

Water and Sewer System Project City of Yukon, OK Terra Construction, Inc. OKC





# USACE Tulsa District and Tulsa SAME Post Meet-the-Corps Day 2018

**COL Christopher A. Hussin District Commander** 

Wade Anderson
Acting Deputy District Engineer,
Program Management
Chief of Engineering/Construction Div

#### **Loretta Turner**

Chief Air Force/Interagency Environmental Section, M&IE Branch, Regional Planning and Environmental Center

Gene Snyman Small Business Deputy

8 February 2018







# Today's Schedule

1000 1010	Opening Welcome	Gene Snyman Erik Zoellner, Ed.D, TTC		
	es or to subtides of the			
1015	Oklahoma Bid Assistance Network	Angela Cash, Owasso TTC		
1020	Small Business Administration	Terri Shook, SBA		
1025	Welcome	COL Chris Hussin, District CDR/Post Pres		
1045	District Overview and Future Work	Wade Anderson, Acting Deputy-Program Mgm Loretta Turner, RPEC		
1130	Lunch/Networking Break			
1200	Breakout Sessions			
	<ul> <li>Subcontracting Expectations</li> </ul>	Gene Snyman, Shawn Ralston (AECOM)		
	<ul> <li>RPEC Update</li> </ul>	Ken Kebbell, Loretta Turner, Scottie Fiehler REC		
	<ul> <li>Partnering with USACE</li> </ul>	Rick West – Central Area Office Area Engineer		
		Matt Price-Trane		
		Joe Marcano-Southwest Test & Balance		
1315	Face-to-Face with Tulsa District and Industri	ry Representatives		
1630	Event Completion			
1530-1830 Extended Networking Session – Los Cabos				



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# Support Agencies

# OBAN Oklahoma Bid Assistance Network

Angela Cash, Bid Assistance Coordinator, OBAN



Tere Shook, Procurement Center Representative, SBA

# Briefing Agenda

- District Mission and Vision (COL Hussin, Tulsa District Commander and President Tulsa Post, SAME)
- Program Overview (Lee Conley, Director of Program Management)
  - ▶ Civil Trends
  - Military Trends
- Work Areas
  - Architecture/Engineering
  - Military MILCON
  - ► Military Sustainment, Renovation, Modernization
  - ▶ Civil Construction
  - ▶ Civil Service
- Environmental (Loretta Turner, Ch Air Force/Interagency Environmental Section, Regional Planning and Environmental Center)
- Small Business (Gene Snyman, Business Development)





## SAME Mission and Vision



#### **SAME Mission**

SAME leads collaborative efforts to identify and resolve national security infrastructure-related challenges.

#### **SAME 2020 Vision**

"SAME is recognized as the multi-disciplined integrator of military, public, private, and academic national infrastructure-related capabilities to produce viable solutions for America's national security."

