X 79901 TELEPHONE	(915) 212-0004
CONSENT XXX	REGULAR
021	
	Review Commission by Representative Joe
SION APPOINTMENT/	REAPPOINTMENT FORM
Ethics Review Commission	n
	DISTRICT: 4
	Y (BY ADDRESS):
02-20-2021	_
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02-21-2021	
02-20-2023	_
1 <sup>st</sup> TERM:	X
2 <sup>nd</sup> TERM:	
UNEXPIRED TERM:	
	CONSENT XXX  221  Thomas Bray to the Ethics I  SION APPOINTMENT/  Ethics Review Commission  (Please verify correct spelling of name)  ZIP:  ZIP: N/A  ELATIVE WORKING FOCITY POSITION AND RE  R CITY BOARDS/COMM  MISSION_ 01-2016 TO 12  TEE IN EL PASO COUNT  THIS POSITION BEFORE I  Thomas C. Roepke  02-20-2021  HECK ONE): TERM EXIRES  REM  02-02-2021  02-21-2021  02-21-2021  02-21-2023  1st TERM:  2nd TERM:

## MARK-THOMAS BRAY

### **PROFILE:**

United States Army veteran, seasoned management and system-of-systems engineering professional with experience managing multiple, simultaneous projects focusing on experimentation, evaluation and test engineering under contracts with the Department of Defense. Proven leader demonstrated both by successful command in the Army and as positively rated Task Lead and Project Lead for numerous Department of Defense Task Orders. Primary focus has continually been on development of strong, cooperative, and positive relationships with superiors, peers and subordinates. History of mentoring and motivating others while balancing accomplishment of the technical tasks with administrative responsibilities. Adept at planning, preparation, execution and documentation of missions and functions. Over twenty years of analytical experience implementing operations research and systems analysis tools and techniques.

Active in community and supportive of civic engagement. Earned Eagle Scout rank from Boy Scouts of America.

#### **EXPERIENCE:**

## Mar 2017 – Present SAWTST, LLC El Paso, TX

## **Program Manager – Test and Evaluation Technical Support Services**

- Provide technical guidance and oversight of the contract in such areas as Engineering, Program Management, Operations, Test Support and Financial and Administrative activities
- Develop work plans, support schedules, weekly/monthly status reports, and plan resources to ensure timely, accurate and quality performance standards are achieved within a safe environment
- Conduct interviews, hire/terminate staff members, conduct performance evaluations, and mentor employees to ensure the best support possible is provided to government client
- Review reports and records of activities to ensure progress is being accomplished toward specified program objectives and modify or change methodology as required redirecting activities to attain objectives
- Control expenditures in accordance with budget allocations
- Recognized as SAWTST's 2018 Manager of the Year

# Dec 2014 – Mar 2017 Kratos Defense and Security Solutions Inc. El Paso, TX Fires Liaison Officer/Force 2025 Analyst/Subject Matter Expert

- Liaised and coordinated among the U.S. Army Fires Center of Excellence, the Brigade Modernization Command, the Army Test and Evaluation Command, the System of Systems Engineering and Integration Directorate, and other units and agencies on Fort Bliss and White Sands Missile Range
- Provided support to near-term Fires mission command gap mitigation efforts, concentrating on those
  initiatives and capabilities enabling development, harvesting and dissemination of field artillery and air
  defense artillery information throughout the U.S. Army down to the tactical edge
- Supported the refinement of Fires concepts, doctrine and development of tactics, techniques and procedures for fighting Army Fires forces
- Advised U.S. Army Fires Center of Excellence on development of 5-Year Plan for field artillery and air defense artillery modernization

## Sep 2013 – Dec 2014 Independent Consultant El Paso, TX Senior Operations Research Analyst / Business Operations Manager

- Provided short-term solutions to technical management challenges in order to limit overhead costs
- Supported analytical processes to examine future business process requirements and capabilities while identifying areas of risk (primarily for U.S. Army systems and organizations)

### Feb 1998 – Sep 2013 Research Analysis & Maintenance, Inc. (RAM, Inc.) El Paso, TX Lead Military Analyst / Project Manager

- Led RAM team in applying system of systems engineering principles and techniques to support various contracts in pursuit of cost-effective, integrated, and synchronized solutions for test, training and analysis challenges
- Provided test engineering, experimentation and demonstration design, analytical, and data management support to military organizations
- Conducted a broad variety of analyses to define and evaluate future Army Air Defense Artillery, Field Artillery and Airspace Management material and non-material requirements, procedures and strategies
- Provided technical analysis and was primary author of the technical annex to the Joint Tactical Air
  Picture Joint Distributed Engineering Plant technical demonstration report documenting architecture
  planning and implementation this resulted in a near-term capability for joint aerial track management
  integrating sensor networks and tactical data links to produce a common tactical air picture across the
  Joint Force
- Led group of subject matter experts in devolving air and missile defense mission command issues into quantifiable essential elements of analysis with corresponding measures for a series of experiments these resulted in recommended improvements for enhanced data exchange rates and Internet Protocol based data exchange for air and missile defense engagement operations
- Oversaw analytical efforts on behalf of the client organization during a series of excursions with Air Force Northern Command, resulting in recommended procedures for integrating Patriot missile systems into the architecture for Homeland Defense

### **VOLUNTEER EXPERIENCE:**

Aug 1992 – Present	Volunteer	Humane Society Telethon
Jan 2016 – Dec 2019	Commissioner	City of El Paso Ethics Review Commission
Mar 2018 – Sep 2019	<b>Board Member</b>	Showtime! El Paso
Feb 2017 – Feb 2019	Volunteer	Rio Grande Cancer Foundation
Jan 2012 – Jan 2017	Vice-President	Castner Heights Neighborhood Association
Nov 2009 – Nov 2011	Secretary	Susan G. Komen Race for the Cure

### **EDUCATION/TRAINING:**

Bachelors of Science, Computer Science, University of Texas at El Paso, El Paso, Texas, 1983 Graduate, City of El Paso 9<sup>th</sup> Neighborhood Leadership Academy, June 2015 Graduate, City of El Paso 1<sup>st</sup> Advanced Neighborhood Leadership Academy, September 2015 Honor Graduate, Operations Research/Systems Analysis Military Applications Course, Fort Lee, Virginia, 1992

Honor Graduate, Intelligent Technologies for Operations Research Course, Fort Lee, Virginia, 1992 Graduate, U.S. Army Combined Arms and Services Staff School, Fort Leavenworth, Kansas, 1989 Graduate, Ordnance Officer Advanced Course, Redstone Arsenal, Alabama, 1987 Graduate, Ordnance Officer Basic Course, Redstone Arsenal, Alabama, 1983