

STATE OF WASHINGTON
ADMINISTRATIVE OFFICE OF THE COURTS
1206 Quince Street SE
Post Office Box 41170
Olympia, Washington 98504-1170

REQUEST FOR PROPOSALS

RFP 11-02

Natural to COBOL Conversion

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1 PURPOSE

The Administrative Office of the Courts (AOC) is initiating this Request for Proposals (RFP) to solicit responses from organizations (vendors) interested in converting their Natural Application to COBOL. Vendors should be aware that we may terminate the engagement at the completion of the Proof of Concept.

2 CURRENT ENVIRONMENT

The AOC provides support services to state, county, and city courts throughout the state including the Supreme Court (SC), Court of Appeals (COA), Superior Courts, and Courts of Limited Jurisdiction (District and Municipal Courts).

The AOC's Information Systems Division (ISD) is responsible for development and maintenance of computer applications.

3 RFP ADMINISTRATION AND INSTRUCTIONS TO VENDORS

3.1. RFP COORDINATOR

Upon release of this RFP, all vendor communications concerning this acquisition must be directed to the RFP Coordinator listed below. Unauthorized contact regarding the RFP with other state employees may result in disqualification. Any oral communications will be considered unofficial and non-binding on the State. Only written statements issued by the RFP Coordinator may be relied on.

Dennis Longnecker, RFP Coordinator
Administrative Office of the Courts
1206 Quince Street SE
P. O. Box 41170
Olympia, Washington 98504-1170
E-mail: Dennis.Longnecker@courts.wa.gov
Telephone: (360) 705-5269
FAX: (360) 956-5700

3.2. RFP SCHEDULE:

RFP released March 10, 2011
Last Date for Question Regarding RFP March 18, 2011
Responses due no later than 4 p.m..... March 25, 2011
Successful vendors announced..... March 31, 2011
Vendor Debriefing.....April 1-5, 2011
Protest Period.....April 6-8, 2011
Contract awarded April 11, 2011

Work commences.....April 12, 2011

3.3. RFP QUESTIONS

Specific questions concerning the RFP should be submitted to the RFP Coordinator in writing by fax, email or hand delivery.

Oral responses given to any questions are to be considered preliminary and non-binding. Only written responses to questions will be considered official.

3.4. RESPONSE FORMAT

Vendors must submit their responses electronically in Word or PDF format to the e-mail address indicated above.

3.5. RESPONSE REQUIREMENTS AND CONTENT

Vendors must respond to each question/requirement contained in Appendix A, Vendor Response. As long as each response is complete, Vendors may submit multiple responses.

3.6. RESPONSE DATE AND LOCATION

The vendor's response, in its entirety, must be received by the RFP Coordinator in Olympia, Washington, in accordance with the schedule contained in Subsection 3.2 above. Late responses will not be accepted and will be automatically disqualified from further consideration.

Vendors must submit their Proposals electronically. Proposals must be reproducible upon receipt by AOC on standard 8-1/2 by 11 inch paper. Vendors assume the risk of delivery of proposal. The AOC assumes no responsibility for delays. Late responses will not be accepted, nor will additional time be granted to any vendor.

3.7. COSTS OF PREPARING RESPONSES

The AOC will not pay any vendor costs associated with preparing responses, submitted in response to this RFP.

3.8. RESPONSES PROPERTY OF THE AOC

All responses, accompanying documentation and other materials submitted in response to this RFP shall become the property of the AOC and will not be returned.

3.9. PROPRIETARY INFORMATION/PUBLIC DISCLOSURE

Any information contained in the Proposal that is considered proprietary and exempt from disclosure under the Washington State Public Disclosure Act, [chapter 42.56 RCW](#), by the Vendor must be clearly designated. Each page must be identified by the word "confidential" printed in the lower right hand corner of the page and the

particular exception from disclosure upon which the Vendor is making the claim shall be referenced below the word "confidential." Marking of the entire Proposal as proprietary will be neither accepted nor honored. If a request is made to view or obtain a copy of a Vendor's Proposal, the AOC will comply with applicable public disclosure requirements. If any information in the Proposal is marked as proprietary, the affected Vendor will be given an opportunity to seek an injunction or restraining order against the requested disclosure.

