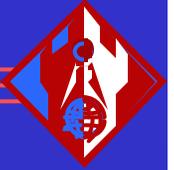




**US Army Corps  
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Kansas City District



# **Westgate Access Road**

## **DACA41-02-R-0001**

### **Design Build Contract**

**Pre-Proposal Conference**

**May 29, 2002**

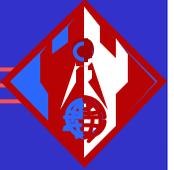
**Fort Leonard Wood, MO**



**HEARTLAND ENGINEERS**



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# Purpose of Conference

- Does not change the requirements and is for information only
- Any changes will be issued via amendment
- Questions received will be posted with their answers to the web page
- List of Attendees will be posted to the web page





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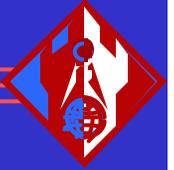
# Agenda

- Welcome and Introductions
- Project Overview
- General Scope and Project Management
- Proposal (Bid) Schedule and Explanation of Option
- Specific Notes
- Evaluation Factors
- Successful Proposals
- Source Selection at KCD
- Solicitation Schedule
- Points of Contact
- Questions





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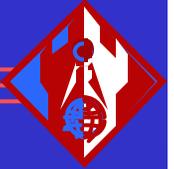
# Introduction

- U.S. Army Corps of Engineers, Kansas City District (KCD)
- Missouri Department of Transportation (MoDOT)
- Federal Highway Administration (FHWA)
- Directorate of Public Works, Fort Leonard Wood (DPW-FLW)
- City of Waynesville, Missouri
- HNTB Corporation





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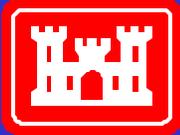
# Westgate Access Road

**Fort Leonard Wood, Missouri**

## Project Overview

- 4.5 Miles of 2-lane roadway on new alignment.
- Transition to Route H near I-44, west end.
- Connection to Indiana Avenue and Pulaski Avenue on east side of Fort Leonard Wood main cantonment area.
- Bridge, Box Culverts
- Design needs to consider room for future expansion of roadway to a 4-lane divided highway (4-lane footprint is not part of this solicitation). This solicitation includes only the southern lanes of this 4-lane design.





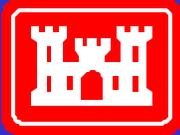
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# General Scope and Project Management

- Offerer provides 210 calendar days for Government acceptance after the date offers are due.
- Award is subject to availability of funds (Section 00010 Note 11, and Section 00700, Contract Clause 52.232-18, Availability of Funds).
- Subcontracting Plan (Section 00110, page 11 of 16)
  - not submitted with proposal.
  - submitted prior to award.





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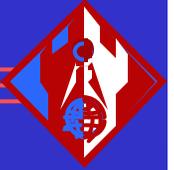
# General Scope and Project Management

- Missouri Sales and Use Tax excluded from contract price.
- Contractor responsible for Quality Assurance and Quality Control for Design.
- Contractor responsible for Quality Control during construction
- USACE will perform primary contract administration in coordination with MoDOT as technical assistance in Design and Construction.





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# Proposal (Bid) Schedule

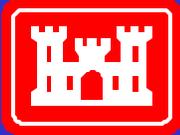
- BASE SCHEDULE:

- | Item No. | Supplies/Services | Quantity | Unit Price |
|----------|-------------------|----------|------------|
| 0001     |                   | 1.00     | Lump Sum   |

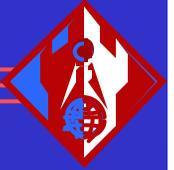
- West Gate Access Road Design

- FFP – All cost to provide all design-related services to complete the documentation as required by the Scope of Work. Design related services include engineering, design surveys, design quality control and quality assurance and plans/specifications deliverables.





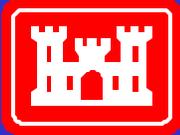
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# Proposal (Bid) Schedule

- Base Schedule:
- Item No. 0002 Supplies/Services Quantity Unit Price  
1.00 Lump Sum
- West Gate Access Road
- FFP – All other costs, exclusive of design-related costs required to complete the Construction of the West Gate Access Road as required by the Scope of Work. These costs include, but are not limited to, construction surveys, earthwork, roadway paving, signing, delineation, lighting, bridges, drainage structures, hydrology, hydraulics, geotechnical, environmental, quality control and contract administration.





