TOPIC 08:

Request for Proposal (**RFP**) for Product Distribution Management System (**DMS**)

Ca Mau Fertilizer Company, Vietnam

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1. Introduction

Ca Mau Fertilizer Company invites experienced software development firms to submit proposals for the development and implementation of a Product Distribution Management System (DMS) to enhance the efficiency and effectiveness of our product distribution processes. We are a leading fertilizer manufacturer based in Vietnam, committed to delivering high-quality products to our customers.

2. Objective

The primary objective of this project is to design, develop, and implement a robust Product Distribution Management System (DMS) that will streamline and optimize our product distribution operations, improve inventory management, enhance order processing, and provide real-time visibility into our distribution network.

3. Scope of Work

The selected vendor will be responsible for the following tasks:

• System Analysis: Thoroughly understand our existing distribution processes and systems.

- System Design: Create a comprehensive system design that meets our requirements.
- Software Development: Develop a custom DMS software solution tailored to our needs.
- Integration: Ensure seamless integration with our existing ERP system and other relevant systems.
- Testing: Rigorous testing to ensure the system's functionality, security, and performance.
- Deployment: Deploy the DMS across our distribution network.
- Training: Provide training sessions for our staff to effectively use the system.
- Support and Maintenance: Ongoing support, updates, and maintenance services.

4. Requirements

The DMS should meet the following high-level requirements:

- User-friendly Interface: Intuitive interface for easy adoption by our staff.
- Inventory Management: Real-time tracking of inventory levels.
- Order Processing: Efficient order management, processing, and tracking.
- Route Optimization: Optimized route planning for deliveries.
- Reporting: Comprehensive reporting and analytics capabilities.
- Security: Robust data security measures to protect sensitive information.
- Scalability: Ability to accommodate future growth and expansion.
- Mobile Accessibility: Mobile app or responsive design for access on various devices.
- Integration: Seamless integration with existing ERP and accounting systems.
- Multi-language Support: Support for multiple languages as our business expands.
- Audit Trail: Detailed audit trail for all transactions.
- Notifications: Automated alerts and notifications for key events.

5. Features and Functions

The DMS should include, but not be limited to, the following key features and functions:

- Order Management
- Inventory Tracking
- Route Planning and Optimization
- Customer Management
- Reporting and Analytics
- User Access Control
- Multi-location Support
- Mobile Access
- Integration with ERP
- Real-time Updates
- Audit Trail
- Notifications

6. Proposal Submission

Interested vendors are requested to submit their proposals by 30/09/2023 via email to thomas@iist.vn. Please include:

- Company profile and credentials.
- Detailed project plan, including timelines and milestones.
- Technical approach and methodology.
- Proposed architecture and technology stack.
- Cost estimation.
- Previous relevant project references.
- Any additional relevant information.

7. Selection Criteria

Proposals will be evaluated based on:

- Technical expertise and experience.
- Proposed solution's alignment with our requirements.
- Cost-effectiveness.
- Project timeline.
- Past performance and references.

8. Timeline

RFP Release Date: #####

9. Budget

The budget for this project is flexible and will be determined based on the proposals received. Ca Mau Fertilizer Company is committed to selecting a solution that offers the best value for our investment.

10. Terms and Conditions

Detailed terms and conditions will be provided to the selected vendor upon acceptance of the proposal.

11. Contact Information

For inquiries and proposal submission, please contact: thomas@iist.vn

We look forward to receiving your proposals and partnering with a capable software development firm to enhance our product distribution system.

Disclaimer: Ca Mau Fertilizer Company reserves the right to reject any or all proposals and to waive any minor irregularities in proposals received. Submission of a proposal indicates acceptance by the vendor of the conditions contained in this RFP.