

DATE: December 23, 2015

TO: City Clerk

FROM: City Representative Carl L. Robinson

ADDRESS: 300 N. Campbell Street TELEPHONE (915) 212-1016

Please place the following item on the (Check one): CONSENT XXX REGULAR \_\_\_\_\_

Agenda for the Council Meeting of January 12, 2016

Item should read as follows: Appointment of Mark Thomas-Bray to the Ethics Review Commission

SPECIAL

INSTRUCTIONS:

**BOARD COMMITTEE/COMMISSION APPOINTMENT/REAPPOINTMENT FORM**

NAME OF BOARD/COMMITTEE/COMMISSION: Ethics Review Commission

NOMINATED BY: Representative Robinson DISTRICT: #4

NAME OF APPOINTEE Mark Thomas-Bray  
(Please verify correct spelling of name)

E-MAIL ADDRESS: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_

CITY: El Paso ST: TX ZIP: \_\_\_\_\_ PHONE: \_\_\_\_\_

HOME ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_ PHONE: \_\_\_\_\_

DOES THE PROPOSED APPOINTEE HAVE A RELATIVE WORKING FOR THE CITY? YES: \_\_\_\_ NO X

IF SO, PLEASE PROVIDE HIS OR HER NAME, CITY POSITION AND RELATIONSHIP TO THE PROPOSED APPOINTEE:

WHO WAS THE LAST PERSON TO HAVE HELD THIS POSITION BEFORE IT BECAME VACANT?

NAME OF INCUMBENT: Julian Gonzalez-Herrell

EXPIRATION DATE OF INCUMBENT: February 20, 2015

REASON PERSON IS NO LONGER IN OFFICE (CHECK ONE): TERM EXPIRED: X  
RESIGNED \_\_\_\_\_  
REMOVED \_\_\_\_\_

DATE OF APPOINTMENT: January 12, 2016

TERM BEGINS ON : 2/21/2015

EXPIRATION DATE OF NEW APPOINTEE: 2/20/2017

PLEASE CHECK ONE OF THE FOLLOWING: 1<sup>st</sup> TERM: X

2<sup>nd</sup> TERM: \_\_\_\_\_

UNEXPIRED 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. Nine years operational, managerial and leadership experience in logistics.

Formally trained as an Operations Research Analyst and am well-versed in clearly identifying issues to be resolved; developing essential elements to be analyzed to provide context to the issues; and determining appropriate measures for evaluating data collected. Able to perform detailed and complex calculations to assess advanced systems concepts, assess specifications and to perform system integration. Experienced at developing data collection plans, analyzing data, and developing actionable recommendations and lessons learned. Presented results in formal reports, executive summaries, information papers, White Papers, and both formal and informal presentations to senior Army leaders.

Effective technical writer experienced in documenting experiments, excursions, exercises and demonstrations. Have authored numerous reports, some independently and others as part of a technical writing team – several times serving as the primary or lead author/editor.

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

### **EXPERIENCE:**

**December 2014 – Present; Fires LNO/Force 2025 Analyst/Subject Matter Expert; Kratos Defense and Security Solutions Inc.; El Paso, Texas**

- Liaise and coordinate 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
- Provide 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
- Support the refinement of Fires concepts, doctrine and development of tactics, techniques and procedures for fighting Army Fires forces
- Advise U.S. Army Fires Center of Excellence on development of 5-Year Plan for field artillery and air defense artillery modernization

**September 2013 – Present; Senior Operations Research Analyst / Business Operations Manager; Independent Consultant; El Paso, Texas**

- 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)

**February 1998 – September 2013; Lead Military Analyst / Project Manager; Research Analysis & Maintenance, Inc. (RAM, Inc.); El Paso, Texas**

- 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
- Led client organization efforts to coordinate and synchronize the participation in the Army's Network Integration Evaluation events held twice annually at Fort Bliss/White Sands Missile Range
- 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
- Developed numerous technical briefings describing analytical plans, experimentation plans, findings and recommendations
- 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 culminating in the Vigilant Shield exercise, and resulting in recommended procedures for integrating Patriot missile systems into the architecture for Homeland Defense
- Worked with analysts from the Israeli Ministry of Defense to develop and refine the experiment process, design testing and identify data required to determine the military utility of an advanced technology demonstrator – served as the primary author of the Military Utility Assessment Report for this demonstrator
- Routinely relied upon to represent client's interests during mission-based requirements identification and analysis

#### **VOLUNTEER EXPERIENCE:**

##### **January 2012 - Present; Vice-President; Castner Heights Neighborhood Association; El Paso, Texas**

- Drafted and worked with Association's Board of Directors to finalize vision and mission statements
- Developed and implemented association's website
- Designed Certificates of Appreciation to recognize and thank volunteers
- Coordinated with Board of Directors to plan, organize and conduct association's participation in the annual National Night Out events at Todd Ware Park
- Worked with Association President to develop and submit annual reports to City's Neighborhood Services Coordinator in the Department of Community and Human Development
- Worked with Association President to develop and submit proposal for Todd Ware Park enhancements as part of the Neighborhood Improvement Program

##### **August 1992 - Present; Credit Card Verification Volunteer; Humane Society Telethon; El Paso, Texas**

- Contacted donors to verify information on donation forms during telethon
- Completed entry forms for donors qualifying for prize drawings

##### **November 2009 – November 2011; Secretary; Susan G. Komen Race for the Cure; El Paso, Texas**

- Developed, staffed and published coordination meeting minutes
- Ensured effective electronic communications among Race Planning Committee and El Paso affiliate officers

#### **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, Ordnance Officer Advanced Course, Redstone Arsenal, Alabama, 1987

Graduate, Ordnance Officer Basic Course, Redstone Arsenal, Alabama, 1983