### Tulsa Post Theme for CY18 – Building for the Future

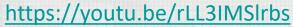










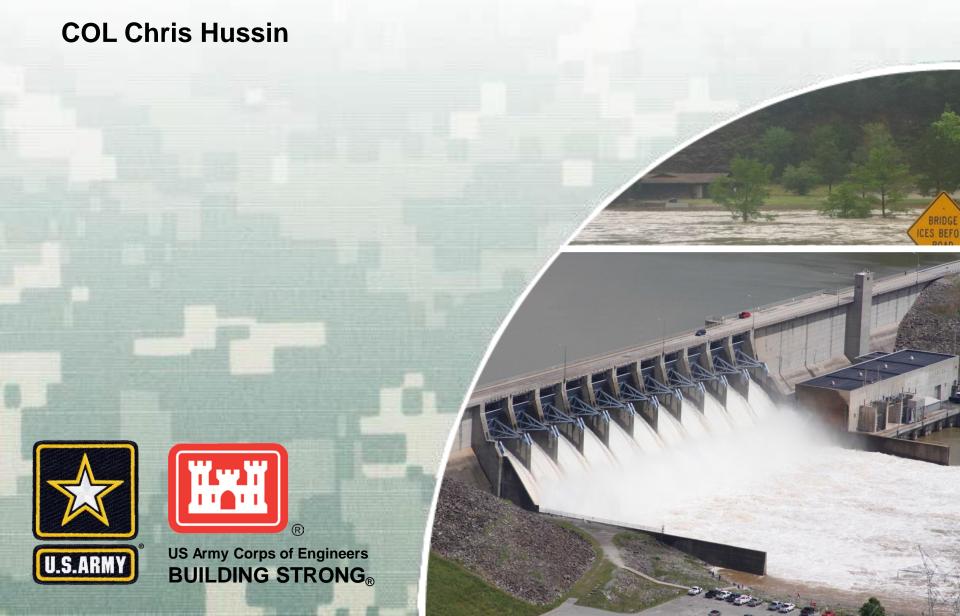




"We are a society of Volunteers who willingly give their time to serve our nation and our profession. Volunteers are at the heart of everything we accomplish"

- BG(RET) Joe Schroedel

### **Tulsa District**



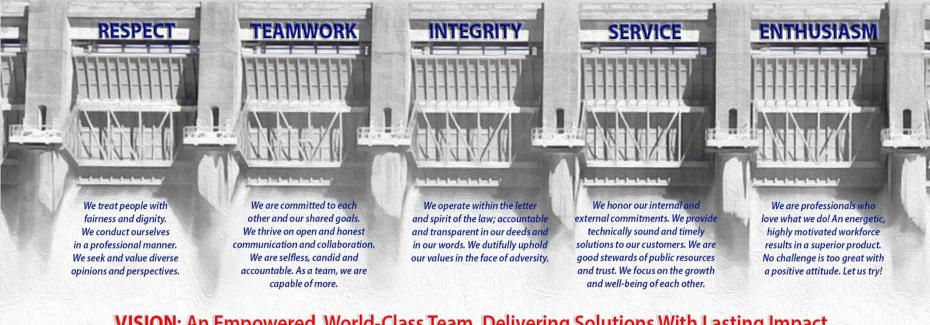
# Headquarters Relocation



Welcome to the new home of the TULSA DISTRICT OFFICE

## **TEAM TULSA**

MISSION: We provide critical civil and military infrastructure and services, for present and future generations, to strengthen and protect the South-Central Region and the Nation.

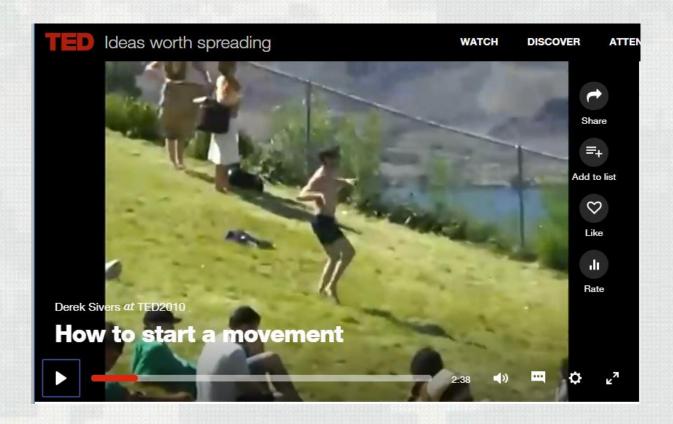


VISION: An Empowered, World-Class Team, Delivering Solutions With Lasting Impact.









https://www.ted.com/talks/derek sivers how to start a movement

## Yukon Water and Sewer – Terra Construction

Water and Sewer System Project

City of Yukon, OK

Terra Construction, Inc. OKC







# Copan Slide -C & M Construction



Water and Sewer System Project Copan Lake, OK C & M Contractors , Inc. Doniphan, Mo



## Environmental Project - Leidos





HEADQUARTERS, UNITED STATES ARMY FIRES CENTER OF EXCELLENCE AND FORT SILL CAPABILITIES DEVELOPMENT AND INTEGRATION DIRECTORATE 700 MCNAIR AVENUE, SUITE 200 FORT SILL, OKLAHOMA 73503

