INFORMATION PAPER

ON

C-40C AIRCRAFT ACQUISITION

- 1. Background. The 201st Airlift Squadron (201 AS) District of Columbia Air National Guard provides worldwide air transportation for Congressional Members/Delegations (CODEL), the Executive Branch, Department of Defense (DoD) officials, high-ranking U.S. and foreign dignitaries and HQ USAF inspection team travel. The 201st currently maintains a small fleet of aircraft to support CODEL and team travel missions. The C-22 was phased out of service due to operational issues, age, and increasing maintenance costs. Congress recognized the need and authorized a lease program for C-40 aircraft. Two commercially configured aircraft were delivered Sep 02 to the 201st AS. A third aircraft was delivered Aug 04 with a militarized configuration. Finally, the commercially configured aircraft will return to Boeing for update to the militarized version. The improvements in range, speed, engine efficiency, modern avionics, and overall life cycle cost are again supporting a critical ANG airlift mission. Unfortunately, the ANG is still one aircraft short of meeting operational requirements. Although the unit can operate with only three aircraft, a fourth aircraft would significantly improve fleet readiness and reliability. Scheduled maintenance will reduce unit capability and if unscheduled maintenance actions ground additional aircraft there is a good chance that flights will be cancelled. An additional aircraft allows the unit to overlap schedules and significantly improves aircraft availability. Also, the C-40C is a vast improvement in performance and capability and we are already seeing an increased demand for their use. In order to increase airlift capability and reliability, and support additional airlift requests another aircraft is required.
- 2. Requirement. Mission Need Statement NGB MNS 001-97 dated 10 Jun 97 and Operational Requirements Document (ORD) ANG ORD 002-02 dated 19 Feb 04.
- 3. Impacts If Not Funded. Not funding a fourth aircraft will significantly impact aircraft availability, mission readiness, and will the unit's ability to meet all Congressional taskings.
- 4. Units Impacted.

201 AS, Andrews AFB, MD

- 5. Contractor. Boeing Aerospace, Chicago, IL
- 6. Cost.

Units Required	Unit Cost	Program Cost
C-40C Aircraft	\$78.00 million	\$78.00 million