

thirty (30) APS-153(V) Multi-Mode radars (24 installed, 6 spares); sixty (60) T700-GE-401C engines (48 installed and 12 spares); twenty-four (24) Airborne Low Frequency System (ALFS) (20 installed, 4 spares); thirty (30) AN/AAS-44C(V) Multi-Spectral Targeting System (24 installed, 6 spares); fifty-four (54) Embedded Global Positioning System/Inertial Navigation Systems (EGI) with Selective Availability/Anti-Spoofing Module (SAASM) (48 installed, 6 spares); one thousand (1,000) AN/SSQ-36/53/62 sonobuoys; ten (10) AGM-114 Hellfire missiles; five (5) AGM-114 M36-E9 Captive Air Training Missiles (CATM); four (4) AGM-114Q Hellfire Training missiles; thirty-eight (38) Advanced Precision Kill Weapons System (APKWS) rockets; thirty (30) MK 54 torpedoes; twelve (12) M-240D Crew Served guns; twelve (12) GAU-21 Crew Served guns; two (2) Naval Strike Missile Emulators; four (4) Naval Strike Missile Captive Inert Training missiles; one (1) MH-60B/R Excess Defense Article (EDA) USN legacy aircraft. Also included are seventy (70) AN/AVS-9 Night Vision Devices; fifty-four (54) AN/ARC-210 RT-1990A(C) radios with COMSEC (48 installed, 6 spares); thirty (30) AN/ARC-220 High Frequency radios (24 installed, 6 spares); thirty (30) AN/APX-123 Identification Friend or Foe (IFF) transponders (24 installed, 6 spares); spare engine containers; facilities study, design, and construction; spare and repair parts; support and test equipment; communication equipment; ferry support; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The total estimated cost is \$2.6 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to strengthen the U.S.-Indian strategic relationship and to improve the security of a major defensive partner which continues to be an important force for political stability, peace, and economic progress in the Indo-Pacific and South Asia region.

The proposed sale will provide India the capability to perform anti-surface and anti-submarine warfare missions along with the ability to perform secondary missions including vertical replenishment, search and rescue, and communications relay. India will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. India will have no difficulty absorbing these helicopters into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Lockheed Martin Rotary and Mission Systems, Owego, New York. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale will require the assignment of 20-30 U.S. Government and/or contractor representatives to India.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

d. Communications security devices contain sensitive encryption algorithms and keying material. The purchasing country has previously been released and utilizes COMSEC devices in accordance with set procedures and without issue. COMSEC devices will be classified up to SECRET when keys are loaded.

e. Identification Friend or Foe (IFF) (KIV-78) contains embedded security devices containing sensitive encryption algorithms and

keying material. The purchasing country will utilize COMSEC devices in accordance with set procedures. The AN/APX-123 is classified up to SECRET.

f. GPS/PPS/SAASM—Global Positioning System (GPS) provides a space-based Global Navigation Satellite System (GNSS) that has reliable location and time information in all weather and at all times and anywhere on or near the earth when and where there is an unobstructed line of sight to four or more GPS satellites. Selective Availability/Anti-Spoofing Module (SAASM) (AN/PSN-11) is used by military GPS receivers to allow decryption of precision GPS coordinates. In addition, the GPS Antenna System (GAS-1) provides protection from enemy manipulation of the GPS system. The GPS hardware is UNCLASSIFIED. When electrical power is applied, the system is classified up to SECRET.

g. Acoustics algorithms are used to process dipping sonar and sonobuoy data for target tracking and for the Acoustics Mission Planner (AMP), which is a tactical aid employed to optimize the deployment of sonobuoys and the dipping sonar. Acoustics hardware is UNCLASSIFIED. The acoustics system is classified up to SECRET when environmental and threat databases are loaded and/or the system is processing acoustic data.

h. The AN/APS-153 multi-mode radar with an integrated IFF and Inverse Synthetic Aperture (ISAR) provides target surveillance/detection capability. The AN/APS-153 hardware is unclassified. When electrical power is applied and mission data loaded, the AN/APS-153 is classified up to SECRET.

i. The AN/ALQ-210 (ESM) system identifies the location of an emitter. The ability of the system to identify specific emitters depends on the data provided by Indian Navy. The AN/ALQ-210 hardware is UNCLASSIFIED. When electrical power is applied and mission data loaded, the AN/ALQ-210 system is classified up to SECRET.

j. The AN/AAS-44C(V) Multi-spectral Targeting System (MTS) operates in day/night and adverse weather conditions. Imagery is provided by a Forward Looking Infrared (FIR) sensor, a color/monochrome day television (DTV) camera, and a Low-Light TV (LLTV). The AN/AAS-44C(V) hardware is UNCLASSIFIED. When electrical power is applied, the AN/AAS-44C(V) is classified up to SECRET.

k. Ultra High Frequency/Very High Frequency (UHF/VHF) Radios (ARC-210) contain embedded sensitive encryption algorithms and keying material. The purchasing country will utilize COMSEC devices in accordance with set procedures. The

ADDITIONAL STATEMENTS

REMEMBERING FRANK K. PANTLEO

• Mr. BENNET. Madam President, I wish to pay tribute to the bravery and service of PFC Frank K. Pantleo, a recently passed World War II veteran from Pueblo, CO, who served with honor in the Pacific Theater.

