



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

**INVITATION TO FOREIGN CONTRACTORS OR SERVICE
PROVIDERS TO SUBMIT A MANIFESTATION OF
INTENTION TO PARTICIPATE
for the Project,**

**“Subscription to the Project DIME Geostore Website and
Platform with Hosting, Training, Support and Maintenance”**

1. The Department of Budget and Management (DBM), through the FY 2023 Continuing Appropriations, intends to apply the sum of **Nine Million Six Hundred Thousand Pesos (P9,600,000.00)** being the Approved Budget for the Contract (ABC) for the Project, **“Subscription to the Project DIME Geostore Website and Platform with Hosting, Training, Support and Maintenance”** for FY 2024, through Direct Contracting under Section 50 (c) of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.¹
2. Delivery of the Goods and Services is required for twelve (12) months, in accordance with the Detailed Technical Specifications specified in the attached Annex “A” hereof.
3. In accordance with item 6.1² of Appendix 9 (Guidelines in the Determination of Eligibility of Foreign Suppliers, Contractors, and Consultants to Participate in Government Procurement Projects) of the 2016 Revised IRR of RA No. 9184, **the DBM now invites foreign contractors or service providers to submit manifestation of intention to participate on or before November 15, 2024, 4:00 p.m.** The manifestations must be duly received by the DBM-BAC Secretariat or the DBM-Central Records Division through manual submission at the office address indicated below, or via email at **procurement@dbm.gov.ph**.
4. If no foreign contractor or service provider submits such manifestation within the period stated above, the DBM-BAC shall directly negotiate with the exclusive local contractor/service provider, in accordance with Section 50 of the 2016 Revised IRR of RA No. 9184 and Annex H (Consolidated Guidelines for the Alternative Methods of Procurement) of the same IRR.

¹ The Government Procurement Reform Act

² In cases where the procuring entity intends to procure goods from an exclusive local manufacturer, supplier, distributor, or dealer through direct contracting under Section 50 (c) of the IRR, when said method is recommended by the BAC and approved by the Head of the Procuring Entity, and reflected in the approved Annual Procurement Plan, it shall, before commencing any negotiations with a local supplier, post through the website of the procuring entity, if any, and in the Philippine Government Electronic Procurement System (PhilGEPS), an invitation to foreign manufacturers to submit a manifestation of its intention to participate. Should any foreign manufacturer submit such manifestation within the period prescribed in the invitation, the procuring entity shall commence the conduct of public bidding. If no foreign manufacturer submits such manifestation within the said period, the procuring entity may proceed with the intended procurement through direct contracting with the said exclusive local manufacturer, supplier, distributor, or dealer.

5. For further information, please refer to:

DBM-BAC Secretariat
Administrative Service-Procurement Management Division
Department of Budget and Management
Ground Floor, DBM Building III, General Solano St., San Miguel, Manila
Telefax No. 8657-3300 local 3115
Email address: **procurement@dbm.gov.ph**

November 12, 2024



GERARDO E. MAULA
Chairperson, DBM-BAC

Detailed Technical Specifications (DTS)

1.0 Project Title

Subscription to the Project DIME Geostore Website and Platform with Hosting, Training, Support and Maintenance

2.0 Overview

Monitoring high-value government projects has been challenging. A significant portion of our national budget is allocated yearly to infrastructure projects, such as road and bridge construction, school buildings, and healthcare facilities. It is essential to ensure that the allotted budget for these agencies is effectively implemented and benefits the Filipino people. This led to the birth of Project DIME, initially standing for Digital Imaging for Monitoring and Evaluation. It was strategically changed to Digital Information for Monitoring and Evaluation (DIME) to encompass projects that go beyond image-based monitoring, including the use of satellite images and geotagged photos. The new scope of DIME includes the monitoring and evaluation of high-value projects, regardless of their feasibility for digital image monitoring. Any available digital information and information systems are utilized to track project expenditure and progress.