ATSF-FB

9 January 2018

MEMORANDUM FOR U.S. Army Corps of Engineers (USACE), Tulsa District

SUBJECT: Commendation Letter- Contract W912BV-10-D-2005, Task Order (TO) 0007

PROJECT TITLE: Supplemental Environmental Assessment (SEA) for the Temporary Creation and Utilization of Restricted Airspace R-5602 at Fort Sill, Oklahoma

1. This memorandum is submitted to the USACE Tulsa District in recognition of the exceptional performance completed by the Leidos Team on the subject TO. The Leidos Team assigned to this task order exceeded our expectations and we recommend them to receive the highest contract ratings available for quality, schedule, cost control and management of the overall TO.











## **Tulsa District**

- 700 people
- Arkansas River and Red River Basins in Oklahoma, Southern Kansas and Northern Texas
- Major Missions of the Corps of Engineers
  - Support the War Fighter
  - Flood Risk Management
  - Navigation
  - Hydropower
  - Military Construction
  - Regulatory/Environmental
  - Homeland Security







# Tulsa District Program Priorities

- ✓ Strategic communications and exceptional stakeholder relationships
- ✓ KC46A bed down mission with Depot maintenance mission at Tinker AFB, and training mission at Altus AFB, with aircraft scheduled to arrive AUG 2018
- ✓ Sustainment, Restoration and Modernization (SRM) support for Army, Air Force and Interagency Support customers
- ✓ Improve the resiliency and reliability of our Civil O&M Project by reducing the critical backlog maintenance
- ✓ Support Regional Planning Initiatives to maximize water resources reliability

## **District Areas of Interest**



- ✓ Construction Costs Understanding the Market and Contractor Risks, Communicating and Understanding Risk with Contractors
- ✓ Planning and Budgeting for Projects
- ✓ Informal Partnering Escalation Ladders
- ✓ Rating of Contractors
- ✓ USACE Staffing 50+ Vacancies

## **SWT Military & Interagency Support Mission**



- Engineering
- Construction
- Installation Support
- Environmental Management

# Tulsa District Military Program Trends

- Military Construction (MILCON)
  - KC46a (Tinker AFB; Depot Maintenance & Altus AFB; Training)
  - Defense Logistics Agency Support at Tinker AFB
  - FT Sill TRADOC mission
- Sustainment, Renovation, Modernization (SRM)
  - -- More centralized management by the Army/AF
- -- Trends; Large building renovations, airfield pavement work & small short duration projects
  - -- Larger dollar value projects (above \$4M)
- Interagency and International, Support Program (IIS)
  - -- National Nuclear Security Agency at PANTEX
  - -- Veterans Affairs VISN 19 in support of OKC and Muskogee VA Hospitals

# Architecture/Engineering

FY 17 – 108 AE (not Env) contract actions obligating \$14.8 M

- Access
  - ► SWT generally uses IDCs for AE work (FAR PART 36)
  - ► MILCON task Orders <\$400K will consider SB first (SWT Capacity, Other District Capacity, competed "C" contract) (DFARS 219.502-1)
  - ▶ Build exposure and local experience through teaming
- Current Capacity
  - ► Full Suite of AE contracts were established in 2015 with 5 year Periods of Performance (General AE (LB/SB), Mech/Elect/Fire Prot (SB), Geotech/Material Sampling (SB), Hydraulics & Hydrology (SB), Mapping & Surveying (SB))
- Future Capacity
  - ► FY18 General AE Services (5LB @ \$15M / 4SB @ \$6M) Award 1QFY19
  - ► FY18 Hydraulics and Hydrology (SB) Pending Award
- Future Work
  - ► MILCON, SRM, Civil Works Construction/Services, IIS

## MILCON

#### Access

- MILCON acquisition strategy based on complexity
- ▶ SWT does not maintain LB Construction IDIQs for MILCON all competed
- ► Less complex discrete projects set aside competed or negotiated IDIQ