Private First Class Pantleo served in the U.S. Army in World War II from 1943 to 1945 with the 132nd Engineer Combat Battalion. He fearlessly aided in the Bismarck Archipelago Campaign, the Eastern Mandates Campaign, the Southern Philippines Campaign, and the Ryukus Campaign.

Private First Class Pantleo was awarded the American Service Medal,

the Asiatic Pacific Service Medal, the Philippine Liberation Ribbon with one service star, the World War II Victory Medal, and the Good Conduct Medal during his time in the service to this Nation.

Every day, men and women in uniform like Private First Class Pantleo heroically serve on the frontlines of our Nation's defense. I stand with Coloradans today to honor his sacrifice and his memory. •

TRIBUTE TO DANIELLA BOYD

• Mr. RUBIO. Madam President, today I am pleased to recognize Daniella Boyd, the Palm Beach County Teacher of the Year from Royal Palm Beach High School in West Palm Beach, FL.

Daniella received this award in front of her students with a surprise visit from Palm Beach County Superintendent Donald Fennoy, her husband, parents, grandparents and her 7-week-old son. Her students credit her style of teaching that allows them to learn with ease.

Teaching has long been a part of Daniella's ambitions, originally focusing on social science in college. Her time with Teach for America allowed for her first assignment in a math class, leading to where she is today. In order to meet that challenge, Daniella had to relearn math and considered it a great opportunity to better understand how to teach her future students.

Daniella has been a mathematics teacher at Royal Palm Beach High School for 7 years and founded the school's math honor society and the Girls Who Code Club. She earned her master's degree from Harvard University. She is the eldest child of Ecuadorian immigrants.

I extend my sincere gratitude to Daniella for her tireless efforts to help her students succeed in math. I look forward to learning of her continued success in the years ahead. •

TRIBUTE TO MAKEDA BROME

• Mr. RUBIO. Madam President, today I honor Makeda Brome, the St. Lucie County Teacher of the Year from Fort Pierce Westwood High School in Fort Pierce, FL.

After receiving this important recognition, Makeda said everything she does is to serve others and see them experience success in all aspects of their lives. She takes to heart the fact that her students must learn mathematics and retain what she has taught in order to be successful in their next courses, in college, and beyond.

Makeda models the best practices she has seen into her classroom to provide students with the best opportunity to succeed. Her colleagues note her expertise in a wide array of mathematics practices and keen ability to share this knowledge with others makes her an energetic educator and a leader among her school.

Makeda is an instructional mathematics coach and leads collaborative

planning sessions, tutors students, and participates in her school's algebra 1 and geometry boot camps before and after school.

I extend my sincere thanks and gratitude to Makeda for her dedication to helping her students succeed in mathematics. I look forward to learning of her continued success in the years to come.●

TRIBUTE TO HOLLIE CUNNINGHAM

• Mr. RUBIO. Madam President, today I recognize Hollie Cunningham, the Marion County Teacher of the Year from West Port High School in Ocala, FL.

After Hollie received the teacher of the year award at the Circle Square Cultural Center, she credited God with leading her on this journey. When she first started college, she was an education major and contemplated earning degrees in teaching or nursing. One of her professors, Dr. Osteen, gave her advice she considered an impactful pearl of wisdom: Dr. Osteen advised her to become a nurse as she would always have the chance to teach. She earned her bachelor of science in nursing from Florida State University in 2002 and her master of science in family practice from the University of South Alabama, College of Medicine in 2011.

Hollie said she left the nursing profession because God put it on her heart to become a high school teacher as her students are worth the effort and sacrifice. Hollie teaches certified nursing assistant, electrocardiograph technician tech honors, health science foundations II honor, and medical skills classes and is the department chair for the vocational department.

She has the opportunity to instruct young students interested in nursing. She believes great teachers are always on call, like doctors and nurses, and that teaching is a gift, not a degree.

I extend my sincere thanks and gratitude to Hollie for her medical work and dedication to teaching her students. I look forward to hearing of her continued success in the years to come.●

TRIBUTE TO SARAH HALL

• Mr. RUBIO. Madam President, today I am pleased to honor Sarah Hall, the Seminole County Teacher of the Year from Longwood Elementary School in Longwood, FL.

