



THE GUAM BOARD OF REGISTRATION FOR  
**PROFESSIONAL ENGINEERS, ARCHITECTS & LAND SURVEYORS**

*Inenton Rinestracion Inheneron Prufisionat, Aikeleklo yan Agranensot Ta*  
August 31, 2010

Ms. Doris Brooks, CPA  
Public Auditor  
Office of Public Accountability  
Suite 401, DNA Building  
138 Archbishop Flores Street  
Hagatna, GU 96910

SUBJECT: Citizen-Centric Report (CCR) PL 30-127

Dear Ms. Brooks:

*Hafa Adai!* The Professional Engineers, Architects and Land Surveyors Board is pleased to submit to you our Citizen-Centric Report prepared in response to your memorandum dated August 18, 2010.

Should you require additional information, please do not hesitate to contact us at 646-3113 or email us at [info@guam-peals.org](mailto:info@guam-peals.org).

Sincerely,

AMOR A. PAKINGAN

Executive Board Administrator

Concurred by:

LIZA J. PROVIDO, R.A., A.I.A.  
Chairwoman

Enclosures

2254

## The Citizen-Centric Report as per Section (b) P.L. 30-127

**VISION STATEMENT:** The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors (PEALS Board) will strive for the highest possible quality throughout all of its programs, making it an outstandingly effective and efficient engineering, architecture and land surveying regulatory organization.

To that end, the PEALS Board will

- Be participatory, with continuing involvement with the National Council of Examiners for Engineering and Surveying (NCEES), National Council of Architectural Registration Boards (NCARB), the Western Conference of Architectural Registration Boards (WCARB);
- Be professional, by treating all persons or individuals who interact with the Board as valued clientele;
- Focus on prevention, providing information and education to consumers, candidates, registrants, and applicants;
- Be progressive, utilizing the most advanced means of providing services; and
- Be proactive, exercising leadership among consumer protection and professional societies groups.

**STRATEGIC GOALS:** The PEALS Board has established the following goals which provide the framework for the results it wants to achieve in furtherance of its mission:

- Professional Qualifications: Ensure the professional qualifications of those entering the practice by meeting minimum requirements for education, experience and examination, and ethics;
- Practice Standards: Establish regulatory standards of practice to those licensed and registered as professional engineers, architects, land surveyors and landscape architects;
- Public Awareness: Increase public awareness of Professional Engineers, Architects and Land Surveyors, and Landscape Architects board's mission, activities and services;
- Organizational Relationships: To improve effectiveness of relationships with other organizations in order to further PEALS Board mission and goals;
- Customer Service: Improve the quality of customer service in all programs.

**OPERATIONAL STRUCTURE AND DEMOGRAPHICS:** The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors is presently composed of seven (7) members, at least two (2) being female, to be constituted as follows: five (5) members who shall be registered under the provisions of 22 GCA, Chapter 32, and one (1) member of the general public. Except for the Director of Public Works, a member shall be appointed by the governor of Guam for a term of four (4) years. Of the five (5) registered professional members, two (2) shall be architects, of which one (1) may be a landscape architect, two (2) shall be engineers, and one (1) shall be a land surveyor.

### DEMOGRAPHICS

- The PEALS Board's number of registrants, examinees and applicants continues to increase and projected to continue to grow.
- Guam's population is growing mainly due to the military build up. Guam's infrastructure, roads, utilities, and housing supply are nearly keeping pace with our growing population.

**PERFORMANCE REPORT BASED ON KEY VISIONS:** Guam Board of Registration for Professional Engineers, Architects and Land Surveyors registrants will play a major role in ensuring the engineers, architects, land surveyors and landscape architects provide the highest quality professional services:

- Guam registrants will possess the knowledge, skills, and abilities enabling them to meet the expectations of the applicants and the general public.
- Guam registrants will be competent in all areas of practice and will adhere to high standards of technical competency and professional conduct.
- Applicants will have access to the necessary education and training opportunities.
- Consumers will have information they need to make informed choices for procuring engineering, architectural, land surveying and landscape architectural services.