FY	16	MIL	_CC	N
24 1 3	10	IVIIL		

Complex

	-	Fort Sill/Reception Barracks Complex	\$50-\$100M	UR	(Adv) NOV17	(Awd) APR18
	•	AAFB/120-Man Dormitory	\$10-\$25M	SB	(Adv) OCT17	(Awd) AUG18
	FY	17 MILCON				
	<b>&gt;</b>		\$10-\$125M \$1-\$5M	TBD SB	(Adv) JAN18 (Adv) JUN18	(Awd) JUL18 (Awd) SEP18
•	FY	18-20 MILCON				
	<b>&gt;</b>	AAFB/KC-46 FTU Simulator Fac Ph II TAFB/Repair Liberator Gate	\$1-\$5M \$1-\$5M	SB SB	(Adv) JAN18 (Adv) MAY18	(Awd) JUN18 (Awd) JUL18
	•	AAFB/KC-46 FTU Simulator Fac Ph III	\$10-\$25M	TBD	(Adv) FEB19	(Awd) JUN19
	<b>&gt;</b>	VAFB/Airfield	\$150-200M	UR	(Adv) FEB19	(Awd) SEP19
	<b>&gt;</b>	TAFB/KC-46 Maint & Fuel Hangers	\$150-200M	UR	(Adv) 1QFY19	(Awd) 3QFY19
	<b>&gt;</b>	PANTEX/ HE Science & Eng Fac	\$50-\$100M	UR	(Adv) 1QFY20	(Awd) 3QFY20
	<b>&gt;</b>	FORT SILL AIT COMPLEX Barracks	\$20-\$45M	UR	(Adv) 1QFY20	(Awd) 3QFY20
	<b>&gt;</b>	FORT SILL AIT COMPLEX DFAC	\$8-\$17M	SB	(Adv) 1QFY20	(Awd) 3QFY20
	<b>&gt;</b>	Oklahoma Air National Guard Fuel	\$10-\$25M	TBD	(Adv) 1QFY20	(Awd) 3QFY20



## Sustainment, Renovation, Modernization (SRM)

(Tinker AFB, Vance AFB, Sheppard AFB, Altus AFB, Ft. Sill)

#### Access

- Most SRM requirements awarded through existing IDIQs
- > Reputation gained through local experience important
- > Build experience
  - · Teaming and Subcontracting
  - · Other federal and installation contracts
- > 8a, HUBzone, WOSB, SDVOSB designation; discriminators that tip the scale
- Current Capacity (After FY17)
  - ➤ SDVOSB, HZ, WOSB D/B MATOCs (\$49.5M/ea) awarded in FY17
- Future Capacity (NAICS 236220)

>	D/B MATOC	\$49.5M	SB	FY18
>	D/B SATOC	\$24.5M	8a	FY18
>	D/B SATOC	\$24.5M	8a	FY18
>	D/B POCA (multiple)	\$4M	8a	TBD

#### Future Work

Total FY18 Expected SRM \$100M (historical norm)

Training Barracks Upgrade, FT Sill OK \$30-40M, Adv DB contract April 2018



### **Civil Works Mission Areas**

#### **Water Supply**

- 60% of Corps water supply contracts
- 27 lakes, 140 water supply customers
- 2.2 million people served



Tenkiller Lake

#### Flood Risk Management

- 38 Corps dams + 12 others
- 15,950,000 acre feet of flood storage
- Arkansas River Basin: \$18.4B in cumulative flood damage reductions
- Red River Basin:
   \$5.2B in cumulative flood damage reductions



Denison Dam, Lake Texoma

#### **Environmental Stewardship**

- 1.1 million acres of Federal land
- 660,000 acres of wildlife management areas

#### **Water Quality**

- Enhances municipal, industrial, irrigation usage
- Protects endangered species
- · Improves degraded streams



