

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
KENNEDY SPACE CENTER

JUSTIFICATION FOR SOLE SOURCE ACQUISITION  
VALUES \$2,501 - \$100,000  
RECOMMENDATION AND DETERMINATION TO SOLICIT FROM ONE SOURCE

PR: 4200428713

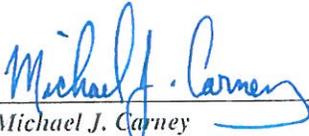
I recommend that NASA, Kennedy Space Center negotiate with **Agilent Technologies, Inc** only for and EMPPro Core, FEM, FDTD, Compliance Module Software license and support

The total estimated cost of this effort is \$~~1,200~~ and the estimated period of performance or lead-time for delivery is one year.

Pursuant to FAR 13.106-1(b) and 13.106-3(b) (3) (i), the acquisition of supplies or services determined to be reasonably available from only one source. Competition is impractical for the following reasons:

1. This purchases an additional module of existing software to gain the capability to perform transient modeling and identify frequency shifts required for frequency analyses in support of the Launch Services program. Any other software acquired would be incompatible with the existing software and entail unacceptable technical risk by introducing incompatibilities with existing data, simulations, models, and processes. There is no other known software that can provide these capabilities and integrate with existing software. Agilent Technologies, Inc. is the only manufacturer and provider of the Agilent software licenses and support.

2. Pursuant to FAR 5.201, NFS 1805.207, and 1804.570, any contract action over \$25,000 shall be synopsisized in the Governmentwide Point of Entry (GPE) and published on the NASA Acquisition Internet Service (NAIS) by the Contracting Officer for a period of ~~10~~ days.

  
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Michael J. Carney  
Chief, Flight Analysis Division  
VA-II

2-29-12  
Date

I hereby accept the above stated recommendation and determine that the circumstances of the contract action deem only one source reasonably available.

  
\_\_\_\_\_  
Contracting Officer

3/8/12  
Date