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.
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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
25	

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.
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