In receiving this award, Sarah's colleagues described her as an energetic and inspiring teacher who radiates positivity to her students each day. She believes every student should have the opportunity to learn, and she devotes time to assisting her colleagues.

Sarah has been a teacher for 15 years and has made it her mission to build relationships with her students and their families by creating a literacy program, Roaring Readers: How to Train Your Cub. The program invites parents of kindergarten and first graders to the school each month for dis-

cussions on how they can better support their young readers at home.

I extend my sincere thanks and gratitude to Sarah for her dedication. I look forward to learning of her continued success in the coming years.●

TRIBUTE TO SHANNON KRAELING

• Mr. RUBIO. Madam President, today I honor Shannon Kraeling, the Brevard County Teacher of the Year from Eau Gallie High School in Melbourne, FL.

Shannon enjoys showing her students how to use their imagination to create art and guides them through the learning experience. She loves teaching the concept that success comes from perseverance, reevaluation, revision, refinement, and failure. Her greatest appreciation is seeing her students' pride when they master a skill with which they initially struggled.

Shannon is responsible for developing and implementing a curriculum for her classes and organizes lessons, units, and daily activities as a model for teachers throughout the district. She also provides training to integrate fine arts into the curriculum and co-teaches a biology unit.

Shannon has spent her 13-year teaching career at Eau Gallie High School. She is the ceramics teacher and department chair for the fine arts program. Shannon also mentors new teachers on classroom management and is a faculty member for the University of Phoenix, supervising local interns and teaching arts integration classes for its College of Education.

I extend my deepest gratitude to Shannon for her work to help her students succeed in school. I look forward to hearing of her continued work in the coming years.●

TRIBUTE TO JOSEPH MALFARA

• Mr. RUBIO. Madam President, today I am pleased to recognize Joseph Malfara, the Osceola County Teacher of the Year from Poinciana High School in Kissimmee, FL.

Joseph challenges his students each day toward success. His influence on the school's campus is seen with all students; from those considered at-risk to the highest achieving, they all note how tirelessly Joseph works to help them learn.

Joseph is credited with implementing several teaching strategies that led to significant gains in his students' performance in class and on the SAT. In his classroom, 78 percent of students met their reading and writing graduation requirements, compared to 57 percent for other classes. According to the school district, the average student scores increased from 442 to 476 in his content area for the SAT. They also saw an increase in the percentage of students meeting their concordance score after junior year, rising from 47 to 73 percent in one year.

Joseph is an English III, Honors, Advanced Placement English language

and composition teacher. He also leads a mentorship group called Suit Up Society that is dedicated to mentoring young men who have grown up without a positive male influence and to help improve their lives academically, behaviorally, and socially.

I would like to thank Joseph for the good work he has done for his students over the years. I extend my best wishes to him and look forward to hearing of his continued success.●

TRIBUTE TO NICOLE MOSBLECH

• Mr. RUBIO. Madam President, today I recognize Nicole Mosblech, the Indian River County Teacher of the Year from Vero Beach High School in Vero Beach, FL.

When named teacher of the year, Nicole noted the amount of support, enthusiasm, encouragement, and love she received from her students and colleagues.

Nicole has been an AP and Honors-level environmental science and honors chemistry teacher at Vero Beach High School since 2012. She educates students to better serve the planet and is also the sponsor for the Green Team and the Q+ Acceptance Club. Earlier in her career, Nicole took a 5-year hiatus from teaching to earn a doctor of philosophy degree from the Florida Institute of Technology.

I express my sincere thanks and best wishes to Nicole for her work to educate her students in science. I look forward to learning of her continued success in the years ahead.●

TRIBUTE TO KRISTIN MURPHY

• Mr. RUBIO. Madam President, today I recognize Kristin Murphy, the Broward County Teacher of the Year from Nova Middle School in Davie, FL.

In Kristin's classroom, being respectful and never lying are the only two rules. She considered it a high honor to have been among her peers that were also nominated for this award. She was taken aback after learning of their backstories and the great strides they are achieving for their schools.

Kristin has been at Nova Middle School for 3 years and teaches world history and pre-law. She has been an educator for more than 20 years. She credits the school with providing several programs that present opportunities for students to improve their learning potential. In the law program, students work with the Public Safety Institute at Broward College to help future police officers prepare to testify in their careers.

I am thankful to Kristin for her dedication to teaching her students and look forward to hearing of her continued success in the years to come.●

TRIBUTE TO SARAH PASION

• Mr. RUBIO. Madam President, today I am pleased to recognize Sarah