Red River Chloride, Area VI



Tenkiller Lake Low Flow Pipe and SDOX



**Denison Dam Turbine** 

## Hydroelectric Power • 8 power plants

capacityGenerates power to 8 million customers

produce 585,000 kw



Hawthorn Bluff Beach, Oologah Lake

#### Recreation

- 267 recreation areas at 33 projects
- 22.5 million visitors



McClellan-Kerr Arkansas River Navigation System (MKARNS)

#### **Inland Navigation**

- 5 locks & dams
- 3 major ports

## Tulsa District Civil Works Trends

#### Investigations

- Feasibility Completing Arkansas River Corridor Feasibility study in May 2018; working to get new start authority and funding for two new studies
- Planning Assistance to States (PAS) \$10M national limit
  - SWT PAS program for FY17 is \$528,000; FY18 anticipated total is at least \$455,000

#### Construction

- Dam Safety Rehab Canton Lake (physically complete August 2018)
   and Pine Creek Lake (physically complete May 2018)
- Hydropower Rehab Customer Funded Webbers Falls and Denison Dam, Lake Texoma
- Operations and Maintenance
  - Aging infrastructure, maintenance needs are prioritized and competed nationally for funding

# Civil Works (O&M Maintenance)

- Access
  - Often open competed contracts due to specialized work
  - Respond to Sources Sought!!
  - ▶ Team with specialists
- Current Capacity
  - Two Civil Works POCAs in FY16
  - ▶ All FY17-18 D/B Construction capacity may be used if appropriate
- Future Capacity
  - Additional POCA contracts possible for FY18
- FY 18 Schedule Maintenance Work (Advertise & Award Dates see forecast)

•	Big Hill Lk, KS	Repair 8 Svc Gates	\$1-\$5M	UR
•	RS Kerr Lk, OK	Fabricate Stoplogs and Lifting Beam	\$1-\$5M	UR
•	Sardis Lk, OK	Rpr Conduit Joints and Toe Drain	\$1-\$5M	SB
•	Webbers Falls, OK	Replace Intake Roller Gate	\$1-\$5M	SB
•	Birch Lk, OK	Rpr Service and Emergency Gates	\$1-\$5M	TBD
•	Broken Bow Lk, OK	Replace Floating Bulkhead	\$1-\$5M	UR
•	Various Powerhouse, OK	Oil Containment	\$1-\$5M	SB
•	Eufaula Lk, OK	Replace Spillway Bridge	\$10M-25M	UR

# Civil Works (Service)

- Project Offices at lakes utilize revolving service contracts for Mowing, Janitorial, Park Cleaning, Debris Removal etc.
  - Good way to gain experience with the district as stepping stone to other work
- Access Do your homework
  - Who are the POCs? Operation Project Managers, Lake Managers
  - When will the cycle (1+4) on that contract come available? Normally all awarded by 2<sup>nd</sup> QTR
  - Where is the work; go visit site and ask questions
  - How will it be advertised? SB set-aside for all work under \$150k
  - Talk to OBAN/PTAC who can help you research a fair and reasonable bid price based on previous contract awards
  - Talk to SB Deputy/Lake Managers
- **Current Capacity** 
  - ► Typically do not use IDIQ contract for area service requirements.
- **Typical Projects**

Location	Project	Advertise	Award
RS Kerr Lk, OK	Mowing	In FBO	FEB2018
Pat Mayse, TX	Custodial	In FBO	FEB2018
Heyburn Lk, OK	Mowing, Janitorial, Park Cleaning, Herbicide	In FBO	MAR2018



### **RPEC Environmental**

#### Contractor Access

- ▶ RPEC is supported by both Tulsa and Fort Worth Contracting Offices (monitor both in FEDBIZOPS)
- Majority of requirements awarded through existing IDIQs and MATOCs
- ► Reputation/capability gained through Army/Air Force customer experience important
- ► Build experience in main environmental program areas e.g. Environmental Quality, Restoration (including MMRP)
- ► Teaming and Subcontracting and/or Other federal and installation contracts