3.10. RFP AMENDMENTS/CANCELLATION/REISSUE/REOPEN

The AOC reserves the right to change the RFP Schedule or issue amendments to this RFP at any time. The AOC also reserves the right to cancel or reissue the RFP.

3.11. MINOR ADMINISTRATIVE IRREGULARITIES

The AOC reserves the right to waive minor administrative irregularities contained in any response.

3.12. INABILITY TO ENTER CONTRACT

The AOC reserves the right to eliminate from further consideration any vendor that the AOC, because of legal or other considerations, is unable to contract with at the time responses are due in accordance with the schedule contained in Subsection 3.2 above.

3.13. NO OBLIGATION TO ENTER A CONTRACT

The release of this RFP does not compel the AOC to enter any contract.

The AOC reserves the right to refrain from contracting with any vendor that has responded to this RFP whether or not the vendor's response has been evaluated and whether or not the vendor has been determined to be qualified. Exercise of this reserved right does not affect the AOC's right to contract with any other vendor.

The AOC reserves the right to request an interview with any vendor who is a prospective contractor prior to entering a contract with that vendor. If a vendor declines the request for an interview for any reason, the vendor could be eliminated from further consideration.

3.14. MULTIPLE CONTRACTS

The AOC reserves the right to enter contracts with more than one vendor as a result of this RFP.

3.15. NON-ENDORSEMENT

The selection of a vendor pursuant to this RFP does not constitute an endorsement of the vendor's services. The vendor agrees to make no reference to the AOC in any literature, promotional material, brochures,

sales presentations, or the like without the express written consent of the AOC.

3.16. CONTRACT PAYMENT LIMITATIONS

The Washington State Constitution provides that the State of Washington shall make no advanced payment for goods or services. Therefore, the vendor should anticipate payment at the end rather than the beginning of the invoice period in which it submits any services for which a payment is due. Invoices should be submitted no more often than monthly.

4) RFP EVALUATION

4.1. AOC EVALUATION TEAM

An AOC Evaluation Team (Team) of at least three (3) persons will evaluate the responses to this RFP. The Team will review the vendor information and prices quoted for the required service. The Team may also consider past contract performance and may factor into the evaluation technical specifications that exceed the required specifications.

4.2. RFP CLARIFICATION

As part of the evaluation process, at the discretion of the Team, vendors may be asked to clarify specific points in their response. However, under no circumstances will the vendor be allowed to make changes to the response.

4.3. RFP SCORING

Responses will be scored as follows:

Items will be scored according to the following scoring criteria.

- The vendor must meet the requirements in Appendix A.
- Scoring matrix is in Appendix E.
-

5 POST EVALUATION

5.1. NOTIFICATION OF SELECTION OF APPARENTLY SUCCESSFUL VENDORS

Vendors, whose responses have not been selected for further negotiations or award, will be notified via FAX or email.

5.2. DEBRIEFING OF UNSUCCESSFUL VENDORS

Vendors who submitted responses that were not selected will be given the opportunity for a debriefing conference. A request for a debriefing conference must be received by the RFP Coordinator within three (3) business days after the notification to unsuccessful vendors is faxed or

e-mailed to vendors. The debriefing must be held within three (3) business days of the request.

Discussion will be limited to critique of the requesting vendor's response. Comparisons between responses or evaluations of other responses will not be allowed. Debriefing conferences may be conducted in person or on the telephone, at the discretion of the RFP Coordinator, and will be scheduled for a maximum of one (1) hour.

5.3. PROTEST PROCEDURES

Vendors submitting a protest to this procurement shall follow the procedures described herein. Protests of vendors that do not follow these procedures shall not be considered. This protest procedure constitutes the sole administrative remedy available to the vendor under this procurement.

All protests must be in writing and signed by the protesting party or an authorized agent. The protest must state all facts and arguments on which the protesting party is relying. All protests shall be addressed to the RFP Coordinator.

Only protests stipulating an issue of fact concerning a matter of bias, discrimination, or a conflict of interest, or non-compliance with procedures described in the procurement document shall be considered. Protests not based on procedural matters will not be considered.

In the event a protest may affect the interest of any other vendor, such vendor(s) will be given an opportunity to submit their views and any relevant information on the protest to the RFP Coordinator.

