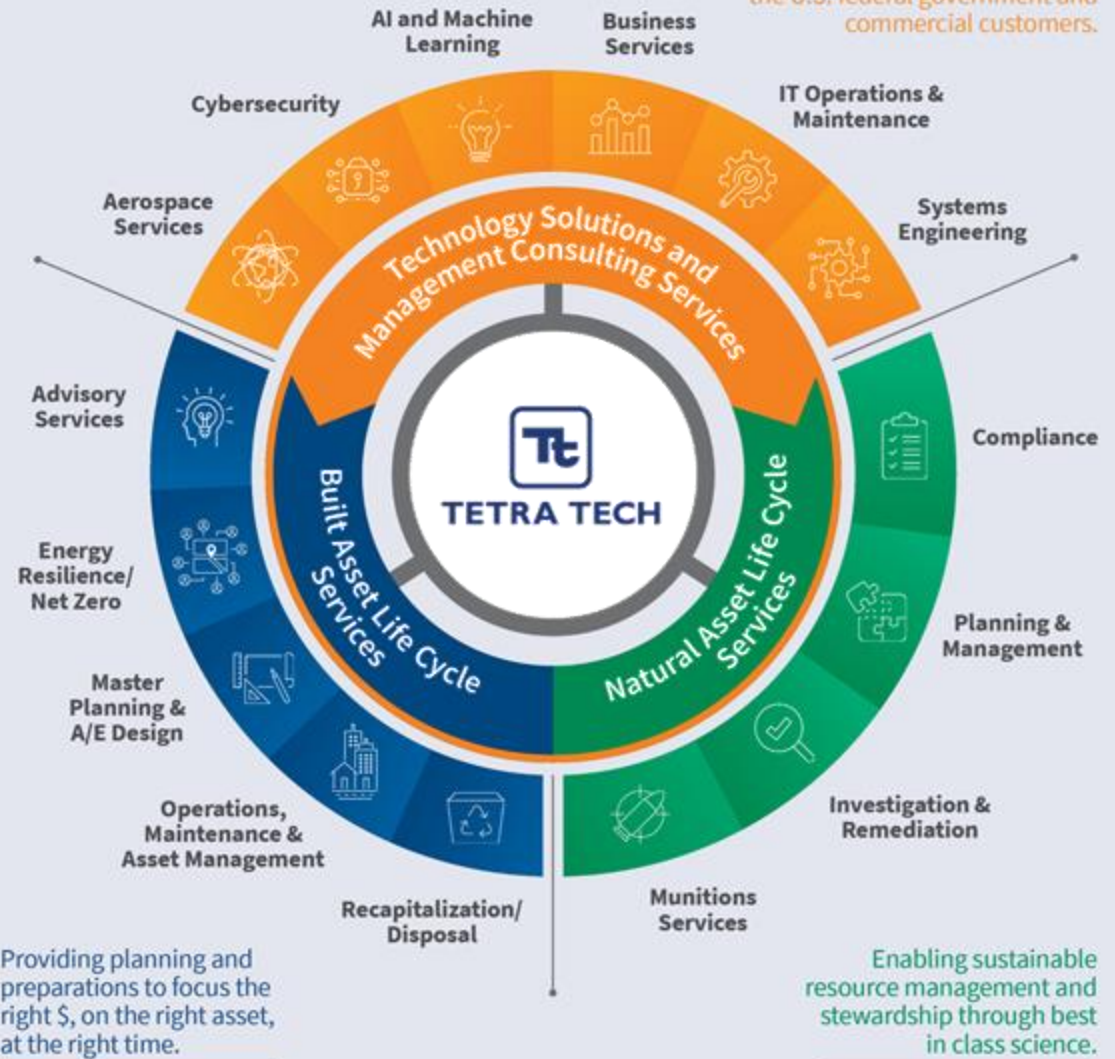


2023 EXPANSION

Continue to significantly expand capabilities, footprint, capacity, and resources in Australia & UK/ Europe with RPS (2023) and Coffey (2016) acquisitions.

SERVICES

Providing innovative technology and management consulting services supporting the U.S. federal government and commercial customers.