#### Current Capacity (SWT/SWF)

- ► AE FY15 UR Env Services x 3, FY15 SB Env Services x 3 is running low, AE-Construction Management and or Engineering & Design, AE Hazardous Toxic Radioactive Waste
- ► Services Environmental Consulting Services (ECS) (8a,Competitive,MEGA), Environmental Management Support (EMS), Real Property Planning Services, Hazardous Waste Operations & Spill Support Services, Environmental Remediation Services (ERS) (8a, Competitive, MEGA)

Future Capacity (FY18 Competitive)

	ACCRECATE ORDER OF SECURITIES ACCRECATE ORDER			
Env AE Svc (Master Planning)	\$49.9M	SB/LB	(ADV) FEB 18	(AWD) MAY 18
Env AE Svc (General)	\$49.9M	SB/LB	(ADV) FEB 18	(AWD) MAY 18
MEGA ERS MATOC	\$45M	SB	(ADV) MAR 18	(AWD) JUL 18
MEGA ECS MATOC (SWF)	\$60M	8a	(ADV) JAN 17	(AWD) FEB 18
ECS SATOC	\$9.9M	HZ	(ADV) MAR 18	(AWD) SEP 18
Technical Support Service	\$49.9M	8(a)	(ADV) APR 18	(AWD) JUN 18
EMS SATOC	\$49.9M	SB	(ADV) JUN 18	(AWD) SEP 18
AFCEC Comp Asset Planning Dev	\$9.9	SB	(ADV) 3Q	(AWD) TBD



## **Business Development Consult**

What is our objective when we meet? Find a current or future path foreword to match your capability with our requirements; an objective yes or no (Corps does not buy)

- Specific details about work requirements
- What can you do? What are best at?
  - Experience what type, with whom, how recent, self-perform
  - Bonding
  - LB-Subcontracting, CPARs
- Multiple avenues of approach-direct award, subcontracting, other agencies w/ associated timelines
- Who else should you meet/when
- Prioritizing efforts
- How do you gain access to market share without too much overhead expenditure? Smart SB teaming...
- How/when do we use IDIQs/Competed contracts/sole source
- My assessment of requirements supporting upcoming IDIQs
- How the Corps (Tulsa District) does things

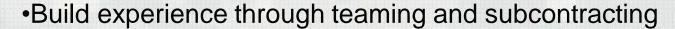


## **Small Business Advice**





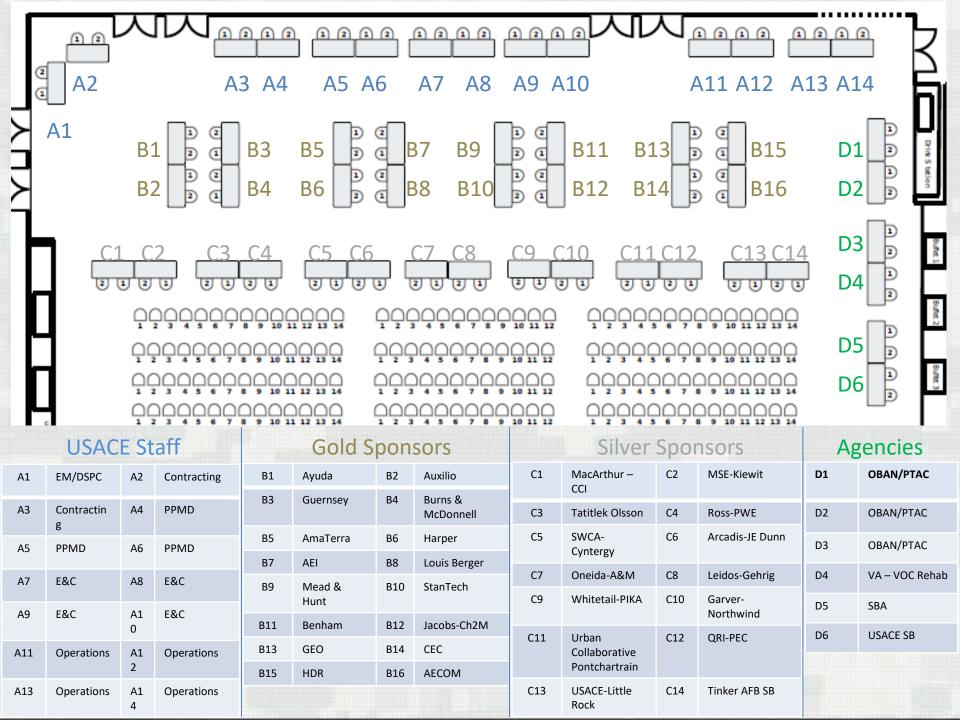
- Start Small and Be Patient
- Don't Over-Commit