Upon receipt of a protest, a protest review will be held by the AOC to review the procurement process utilized. This is not a review of responses submitted or the evaluation scores received. The review is to insure that procedures described in the procurement document were followed, all requirements were met, and all vendors were treated equally and fairly.

Protests shall not be accepted prior to selection of the apparent successful vendor. Only submitters who attend a debriefing can submit a protest. Protests must be received within five (5) business days from the date of the notification of the apparent successful vendor. The Administrator or assigned delegate will then consider all the information available to her/him and render a written decision within five (5) business days of receipt of the protest, unless additional time is required. If additional time is required, the protesting party will be notified of the delay.

5.4. Execution of the Contract

5.4.1. Generally

The Apparently Successful Vendor will be expected to sign a contract with the AOC and any subsequent amendments that may be required to address specific work or services as needed.

The AOC reserves the right to negotiate the specific wording of the Statement of Work, based on the requirements of this RFP and the terms of the proposal.

If the Vendor fails or refuses to sign the contract or any subsequent amendment within five (5) business days of delivery, the AOC may elect to cancel the award and may award the contract to the next highest-ranked finalist.

Any subcontracts necessary to perform the contract shall be subject to the prior written approval of the AOC.

5.4.2. General Terms and Conditions

The Vendor selected will be expected to enter into a contract with the AOC which will contain special terms and conditions related to this RFP and general terms and conditions. The Special Terms and Conditions will be based on the services to be provided as described in this RFP. **In no event is a Vendor to submit its own standard contract terms and conditions as a response to this RFP and such a submittal will be grounds for disqualification.** The general terms and conditions are attached as Appendix H.

5.4.3. Criminal Background Check

As a requirement of the contract, the AOC may require the Vendor, and any employee, assistant, agent, or subcontractor of the Vendor completing work under the contract, to provide the results of criminal background check. Such an investigation may include, but not be limited to, fingerprinting and criminal history records checks. The Vendor will agree to cooperate fully with the AOC in completion of this requirement. Results of the investigation and/or failure of the Vendor and any employee, assistant, agent, or subcontractor of the Vendor completing work under the contract to cooperate fully may be grounds for termination of the contract.

5.4.4. Confidentiality Agreements

The Vendor contractor may have access confidential and/or propriety information during the period of performance. Vendor will sign a confidentiality agreement safeguarding such information.

5.4.5 Workstation and Facility Fees

AOC may provide workstations for the contract staff and a building access key a telephone and network connection. AOC will charge the CONTRACTOR a workstation fee of \$887.00 for the first month and \$395.00 per month thereafter to cover costs for the workstations assigned. This amount shall be invoiced by the CONTRACTOR on a monthly basis as a credit against invoiced charges to AOC.

5.4.6. Hardware and Software Responsibility

The Contractor shall ensure that its representatives have the hardware and software necessary to complete the engagement, unless special circumstances exist where either AOC's hardware or software is needed. Such special circumstances should be noted in the Vendor's proposal. AOC will not supply hardware or software to the Contractor unless specifically agreed to in writing.

5.5. Insurance (A.K.A. Worker's Compensation)

The successful Vendor shall maintain in full force and effect, the insurance described in this section. The Vendor shall acquire such insurance from an insurance carrier or carriers licensed to conduct business in the state of Washington and having a rating of A-, Class VII or better, in the most recently published edition of Best Reports. In the event of cancellation, non-renewal, revocation, or other termination of any insurance coverage required by this Contract, Vendor shall provide written notice of such to the AOC within one (1) business day of Vendor's receipt of such notice. Failure to buy and maintain the required insurance may, at the AOC's sole option, result in this contract's termination.

The minimum acceptable limits shall be as indicated below, with no deductible for each of the following categories:

5.5.1. Commercial General Liability

Commercial General Liability covering the risks of bodily injury (including death), property damage and personal injury, including coverage for contractual liability, with a limit of not less than \$1 million per occurrence/\$2 million general aggregate.

5.5.2. Business Automobile Liability

Business Automobile Liability (owned, hired, or non-owned) covering the risks of bodily injury (including death) and property damage, including coverage for contractual liability, with a limit of not less than \$1 million per accident.

5.5.3. Employers Liability

Employers Liability Insurance covering the risks of Vendor's employees' bodily injury by accident or disease with limits of not less than \$1 million per employee for bodily injury by accident and \$1 million per employee for bodily injury by disease.