Industry Rankings: #1 Market Leading Positions

 <p>#1 ENR Engineering News-Record</p>	 <p>Water Treatment and Desalination</p> <p>11 years in a row</p>	 <p>Environmental Management</p> <p>16 years in a row</p>	 <p>Hydro Plants</p> <p>8 years in a row</p>
<p>#3 in Top 500 Global Design Firms</p>			



How We Ranked in 2024

#1
ENR
Engineering News-Record

Water Treatment and Desalination

Environmental Management

Wind Power

Hydro Plants

Environmental Rankings

7	Top 200 Environmental Firms
2	Environmental Science
2	Solid Waste
2	Water Treatment/Supply
7	Environmental Firms in International Markets
9	Engineering/Design

Design Rankings

3	Top 500 Design Firms
1	Hydro Plants
1	Water Treatment/Desalination
2	Dams & Reservoirs
4	Green Design Firms
9	General Building

Ongoing Environmental Work with USACE - Omaha District



USAF Sentinel -Pre-con Surveys, Permitting, Supplemental NEPA FE Warren Former Atlas Site 3 – Remedial Action Operations

- Programmatic Environmental Assessment (EA) for Booker M-10 Fielding (up to 14 installations) -Sealaska
- Environmental Impact Statement (EIS) for Modernization of the Piñon Canyon Maneuver Site -Sealaska
- EA for Area Development Plan at USAFA -Sealaska

Healthy Environments

Restoring and protecting the natural and built environment

- Climate change adaptation and mitigation
- Ecosystem management and biodiversity
- Real-time data collection and analysis

Clean Energy

Planning and designing the next generation of power

- Renewable energy
- Sustainable storage solutions
- Energy transition



High Performance Buildings

Developing sustainable infrastructure for the environment

- Healthy workspaces
- Building intelligence
- Net zero water and energy systems

Technology Solutions

Using a *Leading with Science*[®] approach to leverage technology applications across our markets

- Advanced analytics
- Artificial intelligence
- Cybersecurity
- Digital engineering
- Machine learning
- Predictive modeling

2023 Sustainability Report Highlights

1 Billion People Challenge Baseline Metrics

545 million people's lives improved

589 billion gallons of water treated, saved, or reused

17,800 megawatts (MW)/year renewable energy identified, planned, or generated

185 million hectares (ha)/year of land and water protected, managed, or restored

101.2 million CO₂e metric tons (MT)/year avoided or captured



USACE Omaha District Program Update

Colonel Robert J. Newbauer, P.E.

Commander of the Omaha District of US Army Corps of
Engineers

&

Sheila M. Newman

Deputy District Engineer for Programs and Project Management
for the Omaha District of the US Army Corps of Engineers

SAME OMAHA USACE OMAHA DISTRICT UPDATE

Colonel Robert J. Newbauer, P.E.
District Commander
USACE, Omaha District

Sheila M. Newman
Deputy District Engineer for
Programs and Project Management
USACE, Omaha District

12 December 2024



US Army Corps
of Engineers®

U.S. ARMY

OMAHA DISTRICT

PROGRAM OVERVIEW



US Army Corps of Engineers®
Omaha District

MISSION STATEMENT

The Omaha District, with over 90 years of experience, delivers safe, quality engineering solutions in a timely and cost effective manner. Through collaboration with out partners to secure the nation, energize the economy, reduce disaster risk, protect our environment, and manage water resources.



