



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, Support and Maintenance”**

1. The Department of Budget and Management (DBM), through the FY 2023 General Appropriations Act, intends to apply the sum of **Eleven Million One Hundred Thousand Pesos (P11,100,000.00)** being the Approved Budget for the Contract (ABC) for the Project, **“Subscription to the Project DIME Geostore Website and Platform with Hosting, Support and Maintenance”** for FY 2023, 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 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 a manifestation of intention to participate on or before October 4, 2023, 4:00 p.m.** Any manifestation 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 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

¹ The Government Procurement Reform Act

²In 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.

Annex H (Consolidated Guidelines for the Alternative Methods of Procurement) of the same IRR.

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

September 27, 2023

RAMON VICENTE B. ASUNCION
Vice Chairperson, DBM-BAC

Detailed Technical Specifications

1.0 Project Title

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

2.0 Overview

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. Key to ensuring this is through the establishment of a monitoring mechanism harnessing the latest technology. 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 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 to be utilized under this project to enable tracking of project expenditure and progress.

3.0 Duration of the Project

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

4.0 Objectives

- 4.1. The Department of Budget and Management (DBM) is continuing its effort to promote openness and transparency through the use of technology in monitoring and evaluation of projects. While it initially focused on a set of high-budget projects, the maintenance and improvement of DIME Geostore website will enable the Department to strengthen its monitoring mechanism.
- 4.2. Project DIME specifically 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.

5.0 Specifications

The contractor must be able to provide the following:

5.1.1. Hosting

5.1.1.1. Provide hosting services for the Project DIME Geostore and Website:

5.1.1.1.1. Project DIME Geostore - Google AppEngine with 99% uptime (Service Level Agreement [SLA]);

- 5.1.1.2. Provide recommended hardware and software requirements (storage, virtual CPU, virtual RAM) for all system environment;
- 5.1.1.3. Provide secure and reliable storage and retrieval services for project data with the following features:
 - 5.1.1.3.1. high-availability able to handle storage redundancies, multiple data center replications, and distributed delivery infrastructure for static and dynamic content;
 - 5.1.1.3.2. At least 600 GB Bandwidth; and
 - 5.1.1.3.3. Must be scalable or has perfect service for storing huge amounts of static or dynamic data that need to be accessed, retrieved, and queried frequently.

5.1.2. **Support and Maintenance**

- 5.1.2.1 Provide the initial configuration support for the Project DIME Geostore and Website. This includes setting up the overall system settings and configuring new features for the platform to accommodate new use – cases;
- 5.1.2.2 Deliver all necessary customization which includes among others software, materials, and licenses required to operate and maintain the solution;
- 5.1.2.3 For customized codes outside the core application, the Contractor must use the latest version of NodeJS platform;
- 5.1.2.4 Provide bug fixes or updates to critical bugs within the Project DIME Geostore and Website (current version) that are reported through the coverage period;
- 5.1.2.5 Provide technical support for issues encountered with the current version of the Project DIME Geostore and Website;
- 5.1.2.6 Provide technical Support for twelve (12) months, as follows:
 - 5.1.2.6.1 Support shall be provided over email and phone during the regular work week: Monday - Friday (8:00 AM – 6:00 PM Philippine Standard Time). If the DBM reports a problem, the contractor will comply with the Service Level Agreement (SLA) in Section 5 hereof.
 - 5.1.2.6.2 Technical Support does not include on-site or in-the-field support service.

5.1.3. **Interoperability**

- 5.1.3.1 Provide interoperability of Project DIME Geostore and Website with the DBM's eBudget, Unified Reporting System (URS), and other pertinent budget information systems through Application Programming Interfaces (APIs) for the data push and pull.

5.1.4. **Knowledge Transfer**

- 5.1.4.1. All modules configured by the Contractor 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; and
- 5.1.4.2. Provide structured training sessions on the Project DIME Geostore and Website for at least three (3) days or seventy-two (72) 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.

5.1.5. **Methodology**

- 5.1.5.1. 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 – or the list of things that need to be done;
- 5.1.5.2. 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”;
- 5.1.5.3. 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;
- 5.1.5.4. 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;
- 5.1.5.5. Demonstrate the 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.

6.0 Schedule of Payment

Tranche	Deliverables	Supporting Documents	Amount	Timeline
First Tranche	Project DIME Geostore Website and Platform	<ul style="list-style-type: none"> • Proof of DIME Hosting • Geostore Software Subscription • Sales Invoice/Billing Statement for the First Tranche • Certificate of Acceptance for the Project DIME Geostore Website and Platform Component issued by the Undersecretary for Information and Communications Technology (ICT) Group³; and • Non- Disclosure Agreement (NDA). 	25% of total project cost	Month 1- Month 3
Monthly Tranches	Support and Maintenance	<ul style="list-style-type: none"> • Monthly Completion Report (Hosting, Support, and Maintenance Services); • Monthly Supplier and Contractor Performance Evaluation Form; and • Sales Invoice/Billing Statement for the Month. 	8.12 % of total project cost per month	Month 4- Month 11
Last Tranche	Knowledge Transfer	<ul style="list-style-type: none"> • Certification on the conduct of the training; • Turnover of 	10% of total project cost	Month 12

³ This is separate from the Final Acceptance for the Complete Delivery of the Project

Tranche	Deliverables	Supporting Documents	Amount	Timeline
		manuals and source codes; <ul style="list-style-type: none"> • Certificate of Final Acceptance for the project issued by the Undersecretary for ICT Group; and • Sales Invoice/Billing Statement for the last tranche. 		

7.0 Service Level Agreement

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

If the contractor fails to deliver any or all of the Services within the period(s) specified in this Contract, the Procuring Entity shall, without prejudice to its other remedies under this Contract and under the Applicable Law, deduct from the contract price, as liquidated damages, a sum equivalent to one-tenth of one percent (1%) of the price of the unperformed portion of the Services for each day of delay based on the approved contract schedule up to a maximum deduction of ten percent (10%) of the contract price. Once the maximum is reached, the Procuring Entity may consider termination of this Contract.

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

8.0 Confidentiality of Data

- 8.1. The contractor shall be required to sign a Non-Disclosure Agreement (NDA);
- 8.2. 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;
- 8.3. The contractor agrees to hold all the foregoing information in strict confidence. The contractor further agrees not to reproduce or disclose any confidential information to third parties without the prior written approval of the DBM;
- 8.4. 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).