5.5.4. Umbrella Policy

Umbrella Policy providing excess limits over the primary policies in an amount not less than \$3 million.

5.5.5. Professional Liability Errors and Omissions

Professional Liability Errors and Omissions, with a deductible not to exceed \$25,000 and coverage of not less than \$1 million per occurrence/\$2 million general aggregate.

5.5.6. Crime Coverage

Crime Coverage with a deductible not to exceed \$1 million, conditioned, and coverage of not less than \$5 million single limit per occurrence and \$10 million in the aggregate, which shall at a minimum cover occurrences falling in the following categories: Computer Fraud; Forgery; Money and Securities; and Employee Dishonesty.

5.5.7. Industrial Insurance Coverage

Prior to performing work under this contract, Vendor shall provide or purchase industrial insurance coverage for its employees, as may be required of an "employer" as defined in Title 51 RCW, and shall maintain full compliance with Title 51 RCW during the course of this Contract. The AOC will not be responsible for payment of industrial insurance premiums or for any other claim or benefit for Vendor, or any Subcontractor or employee of Vendor, which might arise under the industrial insurance laws during the performance of duties and services under this Contract.

Note:

For Professional Liability Errors and Omissions coverage and Crime Coverage, Vendor shall: (i) continue such coverage for six (6) years beyond the expiration or termination of this contract, naming the AOC as an additional insured and providing the AOC with certificates of insurance on an annual basis; (ii) within thirty (30) days of execution of this contract provide for the AOC's benefit an irrevocable stand-by letter of credit, or other financial assurance acceptable to the AOC, in

the amount of \$1 million, during the initial and any subsequent terms of this contract and for six (6) years beyond the expiration or termination of this contract to pay for any premiums to continue such claims-made policies, or available tails, whichever is appropriate, at the AOC's sole option, in the event the Vendor fails to do so. In addition, such irrevocable stand-by letter of credit shall provide for payment of any policy and the Crime Coverage under the same terms and conditions of such policy as though there were no deductible. "Irrevocable stand-by letter of credit," as used in this contract, means a written commitment by a federally insured financial institution to pay all or part of a stated amount of money, until the expiration date of the letter, upon presentation by the AOC (the beneficiary) of a written demand therefore.

Vendor shall pay premiums on all insurance policies. Such insurance policies shall name the AOC as an additional insured on all general liability, automobile liability, and umbrella policies. Such policies shall reference the contract number as entered into between the Vendor and the AOC and shall have a condition that they not be revoked by the insurer until forty-five (45) calendar days after notice of intended revocation thereof shall be given to the AOC by the insurer.

All insurance provided by Vendor shall be primary as to any other insurance or self-insurance programs afforded to or maintained by the state and shall include a severability of interest (cross-liability) provision.

Vendor shall include all subcontractors as insured under all required insurance policies, or shall furnish separate certificates of insurance and endorsements for each subcontractor. Subcontractor(s) shall comply fully with all insurance requirements stated herein. Failure of subcontractor(s) to comply with insurance requirements does not limit Vendor's liability or responsibility.

Vendor shall furnish to the AOC copies of certificates of all required insurance within thirty (30) calendar days of Contract's Effective Date, and copies of renewal certificates of all required insurance within thirty (30) calendar days after the renewal date. These certificates of insurance must expressly indicate compliance with each and every insurance requirement specified in this section. Failure to provide evidence of coverage may, at the AOC's sole option, result in this contract's termination.

By requiring insurance herein, the AOC does not represent that coverage and limits will be adequate to protect Vendor. Such coverage

and limits shall not limit Vendor's liability under the indemnities and reimbursements granted to the AOC in this contract.

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APPENDIX A -- VENDOR RESPONSE ADMINISTRATIVE

Vendors must provide the information below.