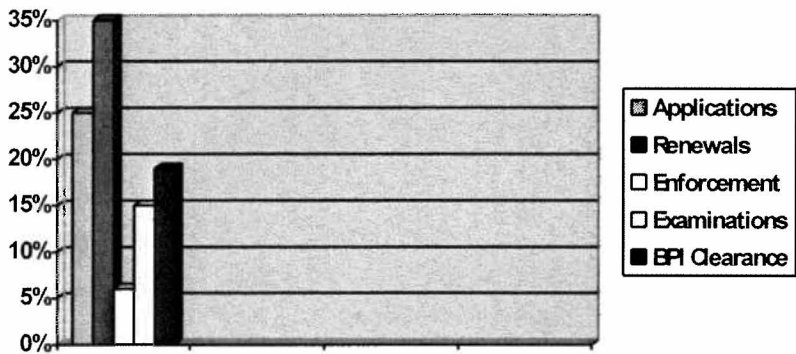
## **STRATEGIC GOALS**

- Professional Qualifications
  1. Analyze and recommend educational and experience requirements. Monitor issues and trends with regards to continuing professional education requirements with focus on public's health, safety and welfare.
  2. Review and make recommendations to revise rules and regulations, policies and procedures to reflect current practice.
  3. Explore ways to incorporate and emphasize knowledge of building codes and accessibility requirements .
- Practice Standards:
  1. Modify rules of conduct to include additional rules as recommended by the Board and professional societies and organizations.
  2. Analyze impact of building code adoption and analyze its potential impact on any exemptions as it relates to materials and methods of construction and make recommendations.
- Public Awareness:
  1. Actively enforce laws and regulations pertaining to unlicensed activity. Monitor impacts of new technology on enforcement procedures.
  2. Disseminate information to licensees, applicants, consumers, government agencies, students and others.
- Organizational Relationships:
  1. Maintain working relationship with NCARB, WCARB, NCEES and other local professional organizations, and government agencies.
  2. Maximize involvement with NCARB, WCARB and NCEES and obtain appointments to committees and elected office positions.
  3. Maintain communications with allied organizations, i.e. engineers, architects, land surveyors, landscape architects, contractors, building officials, etc.
  4. Monitor proposed legislation with directly or indirectly affects the engineering, architectural, land surveying and landscape architectural practices.
- Customer Service:
  1. Update, expand and promote written materials and the Board's Web site.

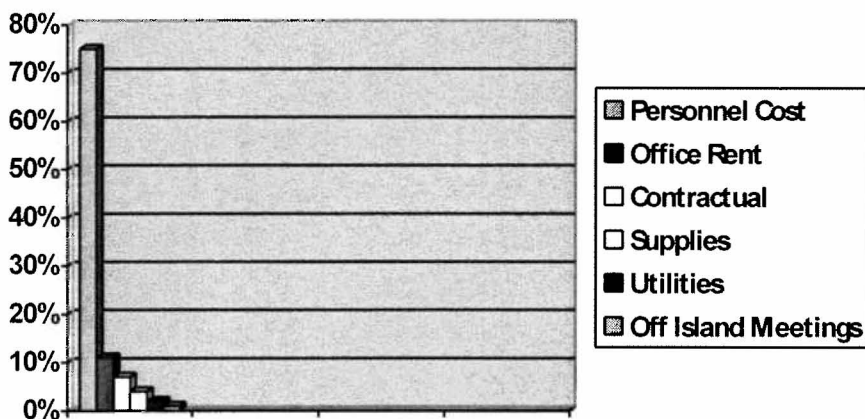
**FINANCIAL DATA:** The Board's main sources of revenue are fees for the issuance and renewal of registrations and fees for application from individuals wish to take the engineering, architecture and land surveying examinations, and for applicants seeking registration by comity. These fees support the registration, examination, enforcement and administration programs, which includes processing and issuing registrations, statues, rules and regulations, and printing and distributing rosters, and general operating expenses.

All revenue received by the Board is remitted to the Treasurer of Guam for credit to the PEALS Board's fund account. In 2008, the Board established and maintained a Revolving Fund account as authorized by Section 32109(k) P.L. 30-55 in its efforts to assist professional societies and/or organizations in their conduct of seminars to prepare candidates for the examination. The following information detailed how the money was received and spent:

**REVENUES**



**EXPENDITURES**



**FUTURE ECONOMIC OUTLOOK AND CHALLENGES:** The Professional Engineers, Architects and Land Surveyors Board exists for the purpose of "safeguarding the health, safety, and welfare" of the public. Board activities in this program include:

- Enforcement of Provisions of the PEALS Law: Enforcement of the provisions of the registration law rest with the seven-member Board and in consultation with its Legal Counsel.

The professions of engineering, architecture, land surveying and landscape architecture are complex, demanding that these individuals possess a diverse range of skills and knowledge in their professions. The decisions of these professionals impact not only the health, safety, and welfare of the present users, but of future generations as well. To continue to safeguard the public health, safety, and welfare:

1. Reduce the possibility of building failure.
  2. Encourage sustainable and quality design.
  3. Provide access for the disabled.
- Registration of Engineers, Architects and Land Surveyors: The PEALS Board provides for the proper registration of individuals and business firms wishing to practice engineering, architecture, land surveying, and landscape architecture. There are three (3) types of registration classification for individuals, i.e.
    1. Registration based on graduation, experience and examination;
    2. Registration based on experience and examination; and
    3. Registration based on comity.

Because these facilities are expected to have life spans in the decades of years, their design decisions impact the health, safety, and welfare of the public not only from the present but to future generations, as well. Those who are authorized to design complex structures must meet minimum standards of competence. It is necessary that those who cannot meet minimum standards by way of education, experience, and examination be prevented from misrepresenting themselves to the public.

- Program Coordination: One of the most important roles of the PEALS Board in carrying out its regulatory responsibilities involves the coordination with the National Council of Examiners for Engineering and Surveying (NCEES), the National Council of Architectural Registration Boards (NCARB), and the Western Conference of Architectural Registration Board (WCARB), the California Board of Engineers and Professional Land Surveyors (CBELS), Government of Guam Agencies, local and national associations of engineers, architects and land surveyors.

#### **CHALLENGES that face the PEALS Board:**

- The limited funding sources and staff members. PEALS Board members and staff are required to participate at national meetings in order to influence national and international decisions that affect Guam. In order to do so, it is crucial that the PEALS Board received adequate funding to continue to support its missions and visions to include recruitment of additional qualified and permanent staff making it an outstandingly effective and efficient professional regulatory Board.
- Clients are increasingly awarding jobs based on competitions, which affects the quality of products.
- There is increased foreign investment in Guam businesses and infrastructure.