



# The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors (PEALS Board). Establishes Since 1960

## The Citizen's Report FY 2013

**Hafa Adai! The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors (PEALS Board) is the regulating body that oversees the licensing of professional engineers, architects, land surveyors and landscape architects. The PEALS Board has the enforcement responsibility on matters pertaining to registration and practice of engineering, architecture, landscape architecture and land surveying professions. Our essential mission is to safeguard the life, safety and welfare of the general public by ensuring that the professionals adhere to established law and promote their professionals within the guidelines of sound ethical practice.**

**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 local and federal agencies and other organizations in order to further PEALS Board mission and goals;
- **Customer Service:** Improve the quality of customer service in all programs.

*The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors*

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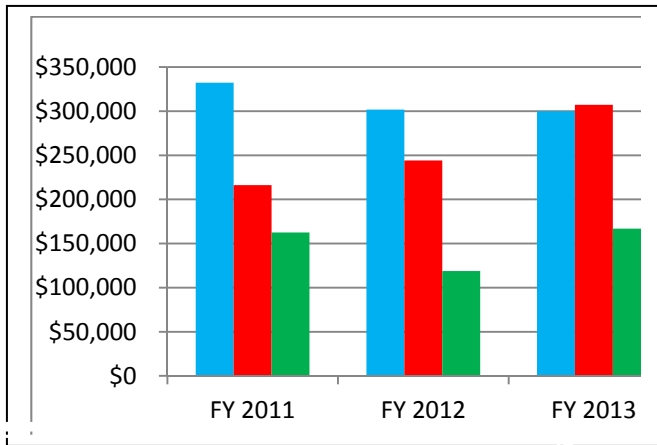
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*[www.guam-peals.org](http://www.guam-peals.org)*

**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 general operating expenses.

**REVENUE/EXPENSE TREND:**

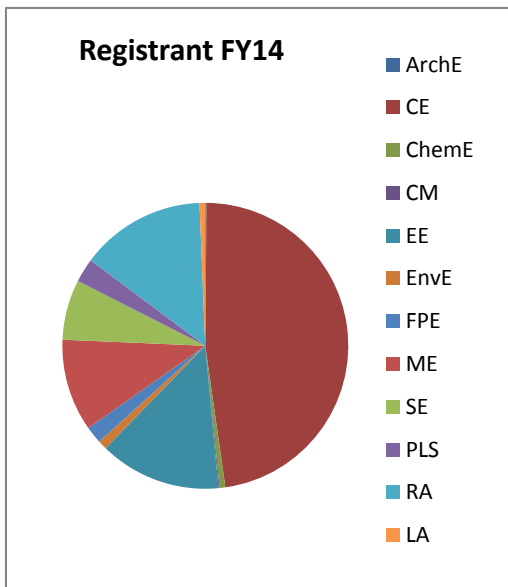
	REVENUE	BUDGET	EXPENDITURES
FY 2011	\$332,282	\$216,227	\$155,680
FY 2012	\$301,887	\$244,062	\$118,882
FY 2013	\$300,035	\$307,282	\$165,689



**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;
3. Registration based on comity.

Guam Registered PEALS			
	FY13	FY12	FY11
Architects	108	107	126
Landscape Architects	5	5	7
Professional Land Surveyors	21	21	23
Engineers	567	561	628
Engineers Multi-Discipline	62	63	66
<b>Total Professional Registrants</b>	<b>763</b>	<b>757</b>	<b>850</b>



Registrant Database				New Applicants		
FY13	FY12	FY11		FY13	FY12	FY11
362	365	408	Civil Engineer (CE)	27	28	65
105	102	115	Electrical Engineer (EE)	7	4	17
79	75	90	Mechanical Engineer (ME)	5	6	13
53	52	54	Structural Engineer (SE)	5	6	6
8	7	9	Environmental Engineer (EnvE)	1	2	0
5	5	5	Chemical Engineer (ChemE)	0	0	5
15	12	12	Fire Protection Engineer (FPE)	4	2	3
108	107	126	Registered Architect (RA)	4	9	16
5	5	7	Landscape Architect (LA)	1	0	0
1	1	1	Architectural Engineer (ArchE)	1	0	0
1	3	0	Construction Management (CM)	0	0	0
21	21	23	Professional Land Surveyor (PLS)	0	2	0
763	755	851	<b>TOTAL</b>	<b>51</b>	<b>59</b>	<b>125</b>

**PERFORMANCE REPORT BASED ON KEY VISIONS:** The PEALS Board plays 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. 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.
  2. Maintain communications with allied organizations, i.e. engineers, architects, land surveyors, landscape architects, contractors, building officials, etc.
  3. Monitor proposed legislation which directly or indirectly affects the engineering, architectural, land surveying and landscape architectural practices.
- Customer Service:

1. Focus on prevention, provide education and information to the public, consumers, candidates, clients, licenses, and others. Be progressive in utilizing the most advanced means of providing services.
2. Update, expand and promote written materials and the PEALS Board Web Site.

**FUTURE CHALLENGES AND ECONOMIC OUTLOOK:** 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 members Board and in consultation with its Legal Counsel.
- Maintain working relationship with NCARB, WCARB, NCEES and other local professional organizations, and government agencies.
- Maximize involvement with NCARB, WCARB and NCEES and obtain appointments to committees and elected office positions.

PEALS Board members and staff are required to participate at national meetings in order to influence national and international decisions that affect Guam. To gain the opportunity to serve on national committees that develops the examination and identify exam and practice issues for consideration at the annual meeting.

**OPERATIONAL STRUCTURE AND DEMOGRAPHICS:** The PEALS 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.

**BOARD MEMBERS:**

**Sonny P. Perez, PE**      **Chairman**

**H. Mark Ruth, RA, FAIA**      **Vice Chairman**

**Ron S. Ramos**      **Public Member/Sec./Tres.**

**Paul L. Santos, PLS**      **Member**

**Liza J. Provido, RA, AIA**      **Member**

**Gabriel A. Jugo, PE**      **Member**

**Carl V. Dominguez, DPW Director**      **Member**

**OFFICE STAFF**

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**WE VALUE YOUR FEEDBACK!**

Do you like this report? Please let us know by contacting Ray C. Borja at 646-3113/3115/3138 or [ray@guam-peals.org](mailto:ray@guam-peals.org)