Defense Authorization Recommendations

The following project requests were submitted to the Senate Armed Services Committee for consideration as part of the 2010 National Defense Authorization Act:

Rolls Royce and **General Electric** are seeking \$463,000,000 to continue the systems design and development of the F136 alternate Joint Strike Fighter engine in Indianapolis, IN.

Benefit: The F-35 Joint Strike Fighter (JSF) is the next-generation, multirole fighter aircraft. It will serve the needs of the Air Force, Navy, and Marine Corps. The JSF will eventually make up a significant portion of the U.S. fighter fleet. Providing funding for two competing engines reduces operational risk and life-cycle costs, and improves performance. Congress mandated the development and production of a competing engine as result of the issues surrounding the single source engine for the F-14, F-15 and F-16. Having two engine sources for the JSF retains the industrial base for combat engines and will enhance contractor responsiveness.

Rolls Royce and General Electric are seeking \$130,000,000 for the advance procurement of parts to continue the systems design and development of the F136 alternate Joint Strike Fighter engine in Indianapolis, IN.

Benefit: The F-35 Joint Strike Fighter (JSF) is the next-generation, multirole fighter aircraft. It will serve the needs of the Air Force, Navy and Marine Corps. The JSF will eventually make up a significant portion of the U.S. fighter fleet. Providing funding for two competing engines reduces operational risk and life-cycle costs, and improves performance. Congress mandated the development and production of a competing engine as result of the issues surrounding the single source engine for the F-14, F-15 and F-16. Having two engine sources for the JSF retains the industrial base for combat engines and will enhance contractor responsiveness.