3.0 Objectives

- 3.1. The Department of Budget and Management (DBM) is continuing its effort to promote openness and transparency through the use of technology to facilitate the monitoring and evaluation of projects. While initially focused on a set of high-budget projects, the maintenance and ongoing improvement of the completed website will enable the Department to continue to harness technology that is open to the public and set the stage for all future projects.
- 3.2. Project DIME aims to help the DBM in the analysis of fiscal information in all budget phases through the use of validated project outputs using technological advancement.

4.0 Duration of the Project

The project has a duration of twelve (12) months from receipt of the Notice to Proceed (NTP).

5.0 Project DIME Website

This Annex A - DTS will define and describe the work that shall be performed by the Service Provider and DBM.

5.1. General Requirements

- 5.1.1. The Service Provider of the proposed solution must be in the business for at least ten (10) years based on the Bureau of Internal Revenue (BIR) Certificate of Registration (COR) Form 2303 or any equivalent document issued for the purpose in case of Foreign Service Provider.³

Note: The BIR COR Form 2303 or any equivalent document issued for the purpose in case of a Foreign Service Provider shall be submitted as part of the Request for Quotation (RFQ).

- 5.1.2. The proposed approach of the solution must be commercially available in the market for at least five (5) years.

Note: Certification from the Service Provider shall be submitted as part of the RFQ.

- 5.1.3. The Service Provider must have successfully delivered at least three (3) similar projects using the proposed solution.

Note: Certification from the Service Provider shall be submitted as part of the RFQ.

- 5.1.4. The Service Provider must conduct proof of concept (POC) for the high-level work necessary.

Note: The High-Level POC Document or Report shall be submitted as part of the RFQ.

- 5.1.5. The Service Provider must be the original provider of the solution to ensure the necessary skills for enhancing and maintaining the website.

Note: Certificate of Exclusivity shall be submitted as part of the RFQ.

5.2. Scope of Work

The Service Provider must be able to provide and deliver the following works for the project DIME:

- 5.2.1. System Configuration for Improvements and Additional Features:

³ For Foreign Bidders, the foregoing documents may be substituted by the appropriate equivalent documents in English, if any, issued by the country of the bidder concerned. Otherwise, it must be accompanied by a translation of the documents in English issued by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.

- 5.2.1.1. Implementation of design and system configurations to introduce enhancements and integrate additional features within the Project DIME platform. This includes optimizing existing functionalities and incorporating new capabilities to meet evolving client needs and industry standards, ensuring the platform remains at the forefront of technological advancement and efficiency;
- 5.2.1.2. Provide interoperability through Application Programming Interfaces (APIs) for data push and pull to the systems of DBM, other agencies, and stakeholders to be identified during the technical requirements gathering;
- 5.2.1.3. To configure new features decided for the new use-cases of the platform; and
- 5.2.1.4. Upgrading and adding new features to Project DIME for ongoing technological advancement and improved user experience, including system optimization to meet changing needs.

5.2.2. Cloud Hosting:

- 5.2.2.1. Secure cloud hosting services for the Project DIME Geostore and website, ensuring consistent availability of both dynamic and static project data for authorized personnel.
- 5.2.2.2. Utilization of premier cloud infrastructure providers to guarantee system redundancy and failover capabilities.
- 5.2.2.3. Continuous security surveillance, alongside timely application of patches and updates, to strengthen the hosting environment against threats.
- 5.2.2.4. To provide data hosting, technical maintenance, and support for the Project DIME website to ensure that the DIME is readily available to the stakeholders.
- 5.2.2.5. Hosting of the website for twelve (12) months:

Project DIME Geostore - Google AppEngine with 99% uptime (Service Level Agreement/SLA)

5.2.2.6. Cloud Storage

- 5.2.2.6.1. 600 GB Storage Space
- 5.2.2.6.2. Scalable or has perfect service for storing huge amounts of static or dynamic data that need to be accessed, retrieved, and queried frequently.

- 5.2.2.6.3. Given the existing platform architecture for the Project DIME Website, the Service Provider must provide continued cloud-based computing to enable the modules of the platform to work seamlessly.
- 5.2.2.6.4. The Service Provider must provide storage for project data to have a secure, reliable, and high-availability file storage and retrieval service with storage redundancies, multiple data center replications, and distributed delivery infrastructure for static and dynamic content.

