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Department of the Air Force, Air Combat Command, 55 CONS, 101 Washington Sq Bldg 40, Offutt AFB, NE, 68113-2107

D -- MISSILE APPLICATIONS SOFTWARE SUPPORT (MASS) (PRESOL) SOL FA4600-04-R-0003 POC Brian Pitchanau, Contract Specialist, Phone 402-294-3083, Fax 402-294-7280, - Debra Simons, Contracting Officer, Phone 402-294-6393, Fax 402-294-7280, POP USSTRATCOM Offutt AFB NE 68113 USA E-MAIL: brian.pitchanau@offutt.af.mil, debra.simons@offutt.af.mil NAICS: 541511 The 55th Contracting Squadron will be conducting the solicitation and award of a full and open competition, non-personal services, Cost Plus Award Fee, follow-on contract for a base period and 6 one-year option periods. The effort is to provide Missile Applications Software Support (MASS) (currently known as Ballistic Missile Strike Planning Software Support (BMSPSS)) which will include engineering services for maintenance, enhancement and development of the United States Strategic Command's (USSTRATCOM) ballistic missile planning sub-system, a part of the Integrated Strategic Planning and Analysis Network (ISPAN). BMSPSS is designed for USSTRATCOM to rapidly allocate and assign intercontinental and sea-launched ballistic missiles. Software support covers engineering processes and disciplines necessary to develop and maintain ballistic missile planning software, databases, and related functions that generate or are used as planning tools to support the generation of the ballistic missile portion of assigned OPLANS, to include OPLAN 8044; Theater Planning and Global Strike Support Documents; new UCP tasking and related products. Ballistic missile planning currently uses custom-developed processes, commercial products, and Government-provided products in an integrated system called the Missile Graphics Planning System (MGPS). The MGPS application has begun to transition to a more modular and open sub-system. This contract will further that vision to perform efficient systems engineering of these various products within MGPS and to re-engineer, modernize and transition from MGPS to a more open, flexible, scalable, and extensible software application. The ballistic missile planning tools operate within, and are impacted by, the larger Integrated Strategic Planning and Analysis Network (ISPAN) computer environment, so they must be capable of seamlessly interoperating with other elements of ISPAN. All software will be maintained and developed in accordance with applicable DOD and AF regulations and standards, and USSTRATCOM Strategic Administrative Instructions and Architectures. Ongoing requirements include the maintenance of current software and adaptation of Missile Graphics Planning System MGPS to new data structure for twice yearly cutovers. Future work includes the completion of reengineering, enhancements and development to transition to a more open, flexible, scalable, and extensible software application. Contractor personnel shall possess expertise in the following areas: Strategic weapon planning, targeting concepts, ballistic missile weapon system performance, aircraft weapon system relationships to ballistic missile planning and flight simulation concepts, weapon fratricide modeling techniques, interactive software graphics and USSTRATCOM OPLAN 8044 production schedules and processes. The contractor must maintain a TOP SECRET facility clearance with storage capacity for TOP SECRET documents and equipment and be configured to use a secret link between USSTRATCOM and offsite development facilities. All contractor personnel shall be United States citizens and possess a TOP SECRET clearance. Any contractor personnel required to work on the Integrated Strategic Planning & Analysis Network must have a TOP SECRET clearance with SBI and be SIOP/ESI and SCI briefed. This acquisition will not be conducted using commercial procedures per FAR Part 12. The RFP and all associated documents when issued will be posted on the required government wide point of entry. No solicitation is available at this time. Offerors are encouraged to subscribe/register for this solicitation number through <http://www.fedbizopps.gov> to ensure they automatically receive all documents associated with the procurement in a timely manner. All associated documents will be released electronically. The NAICS Code is 541511 and the size standard is \$21M. Anticipated Award Date is 25 Oct 2004. Address inquiries to the Contract Specialist via email Brian.Pitchanau@offutt.af.mil. No telephone inquiries will be accepted. Numbered notes 9 and 26 apply. CITE: <http://www1.epa.gov/spg/USAF/ACC/55CONS/FA4600%2D04%2DR%2D0003/listing.html>. Posted 04/16/04 (fbodaily.com W-SN00567416). (0107)