

# **Biography**

# Installation Management Command





# **Michael Andres**

Program Manager Army Dams and Transportation Infrastructure

HQ Installation Management Command Since: October 2009

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Mr. Michael Andres was born and raised in the Philippines, where he received a Bachelor of Science in Civil Engineering degree from Adamson University in 1987. He enlisted in the U.S Army in 1990 as a cannon crew member and was assigned to the 5/17 field artillery at Herzogenaurach, Germany. In 1993 while stationed at

Fort Sam Houston, he was placed on detail to support the U.S. Army Corps of Engineer Brooke Army Medical Center project as a construction inspector. He was honorably discharged from the U.S. Army in 1994 and received a veteran disability rating.

Mr. Andres entered civil service in 1994 as a construction representative for the Brooke Army Medical Center project and later transferred to Randolph Air Force Base as a Civil Engineer for the 12th Civil Engineer Squadron. In October 1999, he accepted a position in Darmstadt Germany as the chief of construction administration for the 233rd Base Support Battalion Directorate of Public Works. He was involved in the renovation of housing and barracks projects, including the bed down of the Defense Threat Reduction Agency.

In 2002, he accepted an offer to work for the Engineering Flight of the 37th Civil Engineer Squadron at Lackland Air Force Base in San Antonio, Texas as the Base Pavement and Traffic Engineer, he immediately identified several major project for the airfield pavement, transforming Lackland's runway into one of the best in the Air Education and Training Command, with his tremendous accomplishment the 12th Civil Engineer Squadron at Randolph Air Force Base requested his assistance to prepare the base for the 2005 Operational Readiness Inspection, he stayed for 2 years at Randolph and returned to Lackland in October 2007.

In October 2008, Mr. Andres joined the U.S. Army Installation Management Command West Region as the Transportation Infrastructure and Municipal services Program Manager. He was instrumental in the successful management of the IMCOM Integrated Solid Waste Management Program from 2010-16. His leadership and expertise as a program manager are reflected on the results of the Command solid waste diversion rate for that period, which exceeded the Department of Defense and Executive Order 13693 solid waste diversion goals and generated an average cost avoidance of \$54M/year. In 2017, Mr. Andres became the IMCOM Army Transportation Infrastructure Program Manager. In the past the Army dams and transportation infrastructure has major failures such as dam breach and derailment. He instituted a mitigation program by codifying the appointment of garrison dams and bridge safety officer and an aggressive inspection and repair program, to date no major incident have happened. Mr. Andres was delegated the responsibility of the DCS, G-9 ADTIP program manager in March 2022 until March 2023.

Mr. Andres was recognized in 2017 as the IMCOM civilian of the quarter and a runner up for the Alamo Federal Executive Board Individual Achievement Award. He is married to Grace Anteola Andres, a registered nurse. They have three children Stepfanie (34) Michelle (29) and Gabrielle (24).

## **CAREER CHRONOLOGY (MILITARY):**

- Mar 94 Honorable Discharge
- Jan 90 Mar 94 Numerous Army Assignments

# **CAREER CHRONOLOGY (CIVILIAN):**

- Feb 17- present Army Dams and Transportation Infrastructure Program Manager, HQ IMCOM
- Mar 15- Feb 17 General Engineer, Facilities Management Division, HQ IMCOM
- Aug 12- Mar 15 General Engineer, Environmental Division, HQ IMCOM
- Oct 09- Aug 12 General Engineer, Facilities Management Division, HQ IMCOM
- Oct 08- Oct 09 Transportation Infrastructure and Municipal Services Program Manager, IMCOM West, Fort Sam Houston
- Oct 07- Oct 08 Base Pavement and Traffic Engineer, Lackland AFB
- Jul 05- Oct 07 Base Pavement and Traffic Engineer, Randolph AFB
- Oct 02- Jul 05 Base Pavement and Traffic Engineer, Lackland AFB
- Oct 99- Oct 02 Supervisory General Engineer U.S. Army Europe 233rd Base Support Battalion, Darmstadt GE
- Nov 94- Oct 99 Civil Engineer, Randolph AFB
- Jul 9 4- Nov 94 Construction Representative U.S. Army Corps of Engineer, Brooke Army Medical Center Residence Office

#### SIGNIFICANT TRAINING

- PW-124 IMCOM Safety Inspection of In-Service Bridges/certified bridge inspector, Feb 22 (refresher)
- PW-122 IMCOM Airfield Pavement, Mar 19
- PW 125 IMCOM Basic Railroad Track Inspection/certified track inspector, May 19
- PW 124 IMCOM Dam Safety Inspection, Jun 2019 W-123 IMCOM PAVER, Jul 19
- PW 123 IMCOM PAVER, Jul 19

### **EDUCATIONAL DEGREES:**

• Bachelor of Science in Civil Engineering, Adamson University

## **CIVILIAN AWARDS AND HONORS:**

- 12th Mission Support Group Notable Achievement Award, 2005
- IMCOM Civilian of the Quarter, 2017
- Civilian Service Achievement Medal, 2017