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# Proposal (Bid) Schedule

- Option Schedule:
- Item No. 0003    Supplies/Services    Quantity    Unit Price
- Project Paving Bonus or Deduct
- FFP – The \$200,000 is an amount that is established as maximum amount of bonus that will be paid on the project. The bonus or deduct will be paid for under the pavement smoothness and Superpave bonus or deduct criteria as defined in the Missouri Department of Transportation Standard Specifications for Highway Construction and Job Special Provisions.
- Driving Lane Paving Unit Price for Bonus or Deduct Calculation:
- \$40/ton for Superpave Asphalt
- \$36/square yard for Concrete

NET AMT    \$200,000.00





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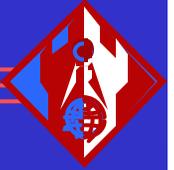
# Proposal (Bid) Schedule

- Section 01015, paragraph 5.2.1, Special Provisions Related to USACE/MoDOT Specifications,
- Base Schedule Lump Sum Amount for each item.
- In case of conflict between USACE specifications and provisions contained within this RFP, and Division 100, General Provisions, of the MoDOT Standard Specifications, the USACE specifications and provisions shall govern.





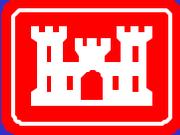
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# Specific Notes

- Mandatory vehicle registration (Section 01100, para 1.5).
- Identification of Employees (Section 01100, para. 1.7).
- Partnering (Section 00800, page 5 of 6, SCR-DB-011).





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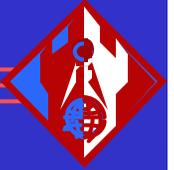
# Evaluation Factors

- Volume 1
  - Past Performance
  - Experience
  - Pavement Design
  - Schedule
  - Personnel Qualifications
- Volume 2
  - Price





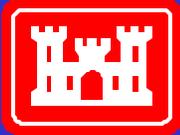
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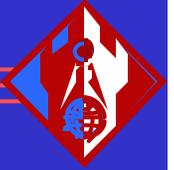
# Past Performance Evaluation

- Volume 1 information regarding projects
- Volume 1 information regarding past utilization of small businesses in subcontracts
- Questionnaires received directly from customers
- Can also include
  - Telephone Interviews with customers
  - ACASS and CCASS ratings
  - Other Documented Past Performance Information





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# Experience Evaluation

- Volume 1 information about your experience that is/was
  - Similar type and complexity
  - Current and more than 50% complete
  - Completed within the last 6 years
- Include name of project, short description, size (\$), owner (customer) name, date completed, and how much was performed with your own forces





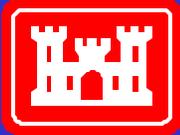
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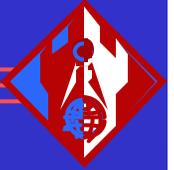
# Pavement Design Evaluation

- Detailed plan of how you will meet the requirements of the scope
  - Performance parameters of subgrade
  - Pavement structure
  - Design lift





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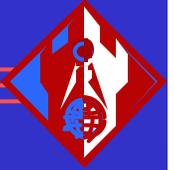
# Schedule Evaluation

- Major items of work only
- Limit to 20 or fewer separate items
- Bar Chart
- Illustrates your plan to design and construct within the proposed time constraints
- Up to a Maximum of 880 calendar days
  - Proposal can include shorter duration
  - However, the proposed improved duration is binding





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# Personnel Qualifications Evaluation

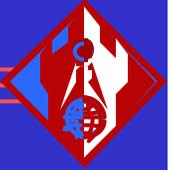
- Identify Key Personnel
  - Design
  - Construction
  - Quality Control/Quality Assurance
  - Management
  - Principal in Charge
- Resumes for each individual

Note: Substitutions after award require CO Approval –  
proposal sets the minimum standard





