



GUAM POWER AUTHORITY

ATURIDÁT ILEKTRESEDÁT GUÅHAN
P.O.BOX 2977 • HAGÁTÑA, GUAM U.S.A. 96932-2977

March 18, 2026

AMENDMENT NO.: I

TO

REQUEST FOR PROPOSAL NO.: GPA-RFP-26-003

FOR

GPA WEB HOSTING SERVICE SOLUTION

Interested Firms/Individuals are hereby notified of the following changes responses to inquiries received from Offeror No.: 8 dated March 10, 2026:

CHANGES:

- * 1. Closing Date is changed **FROM** 4:00 P.M., Tuesday, March 24, 2026 (CHamoru Standard Time) **TO NOW READ** 4:00 P.M., Tuesday, April 7, 2026 (CHamoru Standard Time).
- 2. **REMOVE** Page 6 of 49 and **REPLACE** with Page 6a of 49 (see attached):

Under **INSTRUCTIONS TO OFFEROR, Section 1.4 PREPARATION AND SUBMISSION OF PROPOSALS**, paragraph 7 has changed

FROM:

Request for Proposal No.: GPA-RFP-26-003 must be submitted before 4:00 P.M. on March 24, 2026, in a sealed envelope indicating the RFP number and address as follows:

TO NOW READ:

- * Request for Proposal No.: GPA-RFP-26-003 must be submitted before 4:00 P.M. on April 7, 2026, in a sealed envelope indicating the RFP number and address as follows:

QUESTION:

- 1. Can GPA clarify whether the selected contractor's responsibilities are limited to hosting infrastructure and environment management, or if the scope also includes website managed services and maintenance such as website updates, plugin management, and content support?

ANSWER:

The contractor is only required to setup, configure, support, and manage the web hosting infrastructure for this contract.

QUESTION:

2. What Content Management System (CMS) or backend platform is currently used (e.g., WordPress, Drupal, custom)? Provide details regarding the current website architecture?

ANSWER:

PayGPA.com

Content Management System (CMS) / backend platform

Paygpa is a custom-built application with the following stack:

Layer = Technology

Frontend = React (single-page application), React Bootstrap, Axios

Backend (main) = Laravel (PHP) – Laravel 5.7, PHP 7.1.3+, GraphQL (Lighthouse)

Payments = Laravel (PHP) microservice – payment flows, Twilio, Payeezy/SoapCurl

Dashboard / operations = Laravel (PHP) microservice – dashboard, payment arrangements, file storage

The “backend platform” for Paygpa is custom Laravel (PHP) applications.

Current website architecture (high-level)

Frontend = React app (gpa_frontend) – static/build assets served and consumed by users; communicates with backend via API (REST/GraphQL).

Backend API/auth/core logic = Laravel app (gpa_backend) – authentication, sign-up, account data, password/username reminders, emails (e.g. SendGrid).

Payment flows = Laravel microservice (micro_gpa_paynow) – payment processing, redirects to/from paygpa.com (e.g. payment-result, payment-arrangement thank-you), payment confirmation emails.

Dashboard/operations = Laravel microservice (micro_gpa_dashboard) – internal/dashboard functionality, payment arrangements, file storage (e.g. /paygpa_files), CORS allowed for paygpa.com.

Security = TLS (e.g. TLS 1.3) for secure transmission; browser support: Chrome, Safari, Firefox, Edge (no Internet Explorer).

Domains = Primary public domain: paygpa.com (and www.paygpa.com); backend/microservices are API/services, not necessarily on the same host as the public site.

GPAREbates.com

Frontend Architecture Overview (GPADSM-Frontend)

Core Framework: Built with React 17.0.2 and Redux for state management (using redux-thunk).

Routing: Managed by react-router-dom (v5).

Styling & UI: A blend of Material-UI (v4) and Bootstrap (v5) for a responsive interface.

Key Features & Modules

Rebate Application Engine (ApplicationScreen.js): A complex multi-step form that handles user data, equipment details, and document uploads for rebates.

Application Tracking (TrackApplicationScreen.js): Allows users to check the status of their application using a control number.

Admin Dashboard (AdminScreen.js, AdminDashboardScreen.js): A secure panel for managing applications, users, and records.

IP-Based Access Control: Interestingly, App.js contains a hardcoded list of allowed IP addresses. Access to /admin and /dashboard is restricted based on the user's IP (verified via api.ipify.org).

Dynamic PDF Generation: The system uses @react-pdf/renderer to generate detailed application summaries for users to download/print.

Project Structure

src/actions/ & src/reducers/: Redux logic separated by domain (Application, User, File, Batch, etc.).

src/screens/: High-level page components like HomeScreen, ApplicationScreen, and AdminLoginScreen.

src/components/: Reusable UI elements, including specialized admin forms and application components.

