

Department of Public Works and Transportation

21986

September 22, 2011

TO:

FROM:

SUBJECT:

John J. Hsu, P.E.
Commissioner of Public Works and Transportation
Marguerite Beirne
Chief Information Officer

Authority to enter into an agreem
o provide support to provide support to the Airport Noise and Operations Monitoring System

for a term from April 15, 2011 through April 14, 2016

The Airport Noise and Operations Monitoring System ("ANOMS") is currently used by the Westchester County Airport to monitor compliance with the County's noise abatement programs. ANOMS is comprised of, among other things, a central server and twenty two (22) noise monitors.

The Departments of Public Works and Transportation and Information Technology are of the opinion that Bruel & Kjaer EMS, Inc. ("Bruel") is the sole source for the support of the ANOMS. Bruel has informed the County that the ANOMS hardware/software commonents are proprietary to the firm on both an intellectual and technical basis. The associated hardware/software combination has been designed by Bruel and used solely to interface with Bruel solutions. As such, the system support an only be provided by Bruel, its qualified engineers and subcontractors. Therefore, we recommend to your Honorable Board that this procurement be treated as a sole source procurement pursuant to Section 9 of the Westchester County Procurement Policy.

Accordingly, authority is requested for the County to enter into an agreement with Bruel to provide support of the ANOMS for a term from April 15, 2011 through April 14, 2016. Payment will be pursuant to an approved budget in annual not-to-exceed amounts as follows:

Year 1	\$161,851.00
Year 2	\$163,726.00
Year 3	\$168,644.00
Year 4	\$173,709.00
Year 5	\$178,926.00

Service and maintenance of the noise monitoring system will benefit the public by continuing to provide a fully integrated system that can track aircraft flight paths and noise levels over the surrounding communities. The primary goal and objective of this agreement is to maintain the existing system and its components. This agreement will be monitored by the Airport Environmental Office and payments will be made on a monthly basis only upon receipt of an invoice from Bruel and confirmation by Airport staff that the system is and has been fully functional.

Payment for this agreement will be made from the Airport Special Revenue Fund, not the County General Fund and will not impact the County tax levy.

We recommend approval of the attached proposed Resolution.

RESOLUTION

Upon a communication from the Commissioner of Public Works and Transportation and the Chief information Officer, be it hereby

RESOLVED, that the County of Westchester (the "County") is authorized to enter into an agreement with Bruel & Kjaer EMS, Inc. ("Bruel") to provide support to the Airport Noise and Operations Monitoring System ("ANOMS") for a term from April 15, 2011 through April 14, 2016; and be it further

RESOLVED, that payment shall be pursuant to an approved budget in annual net-to-exceed amounts as follows:

Year 1	\$161,851.00
Year 2	\$163,726.00
Year 3	\$168,644.00
Year 4	\$173,709.00
Year 5	\$178,926.00; and be it further

RESOLVED, that this procurement is deemed to be a sole source procurement pursuant to Section 9 of the Westchester County Procurement Policy; and be it further

RESOLVED, that the County Executive or his duly authorized designee is authorized to execute any instruments and to take any actions reasonably necessary to implement this Resolution.

Account to be Charged/Credited

- K	-	Major Program,	Object/	Trust		
Fund	Dept	Program &	Sub	Account	Dollars	
8		Phase Or Unit	Object			
161	44	4110	4380-06		\$114,645.00 year 2011	
161	44	4110	4380-06		\$163,179.00 year 2012	
161	44	4110	4380-06		\$167,210.00 year 2013	
161	44	4110	4380-06		\$172,232.00 year 2014	
161	44	4110	4380-06		\$177,404.00 year 2015	
161	44	4110	4380-06		\$ 52,186.00 year 2016	

Budget Funding Year(s) [must match resolution)	2011-2016	Start Date	04/15/2011	End Date	04/14/2016	
Funding Source	To	ax Dollars _				
	5	tate Aid				
_	Federal Aid					
5846,856.00 must match resolution)	Other		Airport Special Revenue Fund			