



DEPARTMENT OF THE AIR FORCE
WASHINGTON D.C.

19 DEC 2000

MEMORANDUM FOR ALMAJCOM-FOA-DRU (CIVIL ENGINEER-CE)
(CONTRACTING-LGC)

SUBJECT: Electronic Advertising of Construction Solicitations and Use of Source View and MaxView Software

Source View is now available in an upgraded 32-bit version called MaxView. This upgrade was mentioned in the 7 Jan 2000 memorandum (Atch 1). Each base level contracting office will be mailed a CD-ROM server license of MaxView and will be responsible for management of the site licenses distributed to that base. As before, Civil Engineer organizations may request the Contracting office to convert any number of their licenses to a stand-alone license that may be loaned to Architect-Engineering firms under contract to the Air Force.

During the transition from Source View to MaxView, there is a potential compatibility issue with FedBizOpps, the Unix-based site the AF utilizes to post all solicitations. Attachment 2 addresses this issue in detail. Once all new drawings are generated with MaxView, this issue no longer will be a factor.

We have developed a MaxView guide for distribution. You can download the guide from the web at <http://www.safaq.hq.af.mil/contracting/electronic/EPS/>. The point of contact for contracting and technical issues is Maj Greg Snyder, SAF/AQCI, DSN425-7048, gregory.snyder@pentagon.af.mil. The point of contact for Civil Engineer policy issues is Mr. Dale Olson, HQ USAF/ILECM, DSN 329-0194, dale.olson@pentagon.af.mil.


DARRYL A. SCOTT, Brig Gen, USAF
Deputy Assistant Secretary (Contracting)
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EARNEST O. ROBBINS II, Maj Gen, USAF
The Civil Engineer
DCS/Installations & Logistics

Attachments:

1. Joint HQ USAF/ILE and SAF/AQC memo,
7 Jan 00 W/Atch
2. Background Paper on Compatibility Issue
Between Source View and MaxView



DEPARTMENT OF THE AIR FORCE

WASHINGTON DC

7 JAN 2000

MEMORANDUM FOR ALMAJCOM-FOA-DRU (CIVIL ENGINEERING) (CONTRACTING)

SUBJECT: Electronic Advertising of Construction Solicitations and Use of Source View

As part of Air Force's commitment to the Defense Reform Initiative and the DEPSECDEF's paperless contracting goal, a number of cross-functional efforts are underway to improve our business processes/practices by using today's technology tools. The AF has made significant strides in the area of posting solicitations electronically on the Web for our industry partners/vendors to view.

Earlier this year, SAF/AQC issued policy guidance on utilizing the Electronic Posting System (EPS) to issue solicitations, http://www.safaq.hq.af.mil/contracting/mgmt_info/EPS/. Posting solicitations on the Internet is an extremely cost-effective way of conducting business. AF organizations already using EPS are seeing substantial savings in printing and mailing costs as well as reduced cycle times. The Civil Engineering and Contracting communities have a great opportunity to re-engineer our current processes as we expand AF paperless efforts by taking the next step to include electronic construction solicitations. Already, HQ AFMC Civil Engineering and Contracting communities have teamed to make electronic construction solicitations a reality this year at all AFMC operational contracting offices. In addition, HQ AETC Civil Engineering requires their bases to use EPS and Source View for posting construction drawings. Their electronic solicitation guide, <http://www.aetc.randolph.af.mil/ce/cec/EBS.htm>, is paving the way for this effort. FAR Part 5.201 continues to remain in effect for all activities using EPS.

As part of our cross-functional partnership, AF Contracting recently purchased a Source View enterprise license for both our Civil Engineering (CE) and Contracting communities. Source View software, the industry standard, converts Auto/CADD or Microstation Computer Aided Drafting and Design (CADD) construction drawing files into .cal format and organizes .cal files into a single electronic solicitation package that may be more easily downloaded, viewed, and plotted. Solicitation packages will include free Source View Readers that allow quick access to individual, scaleable drawings that facilitate quantity-take-off (QTO) cost estimates by contractors and subcontractors. Prior to this purchase, Source View was already the standard for the U.S. Army Corps of Engineers, two Naval Facilities Engineering Command sites, and 69 Air Force sites.

The Source View purchase agreement not only upgrades existing AF site licenses to a common level of support, but also provides an average of five copies of Source View per base (four licenses for CE and one for Contracting). The agreement includes free Source View training sessions for Government users, one per base; upgrade to the 32-bit product when available; software maintenance; and help-desk support. Training will be available on-site or at

ATCH 1

your local Electronic Commerce Resource Center. The purchase agreement includes 130 two-day training sessions per year, or one session per Air Force site. Source View users must complete their FY2000 training sessions by 28 Apr 2000. Users should contact the SAF/AQCI or HQ USAF/ILEC POCs if additional training sessions will be needed.