5.2.3. Support and Maintenance

- 5.2.3.1. Dedicated technical support for resolving any issues related to the Project DIME platform shall be available five (5) days a week during standard business hours (Monday – Friday; 8:00 AM – 6:00 PM Philippine Standard Time).
- 5.2.3.2. Comprehensive 8x5 monitoring of platform health, with immediate action taken in response to high-priority incidents that compromise access for a significant portion of users.
- 5.2.3.3. Regular deployment of bug fixes, updates to critical bugs, minor enhancements, and platform updates according to a consistent release schedule
- 5.2.3.4. Platform Maintenance (Twelve [12] months)
 - 5.2.3.4.1. Configuration support on overall system settings; and
 - 5.2.3.4.2. Bug fixes or updates to critical bugs within the Project DIME Website (current versions) that are reported through the coverage period.
- 5.2.3.5. Support will be provided over email and video conference during the regular work week: Monday – Friday, 8:00 AM – 6:00 PM with a turnaround of response within three (3) business days, however, larger requests may take longer and the client will be updated on the estimates for these requests. All issues shall be resolved in accordance with Section 6.0 (Service Level Agreement) of the DTS to the satisfaction of the DBM.
- 5.2.3.6. Technical Support does not include on-site or in-the-field support service.

5.2.3.7. Considerations for Project Dime Website with Technical Support and Services:

- 5.2.3.7.1. With the goal of Data Integrity, data from different sources such as DBM bureaus or other government agencies are accessible.
- 5.2.3.7.2. The existing Project DIME (previously named: Geostore) application was made for the World Bank and then donated to DBM .
- 5.2.3.7.3. The existing platform has been developed to run on Google's App Engine platform and Netlify cloud platform and this will be continued.

5.2.4. End-User Enablement

- 5.2.4.1. Six (6) training sessions to educate stakeholders on the Project DIME Geostore and Website, covering platform navigation and key features for project evaluation and data analysis. Training can be onsite or remote, tailored to user preferences.
- 5.2.4.2. Provision of user guides and FAQs for ongoing support and self-service troubleshooting.
- 5.2.4.3. Training Activities and Documentation
 - 5.2.4.3.1. Project DIME Technical Team - Website Training
 - 5.2.4.3.2. The Service Provider should provide a structured training for the DIME Website for at least six (6) full days or forty-eight (48) hours. Training should be a combination of lecture and laboratory exercises tackling website administration for administrators and end-users to educate key stakeholders, and empower the clients on how to use the website;
 - 5.2.4.3.3. Success indicator: The team has a working understanding of the platform's functionality and can use it.
- 5.2.4.4. Delivery of all necessary customized and other software/s, materials, licenses, and other components required to operate and

maintain the solutions internally is included as part of the Project's deliverables.

- 5.2.4.5. All modules configured by the Service Provider for the Project should be turned over to DBM, including all components necessary to run and support the solution (i.e. source code, configuration file), through effective knowledge transfer mechanisms such as training and proper turn-over of system documentation.

5.3. Methodology

- 5.3.1. Must be able to conduct Sprint Planning - At the start of the application development project, the team develops user stories - application functionalities as told from the perspective of a user. The list of features based on these stories will serve as the team's product backlog - simply put, the list of things that need to be done.
- 5.3.2. Must be able to perform Daily Scrum - A non-traditional approach to application configuration which also means a change in the way project meetings are held. The team meets for about fifteen (15) minutes to create a game plan for the day. In these short and meaningful meetings, the team only intends to remove impediments in achieving their sprint goal. This daily cadence would be called "Daily Standup".
- 5.3.3. Must conduct Sprint Review/Retrospective - At the end of every sprint, which typically goes for two (2) weeks, the team reviews with its stakeholders what went well, what went wrong, and what can be improved for the next sprint.
- 5.3.4. Must implement Continuous Testing - Through automated testing, release candidates are tested early and often. The goal is to determine the impact of the changes in the code as fast as possible and whether the changes can be safely deployed into production.
- 5.3.5. Must have experience in Continuous Delivery - When the code is able to go through integration and testing, it is then automatically deployed into a staging environment. The team makes the decision to deploy the changes into production. Thus, a minimum viable product (MVP) is made available.
- 5.3.6. For customized codes outside the core application, the Service Provider must use the latest version of NodeJS platform.

