

Request for Information (RFI)

Louisiana Department of Transportation and Development (DOTD)

Procurement Technology Modernization: RFQ/RFP Development, Supplier Management, and Contract Lifecycle Tools

Issue Date: February 2, 2026

Deadline for Receipt of Questions/Inquiries: February 12, 2026

Agency Response to Written Inquiries: No later than February 23, 2026

Deadline for RFI Response: March 5, 2026

Questions / Inquiries: Should be submitted via email to Julie.Kennison@la.gov no later than February 12, 2026. Inquiries received after this deadline may not be entertained.

RFI Response: Email Responses should be submitted by March 5, 2026, to Julie.Kennison@la.gov. Please include the following:

1. A brief company profile, including relevant experience and qualifications
2. Responses to the “RFI Questions” in Attachment I
 - a. Please number responses according to the format in Attachment I
 - b. Responses are not required for all questions
3. Any additional comments or recommendations for DOTD

Confidentiality: This RFI is for information gathering purposes only and does not constitute a solicitation or commitment to issue an RFP or award any contracts. Responses will be treated as confidential to the extent permitted by law.

Introduction:

The Louisiana Department of Transportation and Development (DOTD) is seeking information from qualified firms with expertise in digital procurement technology platforms that enhance sourcing, solicitation management, and contract development processes.

DOTD manages a high volume of procurement activities annually across construction, consultant, and goods and services contracts. Many processes remain partially manual or distributed across multiple systems, leading to redundant data entry, limited visibility, and inefficiencies in procurement planning, solicitation development, and supplier engagement.

This RFI seeks information on modern procurement and sourcing technology solutions that can help DOTD streamline RFQ and RFP development, automate evaluation and analysis, enhance supplier collaboration, and improve contract creation and management. The initiative focuses on the full procurement lifecycle—from solicitation

planning and contract award to ongoing administration, performance management, and final closeout. Parallel processes such as invoicing and payments, or adjustments to the qualification, compensation, and workforce utilization are covered under separate modernization efforts.

This modernization effort is intended to support procurement activities across all DOTD sections as an enterprise-level solution, spanning legal services, maintenance and operations contracting, innovative and alternative delivery methods, and the full range of commodities, services, and construction procurements. The technologies requested are not intended to replace existing required statewide platforms or statutory procurement processes. DOTD will continue to publish and award all exempt and non-exempt commodity bids through LaPAC and all non-exempt RFPs will continue to be entered into LESA, in line with statutory requirements under Titles 38, 39, and 48. Any new solution should complement these requirements by strengthening internal workflows, analytics, and coordination across the agency.

Key considerations for DOTD's implementation:

Information from this RFI will guide DOTD's procurement modernization strategy and inform future solicitations aimed at improving efficiency, transparency, and consistency across agency procurement activities.

Purpose: The purpose of this RFI is to:

1. Identify available procurement platforms and tools that support RFQ/RFP creation, supplier discovery, price benchmarking, evaluation, and contract lifecycle management.
2. Understand how these systems can integrate with DOTD's existing enterprise resource planning (ERP) environment (SAP), e-signature and document-management tools, and required statewide platforms such as LaPAC and LESA to ensure alignment with statutory posting and award processes.
3. Evaluate data standards, automation capabilities, and user experience improvements demonstrated in other public-sector deployments
4. Inform the scope, specifications, and implementation plan for a future technology solicitation or pilot.

This RFI is not a solicitation or commitment to purchase. Responses will inform DOTD's planning and evaluation process

Scope of Work: DOTD is interested in technology platforms that can:

1. Enable guided RFQ/RFP creation through standardized templates, workflow automation, and integrated review/approval routing.
2. Support supplier search, registration, and qualification, including data integration with state vendor databases and national supplier networks.
3. Provide price benchmarking and spend analytics tools to compare bids and identify cost trends across commodities or services.
4. Offer smart sourcing and evaluation capabilities, including weighted scoring, collaborative reviews, and audit trails for transparency.
5. Include contract authoring, negotiation, and lifecycle management tools that support version control, approval flows, and electronic signatures.
6. Integrate with DOTD's ERP (SAP), invoicing, and document management systems (e.g., SharePoint, DocuSign, Adobe Sign) for seamless data flow and compliance tracking.
7. Offer robust reporting, data visualization, and configurable dashboards to support contract performance monitoring and strategic procurement planning.
8. Scales as needs grow, supporting added volume and integrations without major rework, and operating smoothly across different software and database environments
9. Operates securely, with strong protection against cyber threats, unauthorized access, and system or data vulnerabilities
10. Support required integration points with DOA/OTS statewide systems, including LaPAC/LESA, without altering statutorily mandated posting or award processes

