

Headquarters U.S. Air Force

Integrity - Service - Excellence

AFCEE

Broad Agency Announcement

(BAA)



U.S. AIR FORCE

**Jim Gonzales
AFCEE/ERT
31 January 2001**



AFCEE Broad Agency Announcement (BAA)

- **Search for new / innovative technologies**
 - **Published in CBD annually each Spring**
 - AFCEE Web Page: www.afcee.brooks.af.mil
 - Jim Gonzales (210) 536-4324 or DSN 240-4324
 - **Solicitations accepted year round**
 - **Primary focus**
 - restoration
 - pollution prevention
 - accelerated site characterization
 - UXO and range cleanup technologies
 - **Goal: At least one Small Business award**
 - **Awards based on technical merit**
 - **Results shared nation-wide: Good or Bad**

Integrity - Service - Excellence



Proposal Evaluation

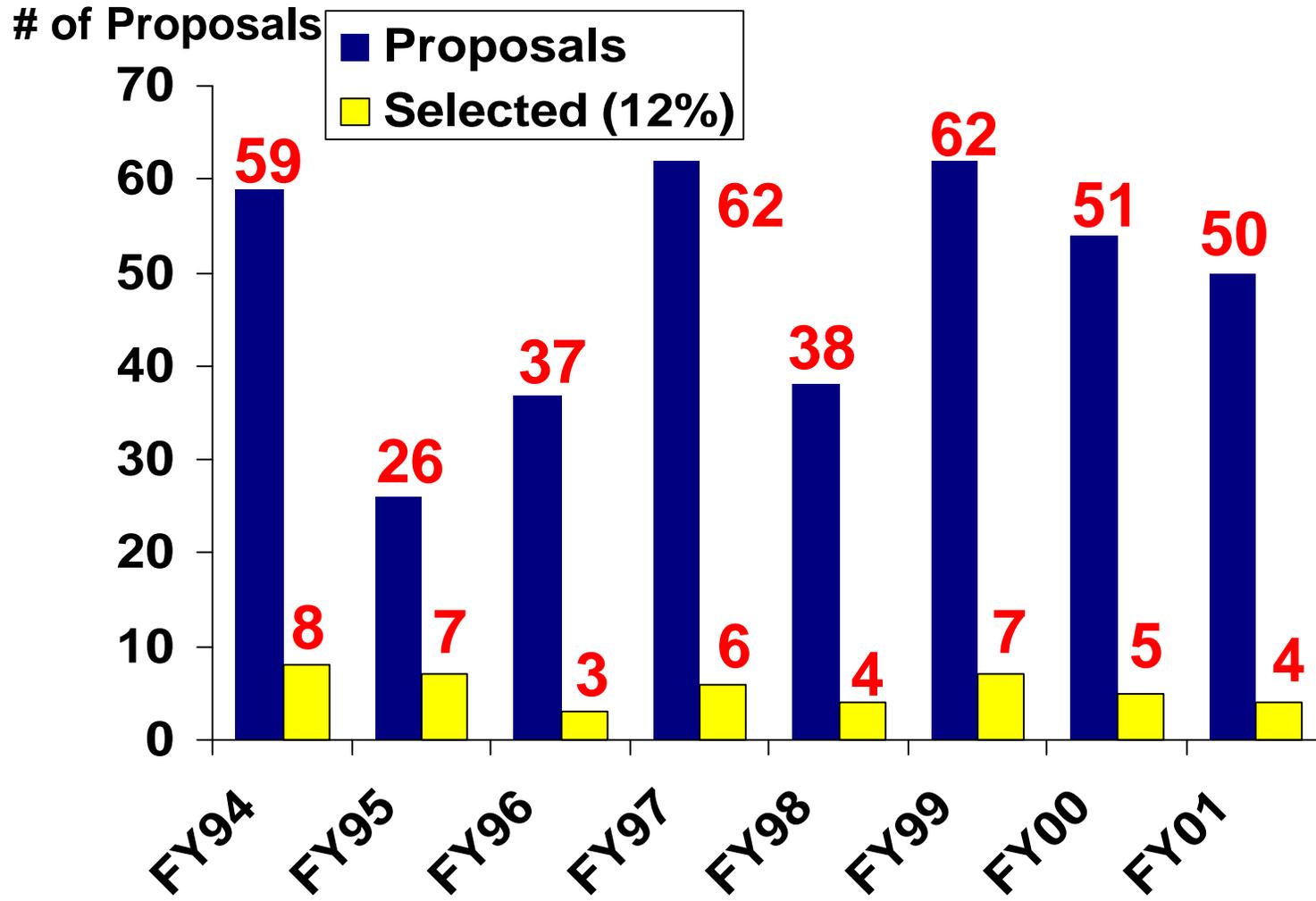
- **New & innovative solution**
- **Offeror's capability to perform**
- **Scientifically/technically sound**
- **Cost effectiveness**
- **Air Force-wide applicability**