1. Vendor Name.
3. Contact name, address, telephone number, e-mail address and fax number.
4. Describe the legal status of vendor, e.g., corporation, sole proprietor, etc.
5. Provide the vendor's Uniform Business Identifier (UBI) number. Information about the UBI can be obtained by calling the Washington State Department of Licensing, or by visiting its website at: <http://www.wa.gov/dol/bpd/ubiprogram.htm>.
6. Provide a statement that the price quoted in the attached response constitutes a firm offer valid for sixty (60) days following receipt and that the AOC may accept any time within the 60-day period.
7. Provide a statement that no assistance in preparing the response was received from any current or former employee of the state of Washington whose duties relate (d) to this RFP, unless such assistance was provided by the state employee in his or her official public capacity and that neither such employee nor any member of his or her immediate family has any financial interest in the outcome of this RFP.
8. State if the vendor or any employee of the vendor is related by blood or marriage to an AOC employee or resides with an AOC employee. If there are such relationships, list the names and relationships of said parties. Include the position and responsibilities within the vendor's organization of such vendor employees.
9. State whether any of the individuals proposed is a current state employee or a former state employee during the past two years. State the employing state agency, individual's title at that state agency, and termination date.
10. If the vendor has had a contract terminated for cause during the past five (5) years, describe all such incidents, including the other parties' name, address, and telephone number. Present the vendor's position on the matter. Termination for cause is defined as notice to stop performance or delivery due to the vendor's non-

performance or poor performance, and the issue was either: (a) not litigated; or (b) litigated and such litigation determined the vendor to be in cause. If the vendor has had no such terminations for cause in the past five (5) years, so state. Poor contract performance may cause the vendor to be eliminated from consideration. FAILURE TO DISCLOSE will result in disqualification of the vendor and, if applicable, may be grounds for termination of any contract entered with the vendor.

11. Provide three (3) references for which you have provided services of similar size and scope. Include company name, address, contact name, phone number, e-mail address, and date of service. Also produce a brief description of the service(s) provided. The AOC may contact the provided references during the evaluation process.

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APPENDIX B -- VENDOR RESPONSE TECHNICAL

1. PROCUREMENT GOALS

The AOC is seeking a turnkey conversion solution where the vendor will:

- A) Plan and execute all aspects of the project
- B) Minimize AOC involvement and work through a AOC assigned lead.
- C) Minimize the conversion period in which program code is checked out (locked)
- D) Convert and test Natural program code to COBOL while retaining or improving the existing level of maintainability
- E) Retain the existing application user interfaces
- F) Provide 3 Tier Architecture
- G) Provide Proof of Concept with selected AOC modules
- H) Provide Post Installation Support

2. PROJECT SCOPE

Project scope includes each of the following scored items. Explain how your proposed solution will accomplish or respond to each item:

- 2.1. Perform Proof of Concept with selected online and batch modules.
- 2.2. Conversion of all production JIS Application Natural Code in library PRDDISC and INFOPROD.
- 2.3. Conversion of an additional library of utility programs to be provided after the project start. AOC is unable to make these available until after the start of the code conversion. These utility programs will be no more than 10% of the production library size. It is assumed these are at the same degree of difficulty as those in the production library.
- 2.4. Conversion of all Job Control Language (JCL) and other operational runtime components, such as proclibs and parmlibs. This includes embedded applications and technical documentation within JCL.

- 2.5. Change all application and technical documentation, e.g. program specifications and unit test documents, to reflect coding changes.
- 2.6. Provide technical documentation to explain how each Natural construct is supported in the corresponding COBOL construct.
- 2.7. Plan and execute unit, system and performance testing, and provide documentation.
- 2.8. Include Change Management (ISPW) code check out, check in, generation and migration to a production staging environment.
- 2.9. Provide and document the production installation process and procedures.
- 2.10. Propose conditions, extent and duration of post installation support and warrantee period.
- 2.11. Ensure application is delivered in a 3-tier architecture.
- 2.12. Programs must be converted to the current version of IBM Enterprise COBOL for z/OS.

3. ADDITIONAL REQUIREMENTS

Please respond to the following additional items to be evaluated and scored:

- 3.1. Describe how the translation is performed; is it done by an automated tool set or manually? Why is the selected method utilized?
- 3.2. Describe how will you certify the converted code performs in a manner which is identical to the current application?
- 3.3. Describe your plan for kick-off meeting, availability requirements, and on site conditions that would facilitate the translation process?
- 3.4. Describe how all code is tested to ensure that functionality, performance, stability, etc. is equal or better than the current Natural application.
- 3.5. Describe how will you assure AOC that the vendor tests are correct and complete?
- 3.6. Describe what steps will be taken to insure that the changes are transparent to the system users?

