

JOHN F. KENNEDY SPACE CENTER, FL.
BRAND NAME JUSTIFICATION

7/25/2013
EST. VALUE \$

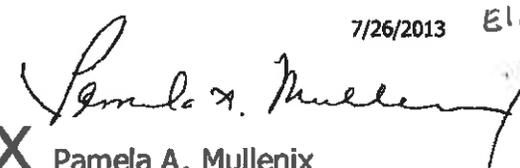
I recommend that acquisition be made without permitting full and open competition for the contract action described below:

This acquisition is for a Comet 100 kV X-Ray system. URS Federal Technical Services, Inc NDE Engineering has performed a review of industrial X-Ray manufactures and has inspected various X-Ray unit vendors at technical trade shows and has determined that the Comet 100 kV XRS system utilizing a Comet MXR 100HP/20 X-ray tube would provide the small diameter tube needed to perform X-Ray inspections on flight hardware at Kennedy Space Center. This unit will replace to obsolete Philips MG-102L X-Ray units that are approaching 20 years old, obsolete and no longer serviceable. Therefore, I recommend that we negotiate only with Comet Industrial X-Ray, the only manufacturer, and its distributors for this purchase for the reasons specified below.

Performing a full and open completion for a new X-Ray unit would require URS Federal Technical Services to duplicate Engineering services and operating personnel for the evaluation of X-Ray system capabilities to meet the characteristics established in the Statement of Work.

Contracting without full and open competition is permitted pursuant to the U.S.C. 2304 because we need an additional unit to support inspections and provide a back-up for a single point failure which could result in a delay in meeting schedules. This facility and unit provides inspection support on ELV flight hardware and critical ground support components and structures.

Pursuant to FAR 6.303-2(b), I certify that this information is complete and accurate to the best of my knowledge.

7/26/2013 Electronic Signature Confirmed *in* 8/9/13

X Pamela A. Mullenix

Pamela A. Mullenix / NE-I
KSC CTC Program Manager

Approved:
 8/9/13
Allen J. Miller
Contracting Officer