



# Electronic Bid Sets

presented by Susan Sherrell  
Seattle District, Corps of  
Engineers



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## Historical Perspective

- Directed by Department of Army to become “paperless” in FY 98.
- First step October 97 all Army Military Construction would be done in electronic format.
- By the end of FY 98 all Military Construction would be in electronic format.



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## Electronic Bid Solicitation Packaging

- The files on the CD-ROM or Website are developed at the local office.
- Reproduced locally or commercially.
- The CD-ROM contains the Contract Viewer Software module, which integrates the Acrobat Reader and the MaxView Reader.



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Advertised Solicitations - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address Links

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## Welcome to the Seattle District

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# Advertised Solicitations

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Click on a Solicitation Number to View or Register.

 = CD
 = Paper
 = Web/FACNET
 = Notice Only

Click on a heading to sort by that heading.

| Solicitation Number              | Title  | Location               | Media   | Issue Date | Bid/Due Date |
|----------------------------------|--|------------------------|---|------------|--------------|
| <a href="#">DACA67-01-B-0204</a> | Sonic Drilling for Soil Boring and Monitoring Well Installation  | Fort Lewis, Washington |  | 5/26/01    | 6/29/01      |
| <a href="#">DACA67-01-B-0217</a> | Construction of United States Army Reserve Center Organizational Maintenance Shop and Area Maintenance | Tacoma, Washington     |  | 6/30/01    | 7/31/01      |

Internet

Start | SPS ... | Micr... | Adve... | Ad... | Inbo... | Addr... | 7:22 AM



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# CD Rom Information

Exploring - Y:\EBS\_2\A00R0225, C-0202, Minuteman III Missile srvc, Malmstrom AFB, MT\DACA67-00-R-0225

File Edit View Go Favorites Tools Help

Back Forward Up Cut Copy Paste Undo Delete Properties Views

Address Y:\EBS\_2\A00R0225, C-0202, Minuteman III Missile srvc, Malmstrom AFB, MT\DACA67-00-R-0225

Folders

- Ebs\_2
  - Fy 01 Award
  - Fy 00 Award
  - + CANCELLED
  - + EBSMastr
  - + Templates for
  - 2798D0035, I
  - A00D0203 H
  - A00R0225, C
    - DACA67-
      - DACA67-
        - R0001
        - R0002
        - R0003
        - R0004
        - R0005
        - R0006
        - R0007
        - R0008
        - R0009
      - A01B0203, S

Contract View

File View Notes Specs Plans Help

1 object(s) selected 252KB Local intranet

Start Microsoft PowerPoi... Exploring - Y:\EBS... Contract Viewe... 9:45 AM

**Project Information**

Solicitation No. **DACA67-00-R-0225**  
Bid Open Date **7 Nov 00, 1500 PST**  
Title **Design-Build Minuteman III Missile**  
Title Cont'd **Service Facility**  
Location **Malmstrom AFB, Montana**  
Technical POC **John Zabukovec**  
Technical e-Mail **techbid@nws02.usace.army.mil**  
Contracting POC **Cheryl O'Neal**  
Contracting Phone **206-764-6805**  
Plans Room/Help Desk **206-764-6864**  
WebSite **http://www.nws.usace.army.mil/ct/**  
Central WebSite **http://tsn.wes.army.mil**  
Advertising Office **Seattle District**  
Site Visit **10 October 2000, Time 1:30 p.m.**  
Site Visit Location **Resident Office Bldg1085 Malmstrom AFB,MT**

| Type                 | Modified |
|----------------------|----------|
| File Folder          | 3/31/01  |
| File Folder          | 3/31/01  |
| CON File             | 9/20/00  |
| Setup Information    | 5/26/99  |
| Application          | 5/30/01  |
| GID File             | 8/20/98  |
| Help File            | 11/25/99 |
| Icon                 | 5/26/99  |
| Text Document        | 7/10/00  |
| Adobe Acrobat Doc... | 5/26/99  |

Ok



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## Efficiency Through Innovation

- Lowers reproduction and distribution costs.
- Hyper-linking eases burden of shuffling through large amounts of technical drawings and specifications.
- In the future EBS Bids may be electronically filed.



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## How EBS affects you, the Contractor:

- Solicitation requested via Internet, FAX, or mail.
- Solicitation Received via mail or Internet.
- Download the Readers, or Insert the CD-ROM and open the solicitation
- Page through as you would a paper solicitation
- Take measurements and do take-offs as you would a paper solicitation cutting and pasting the results in your spreadsheet



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## Why the Change to Electronic Bid Solicitation (EBS)

# Save Costs

... to the FEDERAL  
GOVERNMENT



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## Cost Savings

- Military Construction Projects

| <u>Amt</u> | <u>Pages</u> | <u>Drwgs</u> | <u>Repro</u> | <u>Mail</u> | <u>Total</u> |
|------------|--------------|--------------|--------------|-------------|--------------|
| ■ *300     | 1543         | 188          | 28053        | 6600        | \$34,653     |
| ■          |              |              | 5,000        |             | 5,000        |

- Civil Projects

| <u>Amt.</u> | <u>Pages</u> | <u>Drwgs</u> | <u>Repro</u> | <u>Mail</u> | <u>Total</u> |
|-------------|--------------|--------------|--------------|-------------|--------------|
| ■ *180      | 448          | 110          | 6474         | 938         | \$7,412      |

- \*Based on FY97 costs



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## Minimum Hardware & Software Requirements

- Hardware: Pentium  
CD-ROM: 8X or better  
RAM : 64 Meg or more  
Monitor: 17" SVGA
- Software: Windows 95, 98/NT



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## EBS Distribution

- EBS CD-ROM's are sent to registered plan holders.
- Registration can be accomplished via the internet at the Corps of Engineers Web Site.
  - No telephone calls to the local office accepted.
- Some EBS packages are distributed only on-line.



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## Contractor Usability

- The CD-ROM contains all the software to navigate and read the contract and all associated drawings.
- A free, basic reader is provided, but other commercial software is available to do take-offs and make estimates.



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## Contract Viewer

- The Contract Viewer will appear on the screen once the CD-ROM is inserted in the computer.
- Available on the toolbar are the Contract, Notes, Drawings and Specifications, Help and Exit.
- A “Splash Screen” will appear indicating the Proposal due date and other information about the solicitation.



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# EBS Summary Contract Viewer

Integrates the following 2 applications

## Acrobat Reader

- Read the text of the Contract and applicable notes
- Hyper-linking capabilities
- Print or copy sections to word processors

## MaxView

- View drawings of the Contract
- Various navigating capabilities
- Tools for measuring & estimating
- Interact with estimating packages



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## EBS Summary . . . (con't)

- Contract documents and specifications can be read . . .
- Take-offs can be made from EBS drawings on CD or downloaded from Web site . . .
- Estimations can be made with the same tools you now use . . .
- Paper doesn't have to be printed and pen or pencil does not have to touch it to complete an estimated bid (except for submission of final sealed bid package).



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# Electronic Commerce Resource Center (ECRC)

- Funded by the Department of Defense (DOD)
- Administered by the Defense Logistics Agency (DLA)
- Chartered to assist Suppliers and Contractors in adopting Electronic Commerce to do business with the Government
- Has classes and on-line seminars to help you.
- Closes September 2001



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<http://www.becrc.org>