CIVIL WORKS



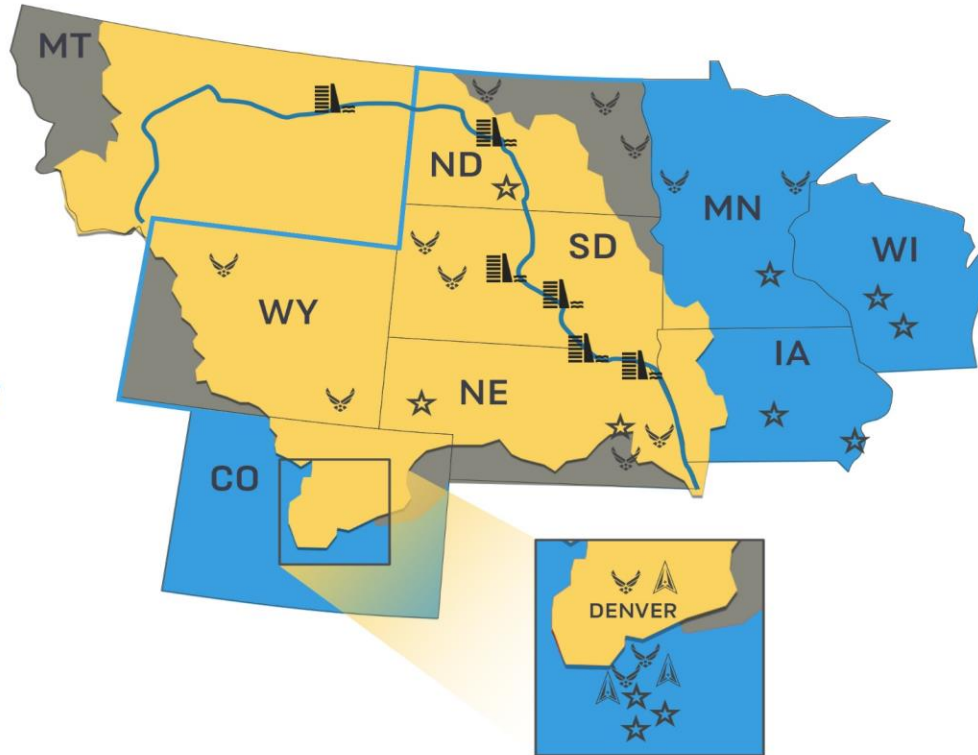
REGULATORY



MILITARY



MAJOR DAM



CIVIL WORKS



Challenging and varied mission areas that include risk management, hydropower production, emergency management, ecosystem restoration, cultural resource protection, navigation support and a robust regulatory responsibility.

\$500M

MILITARY CONSTRUCTION



Vital district function that provides design, construction, and revitalization of facilities essential to our Nation's defense. We routinely support overseas contingency operation while supporting and meeting the needs of out 26 military installations.

\$1.2B

ENVIRONMENTAL REMEDIATION



Important mission area that reduces environmental contamination risk by protecting human health and restoring damaged ecosystems. This essential program focuses on the cleanup of contaminated sites across a variety of federal programs. Omaha District supports more than 550 projects across 41 states

\$250M

SPECIAL PROJECTS



Agile and flexible program that provides cost-reimbursable support to other federal agencies in the field of homeland security and defense, rapid disaster and infrastructure response and technical expertise in DoD fueling systems.

\$1.3B



1,455+
EMPLOYEES



\$3+
BILLION
PROGRAM



50+
RECOGNIZED
TRIBES



**LARGEST CORPS
DISTRICT
(CONTINENTAL U.S.)**



122
COUNTRIES



26
MILITARY
INSTALLATIONS



IDIQ VEHICLE STATISTICS

- Active Contract Inventory: 20 AE IDCs, 41 SATOCS, 46 MATOCS (\$15.1B Capacity, \$11.1B Remaining)
- In Development: 12 MATOCS, 11 SATOCS (\$3.2B of capacity)
- In FY24, 268 IDIQ task orders were awarded with a final value of \$1.01B
- 56% of Omaha District's obligations in FY24 were from IDIQ task order awards.
- 86% of all task orders were awarded to Small Businesses



IDIQ BENEFITS FOR NWO

- **Speed:** Task orders can be awarded much more quickly than stand-alone contracts, which is particularly beneficial for our Rapid Response missions (RR and RDI) when responding quickly to an emergency or time-sensitive issue is essential
- **Level of effort** is often unknown for Rapid Response and Environmental actions
- **Certain programs/business lines** require dozens of actions per year, making the use of stand-alone acquisitions resource-prohibitive
- **In general, IDIQs** are used most often by Special Projects and Environmental Remediation Branches, while C-types (stand-alone contracts) are used most often by Civil and Military Branches



FY25 – Q1FY26

Northwestern Division (NWD) – Omaha District (NWO)