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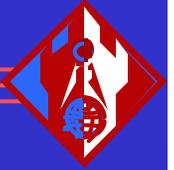
# Price Evaluation, Volume 2

- Proposal Schedule – Section 00010
- Lump Sum
- Additional information may be requested during discussions if necessary





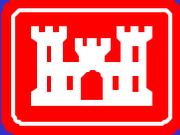
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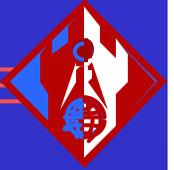
# Additional Information for Volume 2

- SF 1442, properly signed
- Acknowledgement of all amendments
- Completed Representations and Certifications
- Joint Venture Information
- Bid Guarantee
- Electronic Copy of Complete Proposal (up to 5 business days after proposals are due)





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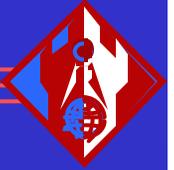
# Evaluation Considerations

- Plans, Schedules, and Betterments, if included, in proposal be sure:
  - Clearly identified and in sufficient detail so evaluation team can identify with appropriate factor.
  - Government not responsible for information overlooked during evaluation if not in appropriate proposal section.





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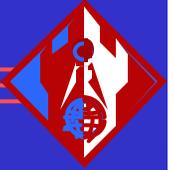
# Successful Proposals

- Use the Caution! Page and Section 00110 as guides
- Be aware of page limitation, bid guarantee, and other like requirements
- Fill in all areas on forms, schedule and Section 00600.
- Include all relevant information in their proper tabs.  
Evaluators only see your proposal, except for...
  - Past Performance information from customers.
- Pictures helpful but not required.
- Mark the volumes as original and copy as appropriate





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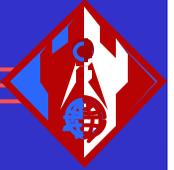
# Tips

- Read the RFP carefully.
- Be specific and address all of the rating factors.
- Organize the submittal to follow the format outlined in the RFP.
- Provide thorough data on the items requested but avoid extraneous material.
- Add a check list indicating how the project meets the criteria of the evaluation factor.





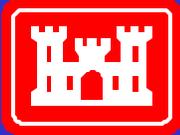
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## More Tips

- Provide adequate information for reviewers to understand how the projects submitted represent related experience.
- Provide a friendly reminder to your references encouraging them to submit the questionnaires in a timely manner.
- On resumes, if the resumes all look similar, list how long the individual has been with the company and in the field and several of their related projects
- Letters of commitment from major subcontractors are helpful.