Updated Backend Platform & CMS (dsm_gpa_backend)

The backend is a custom-built platform using Laravel 6.x (LTS).

CMS: Custom implementation (No standard CMS like WordPress or Drupal).

Architecture: RESTful API layer with complex controllers (e.g., ApplicationTabController, UpdatedApiController) handling rebate logic.

Authentication: Uses Laravel Passport (v9.3) for OAuth2/Bearer token authentication.

Database: MySQL (gparebate database).

Updated Website Architecture

The system remains a decoupled React/Laravel architecture, but with specific details for the dsm_gpa_backend:

React Frontend (GPADSM-Frontend): React 17 + Redux + Material-UI + Bootstrap.

Laravel Backend (dsm_gpa_backend): Laravel 6 (LTS) providing the API.

Communication: Secured REST API calls using Axios and Laravel Passport.

Architecture Overview

Feature | GPADSM-Frontend | dsm_gpa_backend

Tech Stack | React (v17.0.2), Redux | Laravel (v6.x LTS), PHP 7.1+

UI/Framework | Material-UI (v4), Bootstrap (v5) | Laravel Framework

API / Protocol | Axios (RESTful) | REST API (Laravel Passport/OAuth2)

Database | N/A (Client-side state) | MySQL

State Management | Redux + Redux-Thunk | Eloquent ORM (Backend State)

Security | IP-Based Access Control (App.js) | Bearer Tokens (Passport)

Key Features | Multi-step forms, PDF Generation | Application logic, Email (SendGrid)

Infrastructure | Static Hosting (S3/Vercel) | PHP/Laravel Server environment

QUESTION:

3. Is website redesign or modernization expected during the contract term?

ANSWER:

Website redesign/modernization are not required for this contract.

QUESTION:

5. Is the contractor responsible for migrating the current websites to the proposed hosting solution?

ANSWER:

The contractor will work closely with the GPA IT Team and a 3rd party web developer when performing the migration.

All other Terms and Conditions in the RFP package shall remain unchanged and in full force.


JOHN M. BENAVENTE, P.E.
General Manager 

INSTRUCTIONS TO OFFEROR

1.1 DEFINITIONS

OFFEROR: The individual, partnership, corporation, or joint venture submitting a written or documented response to this subject RFP.

OWNER: The Guam Power Authority (GPA).

ADDENDA: Any amendment, modification or addenda issued by OWNER, prior to the opening of the RFP, for the purpose of changing the intent of the plans and technical specifications, clarifying the meaning of the same, or changing any of the provisions of this RFP, shall be binding to the same extent as if written in the Specifications.

1.2 PROPOSALS

The OFFEROR is required to read each and every page of the Request for Proposal and by the act of submitting a proposal shall be deemed to have accepted all conditions contained therein. In no case will failure to inspect constitute grounds for a claim or for the withdrawal of a proposal after opening.

Proposals shall be filled out in ink or typewritten and signed in black ink. Erasures or other changes in a proposal must be explained or noted over the signature of the OFFEROR. Proposals containing any conditions, omission, unexplained erasure or alterations or items not called for in the Proposal, or irregularities of any kind shall be rejected by the Guam Power Authority as being incomplete.

1.3 PROPRIETARY PORTIONS OF PROPOSALS

The OFFEROR may designate any proprietary portions of the proposal which contain trade secrets or other proprietary data to remain confidential.

1.4 PREPARATION AND SUBMISSION OF PROPOSALS

Envelopes containing proposals shall be sealed and marked on the face with the name and address of the OFFEROR, the Proposal Number and the time and date of submission. Telegraphic proposals will not be considered, nor modification by telegraph of proposals already submitted.

Only non-priced proposals are to be submitted by the proposal deadline. Priced proposals will be requested of the selected vendor or vendors at a later time.

Proposals shall be hand-carried and received at the place of opening on or before the opening date and time. Proposals received through mail will not be accepted if such mail is received at the address showing after the submission date and time. Proposals will not be opened publicly.

All submittals must strictly conform to the Request for Proposal and any addenda.

One (1) bound paper original, five (5) bound paper copies, and one (1) electronic PDF format copy of each proposal, consisting of technical and commercial sections, must be submitted, including all addenda, if any. Any and all sample documentation (reports of similar jobs, brochures, etc.) that will assist towards OFFEROR's evaluation may be furnished with each proposal.

No submittal shall be considered complete unless accompanied by all items specified in these submittal instructions.

*** Request for Proposal No.: GPA-RFP-26-003 must be submitted before 4:00 P.M. on April 7, 2026, in a sealed envelope indicating the RFP number and addressed as follows:**