Contract Name	Description	District	Project Location (PoP)	Solicitation Date	NAICS Code	Solicitation Type	Acquisition Strategy
\$99M SDVOSB DB/DBB FSRM MATOC	Next generation FSRM vehicle	Omaha	Omaha AOR	Q1-2 FY25	236220	SDVOSB Set-Aside	DB/DBB Construction
\$200M UNR Mil/Civ AE Services MATOC	AE contract for Military and Civil missions	Omaha	NWD	Q2 FY25	541330	UNR	AE
\$99M UNR Airfield Design	Next generation airfield design MATOC	Omaha	Worldwide	Q2 FY25	541330	UNR	AE
\$99M Roads and Railways AE MATOC	Roads and railways design services	Omaha/TCX	Worldwide	Q2-3 FY25	541330	UNR	AE
\$29M SDVOSB ERS SATOC	Environmental Remediation Services SATOC	Omaha	NWD Mission Assignments	Q3 FY25	562910	SDVOSB Set-Aside	Services
\$25M WOSB ERS SATOC	Environmental Remediation Services SATOC	Omaha	NWD Mission Assignments	Q3 FY25	562910	SDVOSB Set-Aside	Services

Projections are subject to change.



FY25 – Q1FY26

Northwestern Division (NWD) – Omaha District (NWO)

Contract Name	Description	District	Project Location (PoP)	Solicitation Date	NAICS Code	Solicitation Type	Acquisition Strategy
\$99M RR7 Non-contaminated debris SATOC	Next generation Rapid Response services contract for projects not requiring contaminated debris cleanup	Omaha	Worldwide	Q3-4 FY25	562119	UNR	Services
\$699M DB/DBB Fuels MATOC	Next generation Fuels DB/DBB Suite for Special Projects POL MCX	Omaha	United States, to include Outlying Areas	Q4 FY25	237120	Small Business Set-Aside	DB/DBB Construction
\$999M RDI#3 SB	Next generation Rapid Disaster and Infrastructure MATOC	Omaha	Worldwide	Q1 FY26	236220	SB Set-Aside	Construction
\$300M DB/DBB Fuels MATOC	Next generation Fuels DB/DBB Suite for Special Projects POL MCX	Omaha	United States, to include Outlying Areas	Q1 FY26	237120	UNR	DB/DBB Construction
\$99M SB FSRM-MIL/CIV MATOC	Next generation FSRM MATOC	Omaha	Omaha AOR	Q1 FY26	236220	SB Set-Aside	DB/DBB Construction
\$10M ERS Hub Zone SATOC	Environmental Remediation Services	Omaha	NWD Mission Assignments	Q1 FY26	562910	Hub Zone Set-Aside	Services

Projections are subject to change.



IDENTIFYING BUSINESS OPPORTUNITIES - NWO

Method 1:

<https://www.nwo.usace.army.mil/Business-With-Us> provides industry with an Opportunity Forecast.
Provided for Information only

The screenshot shows the 'Business With Us' page on the US Army Corps of Engineers Omaha District Website. The page features a navigation menu at the top with links for 'About', 'Locations', 'Business With Us', 'Missions', 'Careers', 'Media', 'Library', 'Coronavirus', and 'Contact'. Below the navigation, there are several sections: 'Contracting', 'Small Business', and 'Real Estate' on the left; a main 'Business With Us' section with text about services and a red button that says 'Click HERE for Upcoming Opportunities'; and a 'Useful Links' section on the right with links for 'Dynamic Small Business Search', 'Federal Acquisition Regulation Applies to Small Business', and 'PTAC'.

Method 2:

Formal request for proposal and invitation for bids will be publicized on the [SAM.gov](https://www.sam.gov) Website. For Omaha District, use Search Code: W9128F

The screenshot shows the SAM.gov website search results for the search code W9128F. The search bar at the top contains 'W9128F'. The results are displayed in a table format. The first result is for 'National Intrepid Center of Excellence (NICoE) Satellite Infrastructure Support, Ft. Carson, CO' with a notice ID of W9128F-19-R-0017. The second result is for 'VE AE IDIQ' with a notice ID of W9128F-18-R-0081. The search results are filtered by 'All Domains' and 'All Words'. The search code 'W9128F' is entered in the search bar, and the results are sorted by 'Date Modified/Updated'.

Meeting Close

- Split Kitty Drawing
- Emergency Kit Drawing

- PDHs available from the Omaha Post Website
 - ▶ <https://www.same.org/omaha/resources/>