- 3.7. Describe how the new COBOL coding will be as maintainable as the current Natural programs. How will that be accomplished?
- 3.8. Describe what COBOL standards will be used?
- 3.9. Provide a Deliverable Schedule for the Proof of Concept
- 3.10. Provide a Deliverable Schedule for the Production Implementation
- 3.11. Describe the Warranty and support maintenance Period. The support and maintenance Warrantee must be for the extent and duration as proposed by the vendor and agreed to by AOC. AOC prefers a six (6) month warranty period although a minimum ninety (90) day warranty period may be considered.

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APPENDIX C -- COST PROPOSAL

1.	State the Cost of the Proof of Concept	\$
2.	State the Cost of the Conversion	\$
3.	State any ongoing Costs	\$
4.	State any additional Costs/Credits	\$

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APPENDIX D -- CURRENT AOC TECHNOLOGY

The following items are available upon request to the RFP coordinator and the signing of a non-disclosure agreement.

1. Natural Coding Standards
2. Production Code Library
3. JCL
4. Database Definitions
5. Documentation Examples
6. COBOL/shop Standards

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APPENDIX E -- SCORING MATRIX

The Following Weighing will be assigned to the Proposal for evaluation purposes:

Technical Experience Consists of evaluating the responses given in <i>APPENDIX B -- VENDOR RESPONSE TECHNICAL</i> by the vendor.	60%
Cost Proposal Consist of evaluating the responses given in <i>APPENDIX C -- COST PROPOSAL</i>	40%

References will be contacted for the top-scoring proposal(s) only an will be scored on a pass/fail basis.

Your sub-total score for the written proposal will be the average of the scores of the evaluators who review your written proposal. Your final total proposal score will be the average points awarded to your written proposal, plus the response for the references.

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APPENDIX F – PROOF OF CONCEPT (POC) OBJECTIVES AND REQUIREMENTS

Objective: The objective of the POC is to demonstrate to the AOC that the proposed solution works in the AOC operational environment and to validate the assumptions used in the original decision package.

Assumptions:

1. 100% automated conversion
2. Screen layout and behavior will be identical
3. Existing defects will not be corrected
4. The converted code will have a 3 tier architecture
5. Automated test scripts will be used for testing
6. The conversion will not require external customers to make changes to their applications
7. AOC staff involvement will be minimized
8. The code lockdown time period will not have a high negative impact on system support.
9. The code will be maintainable
10. If the proof of concept is not successful, or does not meet AOC expectations, the project ends at this point.

Requirements:

1. Demonstrate on the AOC system the result of 2 converted processes, one screen command, and one batch process.
2. The screen shall be the Set Court Date screen command CDT.
3. The system shall be started using a CICS command (current production on is DISC).
4. The JIS Main Menu shall be automatically displayed after execution of the CICS command.
5. The CDT screen shall be executed from the JIS Main Menu screen using screen command CDT and a valid case number.
6. A court date shall be set using the CDT screen.
7. The court date set shall provide the capability to execute the batch process.
8. The batch process shall be the Notice of Case Setting submitted from the Print Notices screen command PNS from the JIS Main Menu.
9. The batch process shall create a control report, exception report, and Case Setting Notices.

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APPENDIX G – ANTICIPATED VENDOR QUESTIONS

Following are anticipated Vendor questions and Agency responses. It is assumed this information may be useful in assisting the vendors to provide informed responses and high quality products while reducing the amount of supplemental question-answer effort.

Q1	Will there be access to the full set of the Natural application code for analysis by the potential providers?
A1	Yes, but must first sign and file non-disclosure agreement.
Q2	Can the Natural code be migrated on the system of the potential vendor?
A2	Yes, for the period of the project. All AOC systems and code must be removed from vendor environment by the end of the warrantee period.
Q3	Is a consistent test data set (subset of the production data) available?
A3	A test database is available so that the application can be made operational. There is not a complete set of data linked to individual unit test plans. Unit test data will need to be created using the converted application code.
Q4	Can the test data set be installed on the system of the potential vendor?
A4	The vendor would need to load the data provided into a DB2 database
Q5	Number of lines of Natural code?
A5	Approximately 700,000 executable lines of code in the primary (PRDDISC) Library
Q6	Number of maps?
A6	224
Q7	Number of DB2 tables?
A7	293
Q8	Size of the database (GB or TB)?
A8	0.6 TB
Q9	Is application knowledge still available?
A9	The AOC has a maintenance staff that has a full understanding of the system code. The on-site staff regularly makes fixes and enhancements.
Q10	Do Natural programs call modules written in different languages other than Natural? If so, specify.
A10	COBOL and Assembler