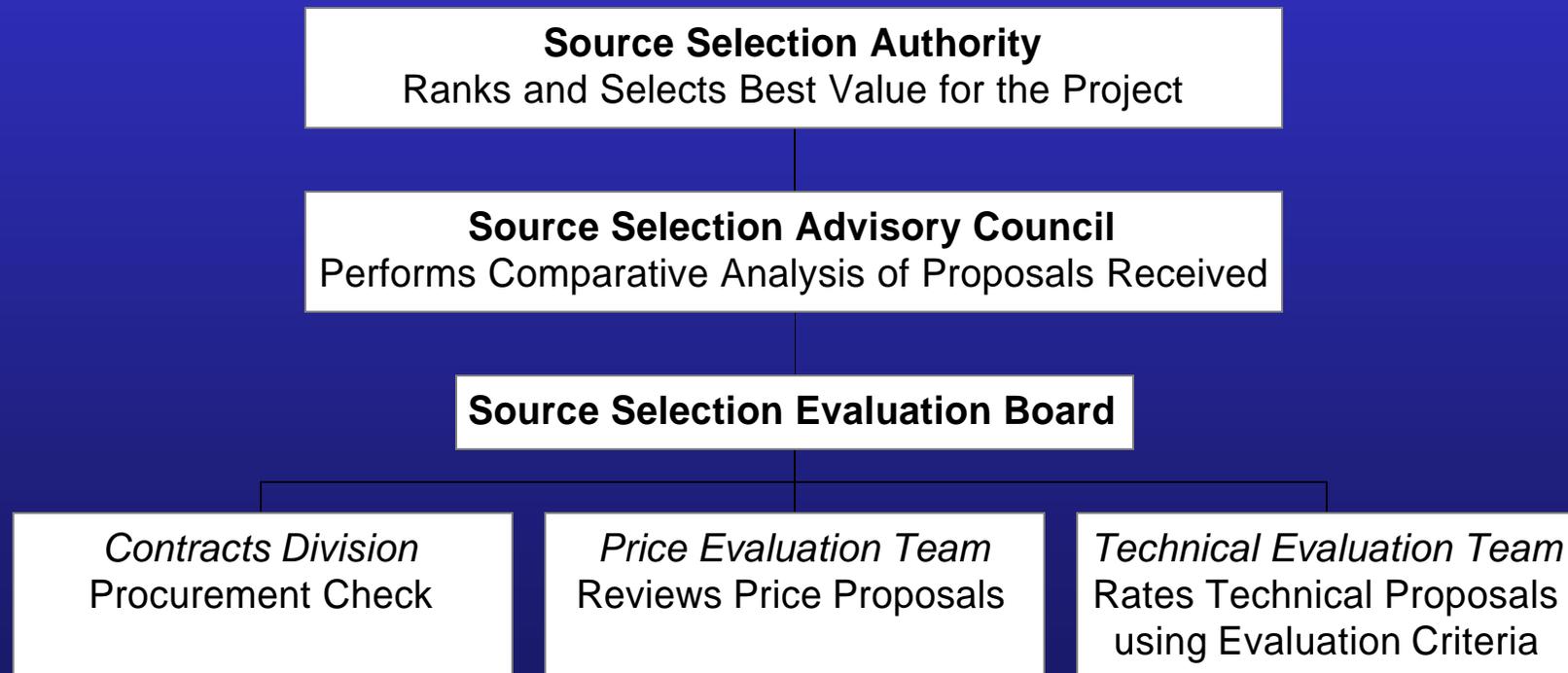


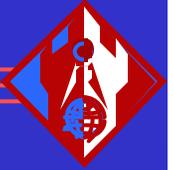


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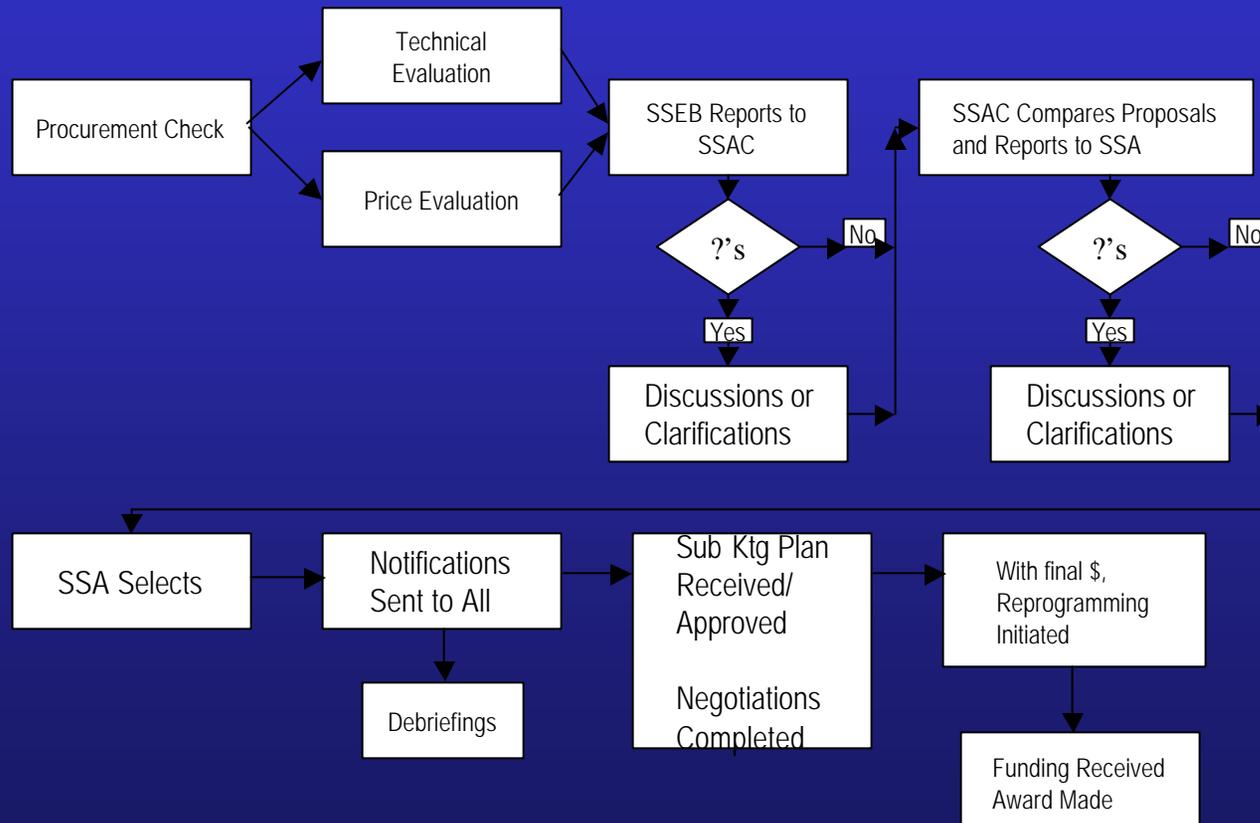
# Source Selection Organization