Source View copies will be distributed to the MAJCOM Contracting offices for distribution to the field. Each base-level Contracting organization will be responsible for management of all licenses distributed to that base. Source View conversion of CADD documents into the EPS .cal format may be accomplished by the CE staff, under a separate service contract, or by including the requirement in the A-E contracts. Civil Engineering organizations may request the base-level Contracting organizations to convert any number of their licenses to stand-alone licenses that may be loaned to A-E firms under contract to the Air Force.

Beyond our senior-level partnership, we encourage each of you at the MAJCOM/DRU level, as well as the activity level, to work closely on your implementation and utilization of electronic advertising and solicitation of construction contracts procedures. We expect all contracting activities to use the Internet to advertise 100 percent of open market construction projects by 31 Mar 2000. Our points of contact are Maj Ed LaBenne, SAF/AQCO, DSN 425-7032, edgar.labenne@pentagon.af.mil for Contracting policy issues; Capt Lee Kair, SAF/AQCI, DSN 425-7048, lee.kair@pentagon.af.mil for Source View technical issues; and Mr. Jim Enloe, HQ USAF/ILECM, DSN 329-0187, jim.enloe@pentagon.af.mil for Civil Engineering policy issues.



TIMOTHY A. BEYLAND
Acting Deputy Assistant
Secretary (Contracting)
Assistant Secretary (Acquisition)



EARNEST O. ROBBINS II, Brig Gen, USAF
The Civil Engineer
DCS/Installations & Logistics

Attachment:
Site License Locations

MAJCOM	# Bases	#Licences	Ship To Address
ACC	20	100	ACC/LGC, 130 Douglas Street, Ste 210, Langley AFB, VA 23665-2791 ATTN: MSGT Bennes
AETC	14	70	AETC/LGC, 555 E Street East, Randolph AFB, TX 78150-4440 Attn: Mr. Stillman
AFMC	26	130	AFMC/PK, Building 262, 4375 Childlaw Road, Suite 6, Wright-Patterson AFB, OH 45433-5006, Attn: Ms. Beaver
AFLMA	1	5	AFLMA/LGC, 501 Ward Street, Maxwell AFB - Gunter Annex AL, 36224-3236, Attn: Lt Col Yarbrough
AFSA/NAF	1	5	AFSVA/SVC, 9504 IH 35 North, Ste 370, San Antonio, TX 78243-6636, Attn: Mr. Miller
AIA	1	5	HQ AIA, 102 Hall Street, Ste 258, San Antonio TX 78243-7030: Attn: Ms. Chavez
USAFA	1	5	10 ABW/LGC, 8110 Industrial Drive, Ste 200, USAF Academy, CO 80840-2315, Attn: Ms Glover
11th Wing	1	5	11 CONS/LGC, 110 Luke Ave, Room 200, Bolling AFB, DC, 20332-0305, Attn: TSGT Andrews
AFRC	12	60	HQ AFRC/LGC, 155 2nd Street Robins AFB, GA 31098-1635, Attn: Ms Frost
AFSPC	10	50	AFSPC/LGC, 150 Vandenberg Street, Ste 1105, Peterson AFB, CO, 80914-4350 Attn: Mr Davis
AFSOC	2	10	AFSOC/LGC, 350 Tully Street, Build 90339, Hurlburt Field, FL 32544-5825 Attn: Ms. Popp
AMC	13	65	AMC/LGC, 402 Scott Drive, Unit 2A2, Scott AFB, IL 62225-5308, Attn: Ms. Kinder
PACAF	9	45	PACAF/LGC, 25 E Street, Suite I-326, Hickam AFB, HI 96853-5427, Attn: MSGT Williams
USAFE	17	85	USAFE/LGC Unit 3050, Box 110, APO AE 09094-0100, Ramstein, GE, Attn: Mr. Gerhards
SAF/AQC	2	10	SAF/AQCI, 1060 AF Pentagon, Washington DC 20330-1060, Attn: Capt Kair
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BACKGROUND PAPER

ON

COMPATIBILITY ISSUE BETWEEN SOURCE VIEW AND MAXVIEW

DURING THE SOLICITATION PROCESS

1. MaxView reader can read both Source View and MaxView documents. However, Source View will not open a MaxView file. A MaxView reader has already been added to our electronic posting site, FedBizOpps (FBO), formally known as EPS. A Source View reader is already available on FBO. However, due to the Unix Server on FBO, there may be a problem reading files generated in Source View and being read in MaxView.
2. The problem involves use of lower case versus upper case. The old Source View authoring tool assumed file names were not case sensitive and therefore stored them as upper case in the index file regardless of their actual case on the file system. For example, file 'a.cal' is stored as 'A.CAL'. The result is that the new MaxView reader cannot find files generated by the Source View authoring tool if they are in lower case on the FBO.
3. There are three solutions: 1) rename the names of the uploaded (.cal) files on the file system in all uppercase, 2) recreate the files using the new MaxView authoring tool and re-uploaded, or 3) simply continue to use the Source View reader. Once sites cross over to all MaxView-generated drawings, this will not be an issue.
4. The MaxView reader also automatically works with an Internet Explorer browser and can work with a Netscape browser if you manually set the Mime type and extensions for MaxView in both the browser and WebServer.