Integrity - Service - Excellence



U.S. AIR FORCE

BAA Contract Awards

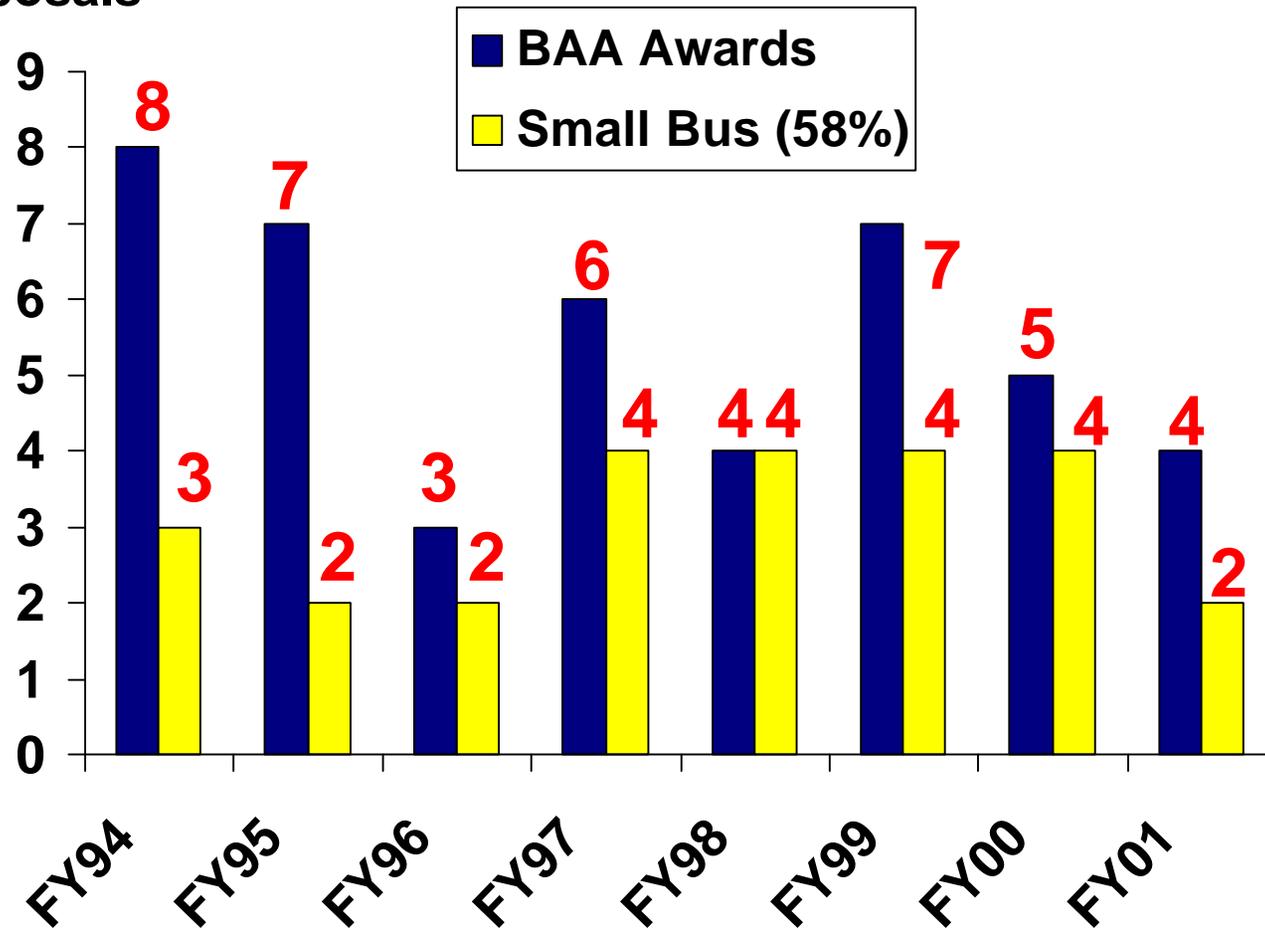


Integrity - Service - Excellence



BAA Small Business Awards

of Proposals



Integrity - Service - Excellence



FY01 BAA Proposals Selected

<u>Offeror</u>	<u>Company Size</u>	<u>Proposed Technology</u>	<u>Cost Estimate</u>
Rowan University	Non-Profit	Biological	\$115,000
Duke Engineering & Serv	Small	RPO	\$235,000
Groundwater Services, Inc.	Small	RPO/Model	\$130,000
Conestoga-Rovers	Large	Barrier	\$120,000
TOTAL:			\$600,000



BAA Proposals

- **Elements of a Successful Proposal include Technologies that are ...**
 - **Innovative**
 - **Cost-effective**
 - **Supported by**
 - Hard facts and
 - Field data when available
 - **Exportable**
 - **Answers to real AF needs**



U.S. AIR FORCE

Example of a Winner

Monitoring & Remediation Optimization System (MAROS): A Long-Term Monitoring Plan Design Tool by Groundwater Services, Inc. (Houston, TX)

- Optimizes sampling frequency → Cost Avoidance
- Eliminates redundant monitoring wells → Cost Avoidance
- Identifies analytes that should be eliminated → Cost Avoidance
- Determines if GW trend supports RA in place → Cost Avoidance
- Recommends if RA should be terminated → Cost Avoidance

Integrity - Service - Excellence



AFCEE BAA for FY02

- | | |
|--------------------------|---------------|
| ■ CBD Announcement | Late Apr 2001 |
| ■ Proposals due | Late May |
| ■ Begin Review | Jun |
| ■ Complete Review | Jul |
| ■ Selection Announcement | Aug |
| ■ Contract Issued | 1Q FY02 |
| ■ Project Commences | Up to 2-yrs |