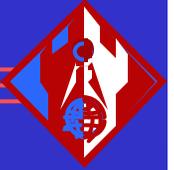
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# Evaluation Flow Chart





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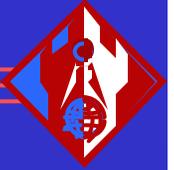
# Trade Offs in Best Value

- Best Scenario
  - Highest Technical-Lowest Price
- Higher technical evaluation including lower risk can offset a lower price
- All technical factors combined are equal to price
- Optional bid item not considered in evaluation





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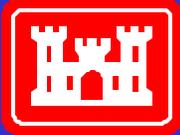


# Solicitation Schedule

- Solicitation Released – 13 May 2002
- Amendment No. 0001 – 29 May 2002
- Pre-Proposal Conference – 29 May 2002
- Receive Proposals – 20 June 2002
- Selection of Offeror ~ 10 July 2002
- Reprogramming Complete, funds provided, and award made by 16 Jan 2003\*

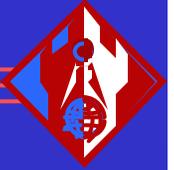
\* Award based on availability of funds.





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# After the Conference



US Army Corps of Engineers Kansas City District

Contracting Division  
Jean Jennings (ACTING) 816-983-3821

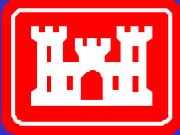
**Advised Solicitations**  
(includes EBS Planholders lists)

Welcome to the US Army Corps of Engineers  
Kansas City District  
Electronic Bid Solicitations

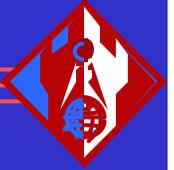
Solicitation Number	Title	Location	Media	Issue Date	Closing Date
DAC41-02-B-0001	Westgate Access Road	Fort Leonard Wood, MO		5/13/02	6/20/02 2:00 PM
DAC41-02-B-0001		Fort Leonardwood			7/9/02

- Sign In Sheet
- Questions & Answers
- Amendments if necessary
- Posted to our web site <http://www.usace.army.mil/contract/contract.html>
- Located under “Specifications”





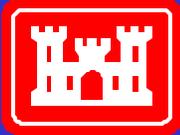
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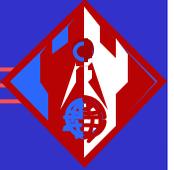
# Points of Contact

- **Pamela Wellons, Contract Specialist, 816.983.3802,  
pamela.s.wellons@usace.army.mil**
- **Dennis P. Denker, Project Manager, 816.983.3184,  
dennis.p.denker@usace.army.mil**
- **Jesse Vance, Resident Engineer, (Site Visits), 573.596.0081,  
jesse.w.vance@usace.army.mil**





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# Questions?

- When asking questions please provide:
  - Name
  - Firm
  - RFP Section, page, and/or paragraph reference