- Consider Multiple Certifications
- Build Relationships Get to Know SBD and PMs
- •Use Procurement Technical Assistance Program
- Network through SAME
- "W912BV" in Federal Business Opportunities (www.fbo.gov)
- Safety is Critical
- Subcontracting Plan Matters







# Questions? Gene Snyman

gene.snyman@usace.army.mil 918-669-7010

Forecast Push Distro
<a href="mailto:cesswr-osape.ces-army.mil">CESWT-OSBP@usace.army.mil</a>









US Army Corps of Engineers®

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## Pre-Award Lessons Learned

- Read the solicitation carefully; each solicitation stands on its own.
- Ask questions during the solicitation phase. Ensure that you understand what is required by the solicitation.
- Read the solicitation prior to the pre-proposal meeting.
- •Know which evaluation criteria are more important than others; the relative weights of the criteria are in the solicitation. Know the importance placed on technical merit versus cost/price as stated in the solicitation.
- Know the basis of award as discussed in the solicitation:
- ► Technically-Acceptable, Lowest-Price or the Trade-Off method.
- With or without discussions (may not get a chance to improve your proposal)
- ■To reduce risk, the Government looks for past experience relevant to the work required by the Statement of Work/Specifications. Therefore, technical experience that qualifies a firm to do the work described in the solicitation is most valuable.
- •If your firm is lacking in experience in an area of work, you may consider joint ventures or teaming as a subcontractor with a firm who gets an award in order to gain experience.
- ■Do not fill the proposal with "fluff"; the source-selection board is not looking for marketing brochures. Respond thoroughly in the technical proposal to each factor and sub-factor listed in the solicitation with substantive information directly relating to the factors and subfactors. Missing information results in a deficiency.
- Take page limits seriously!
- Highlight and deficiencies up front and understand the risk.



## Pre-Award Lessons Learned

- •Format your technical proposal factor by factor, subfactor by subfactor as listed in the solicitation. If your response to a factor or subfactor is a repeat of information you have in another area in the technical proposal, offerors may cross reference but make sure it is very clear. Don't make the Board search for the information.
- •The cost/price and technical proposals are two separate documents. Do not cross reference between them. All information asked for by the RFP should be contained in the technical or cost/price proposal as required even if there appears to be duplication.
- •Prepare cost/price proposals as stated in the solicitation. Ensure that all required forms and documents are completed as indicated and are furnished with the proposal. Include all detail necessary to clearly substantiate prime and subcontractor labor rates, other direct costs, and markups proposed. Detail is key in your cost / price proposal. More detail is better than less.
- •Respond fully to discussion questions/issues (if the Government elects to enter into negotiations). Ask for clarification if the Government's questions are not clear.
- •Write your proposal as if you have never done business with the Government or Tulsa Dist. Do not rest on the assumption we know your firm and what your capabilities are. Past information and experience with your firm can not be used in the evaluation of your firm's technical proposal (with the exception of the factor for past performance) or cost/prices.



## Post-Award Lessons Learned

- Read the contract carefully and thoroughly!
- Understand the importance of submittals required before notice-to-proceed is issued. Delays in submittals do not constitute a valid delay of schedule.
- Identify any problems you may have with contract reporting requirements such as Resident Management System early in the process.
- Attend site visits, ask questions, and seek clarification of any unclear aspects of the Statement of Work.
- The Government staff on site must balance the development of and assistance to small businesses with customer requirements quality and schedule.