Q11	Do Natural programs also access VSAM files and/or other files/databases in addition to DB2? If so, specify.
A11	DB2 and sequential files.
Q12	What versions of tools such as CICS, DB2, Enterprise COBOL compiler, etc. are being used?
A12	CICS/TS 3.2 DB2 Version 9 (Migrating to Version 10), IBM Enterprise COBOL for z/OS 4.2.0.
Q13	What is the status and availability of test scenarios?
A13	Unit Test plans exist for over 90% of the programs.
Q14	The unit test plans assume that the tester knows the application, the database, and the business. What is the number of current staff involved in the Natural application development?
A14	0.5
Q15	What is the number of current staff involved in the Natural application operational tasks?
A15	7
Q16	What is the number of concurrent users?
A16	30 with approximately a million transactions per day. The average response time is .25 seconds. There is a 3.0 second or less response time goal (90% of the time).
Q17	What is the maximum period for a code freeze?
A17	1 month during the Phase 2 period.
Q18	Indicate who (developers, operations, users) and how much assistance will be provided to the potential provider.
A18	Staff availability is limited or could be constrained by the priority of other work. Staff can provide limited assistance in answering coding questions.
Q19	If solutions other than BMS maps are possible/feasible would those be acceptable?
A19	They may be. Vendor should provide a proposal.
Q20	If solutions other than IBM z/OS are possible/feasible would those be acceptable?
A20	No.
Q21	Indicate availability of the mainframe remote accessible by the potential provider for testing purposes.
A21	Yes, a separate partition is available for testing.
Q22	Specify the currently performance or capacity issues and if so what causes these problems.
A22	Current average response time is 0.25 seconds. There are no current capacity issues.
Q23	What percent of the application is batch and what percent is online?
A23	Approximately 70% online and 30% batch. This number is a very rough estimate since there are a number of natural routines that are executed in both batch and online modes.
Q24	Will you consider a multi-phase project to be responsive to the RFP? We

	envision that a code analysis/assessment/planning phase followed by an implementation phase with separate pricing could be more cost-effective to Courts.
A24	Please provide the project plan you feel best meets the scope of work requested.
Q25	If an automated testing tool is included in the project plan, would you want the capability of keeping the tool after the project? If so, could this be included as an optional pricing element?
A25	An optional pricing element would be acceptable.
Q26	If the overall goal of this initiative is cost efficiencies, are you interested in alternative proposals that might provide efficiencies in other ways? For example, would a rehosting strategy to your open systems environment be considered if significant ROI can be shown? Would a different modernization strategy be considered, such as migration from Natural to a different language?
A26	While we are always interested in making system improvements, we suggest that responses be limited to the scope of work in the RFP.
Q27	What external security package is in use/will be used with the converted system?
A27	RACF is used for user authentication. The application has custom authorization security processing.
Q28	How is Natural Security currently used?
A28	Natural Security is used to control library access for production users. Natural security is also used to control developer access rights.
Q29	Was any of the code developed using Natural Construct?
A29	No
Q30	Is the JIS Application (PRDDISC) a standalone application, or, are there interfaces with external systems? If so, please provide some information that will serve to plan efforts.
A30	It is not a standalone system. There are interfaces with both programs and data. COBOL programs can be used for getting data or performing specialized functions such as managing CICS Transaction Queues. Some Natural programs call DB2 directly. There is also large number of data exchanges (imports and exports).
Q31	What is your current version of Natural
A31	Natural Version 4.2.4
Q32	What happens if the vendor does not meet AOC expectations with the proof of concept?
A32	The project ends at that point. The contract will be terminated at that point with no more financial obligation.
Q33	Which Programs would be included in the Proof of Concept
A33	CDT command is program DL1020PX; JIS Main Menu is program DM1000PX; batch process Notice of Case Setting is program DL1060PX; and Print Notices screen is program DL1050PX