6.0 SERVICE LEVEL AGREEMENT

The DBM shall maintain the Service Level Agreement (SLA) with the Service Provider, with provisions for liquidated damages as indicated below for their non-compliance. Liquidated damages shall be charged against any money due or which may become due to the Service Provider, or collected from any securities or warranties posted by the Service Provider.

Component	Description	Liquidated Damages
Subscription and Implementation of the Project DIME, Support and Maintenance	The Service Provider shall respond within three (3) calendar days and must update the client with the estimates for larger requests that will take longer time.	1/10th of 1% of the contract price for the undelivered portion or item of the contract shall be imposed per day of delay
Project DIME Website Maintenance	Support will be provided over email and video conference during the regular work week: Monday – Friday, 8:00 AM – 6:00 PM with a turnaround of response within three (3) calendar days, however, larger requests may take longer and the client will be updated on the estimates for these requests.	1/10th of 1% of the contract price for the undelivered portion or item of the contract shall be imposed per day of delay
Technical Support (SSL Renewal)	Availability and provision of technical support during the specified hours during the regular work week: Monday – Friday, 8:00 am – 6:00 PM, are on-call as issues arise. All issues shall be resolved in accordance with this Section to the satisfaction of the DBM.	1/10th of 1% of the contract price for the undelivered portion or item of the contract shall be imposed per day of delay
Project Monthly Report	Submission of monthly report within the first week of the succeeding month.	1/10th of 1% of the contract price for the undelivered portion or item of the contract shall be imposed per day of delay

The period for performance of the obligations under the Contract shall not be beyond the validity of the appropriation for the Project.

7.0 CONFIDENTIALITY OF DATA

- 7.1. The Service Provider shall be required to sign a Non-Disclosure Agreement (NDA).
- 7.2. The DBM Enterprise Network System, its components, parts and all products, product samples, and specifications, data, ideas, technology, and technical/nontechnical materials, all or any which may be derived from any of the foregoing are strictly confidential.
- 7.3. The Service Provider agrees to hold all the foregoing information in strict confidence. The Service Provider further agrees not to reproduce or disclose any confidential information to third parties without the prior written approval of the DBM.
- 7.4. Upon acceptance by DBM of the fully tested and fully configured Project DIME Website, the source code and pertinent documentation shall be turned over to the DBM Office of the Chief Information Officer (OCIO).

8.0 TERMS OF PAYMENT

- 8.1. The Service Provider is to be paid for one (1)-year period inclusive of applicable taxes, pursuant to existing Philippine tax laws. The cost of the necessary administrative expenses related to the project shall be borne by the DBM subject to the existing budget, accounting, and auditing rules and regulations.

8.2. One-time payment shall be made, subject to the submission of the following documentary requirements, and in accordance with budgeting, accounting, and auditing laws, rules, and regulations:

- 8.2.1. Proof of DIME Hosting, Geostore Software Subscription;
- 8.2.2. Sales Invoice/Billing Statement;
- 8.2.3. Valid and updated Tax Clearance;*
- 8.2.4. Certificate of Acceptance issued by the Undersecretary for Information and Communications Technology (ICT) Group once all the requirements are fully met by the Service Provider; and
- 8.2.5. Non-Disclosure Agreement (NDA).**

* Pursuant to the Bureau of Internal Revenue Regulation No. 017-2024 dated September 17, 2024, the Supplier shall present their valid and updated Tax Clearance Certificate to the OCIO, as the End-User Unit, prior to the final payment of the contract. Failure to present a valid and updated Tax Clearance shall entitle the DBM to suspend the final payment due to the supplier.

** Note: The proof of subscription and NDA will be submitted within thirty (30) calendar days from receipt of the Notice to Proceed.