

1 [Agreement - Engineered Arresting Systems Corporation - Not to Exceed \$40,000,000]

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3 **Resolution authorizing the Office of Contract Administration and Purchaser to enter**  
4 **into the Agreement between the Airport Commission and Engineered Arresting**  
5 **Systems Corporation for the not to exceed amount of \$40,000,000 for the purchase of**  
6 **an Engineered Material Arresting System for the San Francisco International Airport**  
7 **Runway Safety Area Program.**

8  
9 WHEREAS, In order to comply with 14 CFR 139 relating to Runway Safety provisions  
10 and Public law 109-115 relating to funding, the San Francisco International Airport ("SFO") is  
11 required to make Runway Safety Area (RSA) enhancements to all four of it runways by  
12 December 31, 2015; and

13 WHEREAS, As part of the RSA program, SFO is required to have installed an  
14 Engineered Material Arresting System (EMAS) for aircraft overruns in accordance with the  
15 Federal Aviation Administration (FAA) Advisory Circular No. 150/5220-22B; and

16 WHEREAS, Presently, as stated in the Fact Sheet for Engineered Material Arresting  
17 System, dated July 9, 2012, the EMAS system developed by ESCO using crushable concrete  
18 is the only system that meets the FAA standard; and

19 WHEREAS, The Board of Supervisors, by Ordinance passed on January 26, 2012, file  
20 number 111288, authorized the Airport Commission to award a sole-source contract to design  
21 the EMAS system for SFO; and

22 WHEREAS, ESCO has completed its design for the EMAS system for SFO and has  
23 estimated that the cost to SFO to purchase that system is in an amount not to exceed  
24 \$40,000,000; and

1           WHEREAS, The San Francisco Airport Commission, by Resolution No. 12-0267  
2 approved the purchase of the EMAS system in an amount not to exceed \$40,000,000; and

3           WHEREAS, Director of Administrative Services approves of the sole-source purchase  
4 of the EMAS system from ESCO by recognizing that ESCO is the only provider of the system;  
5 and

6           WHEREAS, Charter section 9.118, "Contracts and Lease Limitations," subsection (b),  
7 requires Board of Supervisors approval of any contract estimated to exceed \$10 million in  
8 expenditures; now, therefore, be it

9           RESOLVED, That the Board of Supervisors authorizes the Office of Contract  
10 Administration to enter into a purchase contract with ESCO for the purchase of the EMAS  
11 system it designed for SFO in an amount not to exceed \$40,000,000.



**City and County of San Francisco**  
**Tails**  
**Resolution**

City Hall  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

**File Number:** 130277

**Date Passed:** May 14, 2013

Resolution authorizing the Office of Contract Administration and Purchaser to enter into the Agreement between the Airport Commission and Engineered Arresting Systems Corporation for the not to exceed amount of \$40,000,000 for the purchase of an Engineered Material Arresting System for the San Francisco International Airport Runway Safety Area Program.


May 08, 2013 Budget and Finance Sub-Committee - RECOMMENDED


May 14, 2013 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Breed, Campos, Chiu, Cohen, Farrell, Kim, Mar, Tang, Wiener and Yee

File No. 130277

I hereby certify that the foregoing Resolution was ADOPTED on 5/14/2013 by the Board of Supervisors of the City and County of San Francisco.

  
\_\_\_\_\_  
Angela Calvillo  
Clerk of the Board

  
\_\_\_\_\_  
Mayor

5/15/13  
\_\_\_\_\_  
Date Approved