

MODIFIABLE RFP TEMPLATE & VENDOR Q&A RUBRIC | VNA-RFP-015 | Enterprise ERP, EAM & VMware Modernization

Request for Proposals (RFP): JD Edwards (JDE), PeopleSoft & Legacy ERP Decommissioning to Read-Only Audit Archive

Instructions for RFP Author: This template is structured so your IT, Architecture, and Procurement teams can issue a rigorous, apples-to-apples Request for Proposals. Customize the bracketed [Modifiable] fields below or use the companion .md file on the solution portal.

1. Issuing Organization & Procurement Schedule (Modifiable Fields)

RFP Field / Milestone	Modifiable Entry / Target Value
Issuing Organization & Sponsor	[Insert Legal Organization Name, Executive Sponsor & Primary Contact Email]
Project Scope Summary	Transition from JD Edwards (World / EnterpriseOne), PeopleSoft, EBS & SAP Legacy ERPs to Apache Parquet + DuckDB / Oracle Autonomous DB + APEX Read-Only Archive
RFP Issue / Q&A; / Proposal Due Dates	[Issue: YYYY-MM-DD] [Vendor Questions Due: +14 Days] [Proposals Due: +30 Days]
Target Contract Type	Fixed-Price Milestone Deliverables with Automated Parity & Cutover Acceptance Gates

2. Mandatory Technical Scope of Work (Modifiable Requirements)

- [REQ-ARCH-01] Automated JDE / PeopleSoft Semantic Decoder: Our extraction pipeline converts raw JDE tables (`F0901`, `F0902`, `F0911`, `F0411`, `F0413`, `F0414`, `F03B11`, `F0101`, `F0005`, `F00165` Media Objects) into both raw Bronze tables and human-readable Silver/Gold semantic views with ISO dates, scaled decimals, and joined UDC descriptions.
- [REQ-ARCH-02] Dual-Storage Medallion Architecture (Parquet + Autonomous DB / DuckDB): All historical tables and PDF/TIFF voucher attachments are written to immutable, WORM-compliant Object Storage as ZSTD-compressed Apache Parquet files, queryable either via Oracle Autonomous Database / APEX 24.2 or a zero-server DuckDB analytical engine.
- [REQ-ARCH-03] Pre-Built Auditor & FOIA Search Portal: Finance and HR staff search historical vendor payments, general ledger journals, purchase orders, and W-2/payroll stubs through a familiar web interface with one-click Excel/PDF voucher export.
- [REQ-ARCH-04] Cryptographic Trial-Balance & Control-Total Certification: Every archived fiscal year is reconciled to the penny against legacy `F0902` Account Balances and signed with SHA-256 manifest hashes for external auditors.

3. Component Conversion & Acceptance Matrix

Legacy Artifact / Workload	Required Target Architecture	Engineering Method & Acceptance Gate
JDE `F0911` (GL), `F0902` (Balances) & `F0901` (Accounts)	Decoded GL Journal & Trial Balance Archive View + Parquet	Julian Date (`CYYDDD`) & Implied Decimal Normalization
JDE `F0411` (AP Voucher) & `F0413`/`F0414` (Payments)	Vendor Payment History & Check Inquiry Portal	`F0101` Address Book & `F0005` UDC Semantic Join
JDE `F00165` Media Objects & Scanned TIFF/PDF Vouchers	OCI Object Storage / GCS Bucket + Signed URL Viewer	Attachment Checksum Extraction & Indexing
Aging IBM i (AS/400) or Legacy ERP Servers	Serverless Parquet Archive + Oracle APEX / DuckDB UI	Complete Hardware & Support Contract Retirement

4. Mandatory Vendor Q&A; Questionnaire & Evaluation Benchmark Key

Bidders must answer each technical question below. Evaluation committee members can compare vendor answers directly against the Reference Benchmark Key:

Vendor Question 1: How do you handle JD Edwards Julian dates, implied decimals, and `F0005` UDC lookups? [Score: ____ / 10]

Reference Evaluation Benchmark: Our pipeline preserves the untouched raw source columns for forensic audit traceability while automatically materializing decoded ISO-8601 dates, decimal-scaled currency columns (via `F0013` currency decimals), and human-readable UDC descriptions.

Vendor Question 2: Can this archive run with zero ongoing database server licensing? [Score: ____ / 10]

Reference Evaluation Benchmark: Yes. We offer both an Oracle APEX on Autonomous Database Serverless option and a 100% serverless Parquet + DuckDB-Wasm / Cloud Run deployment that costs less than \$50/month in cloud object storage.

Vendor Question 3: What is included in the downloadable PDF Solution Brief? [Score: ____ / 10]

Reference Evaluation Benchmark: The PDF Solution Brief includes the complete JDE Table & Media Object Extraction Catalog (`F0911`/`F0411`/`F00165`), the Julian/Decimal transformation spec, and our Auditor Tie-Out Certification checklist.

Vendor Question 4: How do you rationalize report/query fan-out and guarantee 100% customer code & data ownership? [Score: ____ / 10]

Reference Evaluation Benchmark: Vendor must demonstrate AST SQL clustering to collapse cloned queries into governed core views with runtime/AI-inference filters, and deliver 100% customer-owned SQL, PL/SQL, APEX, or cloud code with zero proprietary runtime lock-in.

5. Commercial Milestone Pricing & Evaluation Weighting (Modifiable)

Phase / Deliverable Gate	Required Acceptance Output	Bidder Fixed Fee	Eval Weight
Phase 0: AST Discovery & Blueprint	Complete code/schema AST inventory, dead-code manifest & core SQL fan-out map	\$ [Insert]	20%
Phase 1: Core Schema & Logic Uplift	Target cloud/DB provisioning, automated DDL/code conversion & unit tests	\$ [Insert]	30%
Phase 2: UI, Reports & UAT	Modernized UI/portals, runtime/AOP reports, security VPD/SSO & UAT sign-off	\$ [Insert]	30%
Phase 3: Cutover & Hypercare	Zero-downtime cutover, row/hash reconciliation & 30-day production warranty	\$ [Insert]	20%