Key Objectives:

1. Modernize procurement workflows through digital tools that improve efficiency, standardization, and transparency in sourcing and contract development.
2. Enable data-driven decision making by providing analytics, benchmarking, and supplier performance insights.
3. Improve collaboration and compliance by integrating procurement planning, solicitation management, and contract oversight into a unified digital environment.

Next Steps: Based on the responses to this RFI, DOTD will:

1. Refine the scope and technical requirements for future solicitations
2. Potentially engage with industry participants through informational sessions or pre-solicitation meetings to further explore available technologies and implementation strategies



3. Identify potential pilot opportunities and integration approaches with existing systems

DOTD thanks you for your interest and looks forward to your valuable input on this important initiative.

ATTACHMENT I

RFI Questions:

DOTD is seeking responses to the following questions:

1. Interest and Capacity:

- a) Describe your firm's experience delivering procurement or sourcing technology platforms for public sector or transportation agencies.
- b) Identify agencies or organizations where your system has been deployed, including project scope, modules implemented, and measurable benefits achieved.
- c) Provide an overview of your solution architecture, including primary modules (RFP builder, sourcing, contract management, analytics, etc.) and deployment model (cloud, SaaS, hybrid).

2. System Capabilities and Integration:

- a) Outline your platform's key features that support upstream procurement, including but not limited to:
 - a. RFQ/RFP builder tools with configurable templates and automated workflows.
 - b. Supplier discovery and qualification capabilities.
 - c. Evaluation, scoring, and bid analysis tools.
 - d. Contract drafting, clause management, and collaboration functionality.
- b) Explain how your platform can support multiple procurement pathways (e.g., commodities, services, construction, CMAR/DB/PDB, maintenance contracts, legal contracts) under varying statutory authorities
- c) Describe how your system integrates with existing DOTD systems, including SAP (procurement and financial modules), SharePoint, invoicing tools, and e-signature tools (DocuSign or Adobe Sign).
- d) Describe how your platform interfaces with Louisiana DOTD's platforms for required statutory postings or proposal submissions.
- e) Summarize your system's analytics and reporting capabilities, including dashboards, spend insights, and benchmarking tools.
- f) Explain how your platform ensures data security, role-based access control, and compliance with Louisiana's procurement and IT standards, including Division of Administration (DOA) and Office of Technology Services (OTS) requirements for statewide systems, cybersecurity, and data governance.

g) Indicate whether your platform supports integration with statewide vendor databases, third-party supplier data networks, or cooperative purchasing platforms (e.g., NASPO).

3. Implementation and Support:

- a) Provide a recommended approach for implementation, including requirements gathering, configuration, data migration, user training, and change management.
- b) Identify best practices from state DOT or statewide procurement modernizations that required coexistence with statewide posting systems
- c) Describe the typical timeline, milestones, and staffing resources required for statewide or agency-level deployment.
- d) Outline available licensing or subscription models (e.g., per user, per module, enterprise SaaS).
- e) Summarize the technical and user support services you offer (e.g., helpdesk, training, updates, ongoing optimization).
- f) Identify best practices or lessons learned from other state or DOT-level implementations that could inform DOTD's modernization strategy.
- g) Provide an overview of your anticipated resource requirements and cost structure for a project of this scope. Please outline the key factors that influence pricing (e.g., data volume, record conversion, system configuration, training, and ongoing support) and identify any assumptions or variables that DOTD should consider when estimating project costs.

4. Potential Challenges:

- a) What common challenges have you observed when deploying procurement modernization tools in government environments (e.g., user adoption, data migration, workflow complexity), and how were they mitigated?
- b) What recommendations do you have for ensuring compliance, stakeholder engagement, and smooth transition from legacy procurement processes?

5. Feedback, Recommendations, and Demos:

- a) What innovations, automation features, or analytics capabilities distinguish your platform from others in the market?
- b) What recommendations do you have for structuring a pilot or phased implementation to maximize value and minimize disruption?
- c) Can you share any product demonstrations, dashboards, or case studies that illustrate your system's performance and user experience?