

## **Edwin H. Sniffen, P.E.**

### **PROFESSIONAL EXPERIENCE**

#### **Deputy Director for Highways | January 2015-Present**

*Department of Transportation, State of Hawaii (Honolulu, HI)*

Responsible for operations of Highways Division including approximately \$500 million in CIP, SMP and Routine funding.

Represented the State in all high profile issues regarding highways facilities, impacts, and personnel.

Led the changes to workflow processes to increase efficiency by prioritizing implementation of the right projects.

Leveraged primary point of contact to FHWA, AASHTO and WASHTO to maximize federal funding to Hawaii.

Led highways energy efficiency efforts including LED conversions, PV installations, alternative fuel consumption, and EV adoption.

Led Highways technology upgrades to ensure processes and data availability improved staff efficiency.

Led Highways data transformation to make information readily available internally to staff and externally to the public.

Led Highways initiative to reconnect to the public by pushing more communication means and ensuring that all senior managers regularly attend public meetings.

#### **Executive Assistant to the Mayor | November 2013-Present**

*Office of the Mayor, City and County of Honolulu (Honolulu, HI)*

Represents the Mayor in a number of initiatives ranging from public appearances to policy discussions with City agencies and external stakeholders.

Primary point of contact for Administration with Union representatives.

Primary point of contact for Administration with State and County legislators.

Provides support for the Managing Director in land transactions.

Provides support for the Managing Director in review of zoning and planning initiatives.

Provides support for the Managing Director in Housing First initiatives.

Provides support for the Managing Director in Affordable Housing strategy initiatives.

Administers the City's Clean Water and Natural Lands Program for the Administration.

Currently negotiating a project labor agreement for transit oriented development areas with local union representatives.

#### **Senior Program Manager | May 2012-October 2013**

*Facilities and Construction Department, Sandwich Isles Communications (Honolulu, HI)*

Managed construction of Network Operating Facility.

Managed department personnel who provide oversight of construction and maintenance projects from inception to completion.

Served as department's liaison with trade associations, government agencies, stakeholders, and public affected by construction or maintenance operations.

Updated policies and procedures to improve departmental efficiency and effectiveness.

Lead corporate transformation initiatives targeting new business models and opportunities.

Lead corporate move from Bishop Street to Mililani, which included construction of a temporary facility and supporting infrastructure, and master planning of the new corporate site.

**Director | August 2011-February 2012**

*Capital Program Management Division, Kamehameha Schools (Honolulu, HI)*

Managed the Capital Program Management Division including 6 Senior Program Managers. Oversaw the Major Repair and Capital Improvement Program in support of the Educational and Endowment initiatives for Kamehameha Schools, statewide. Included a portfolio of approximately 220 projects with anticipated total project budget of \$330 million and an annual anticipated expenditure of approximately \$100 million.

Served on working groups for both Education and Endowment, including Ka Pua, Agnes Cope Learning Center, Haleiwa Redevelopment, Kakaako Redevelopment, Beyond 2015 Strategic Plan Thought Leadership Council, FAME update working group, and repurposing of Keauhou Beach Resort.

Interfaced with City and State agencies, legislators, and community groups on development plans.

Updated policies and procedures within FSD to improve budget forecasts and delivery efficiencies, minimize risk to KS, and maximize support of internal user groups.

**Administrator | June 2010-August 2011**

*Hawaii Department of Transportation, Highways Division (Honolulu, HI)*

Managed day-to-day operations of the Highways Division that included nearly 1,000 employees in 4 district offices, 6 branches, and 4 staff offices.

Provided oversight of the Division's \$200 million operations and maintenance program that included needs prioritization, 6-year maintenance plan, annual budget directives, project development, and project implementation.

Oversaw the development and execution of the Division's \$250 million Capital Improvement Program which included long range plan, mid-range plan, multi-year funding plan, annual obligation and implementation plan, program initiatives, project delivery procedures, consultant and contractor procurement, and project management.

Represented the State on high profile issues involving Highways facilities, including land use petitions, neighborhood board presentations, public hearings, legislative hearings, and congressional briefings.

Fostered communication and collaboration internally within the DOT, as well as externally with the public; industry partners; legislators; federal, state and county oversight agencies; and other state DOTs. Advanced initiatives aimed at promoting public transparency, improving divisional consistency, efficiency, and accountability, and increasing public and industry involvement in programs, processes, and projects.

Final decision maker on budgetary, technical, and personnel matters within the Highways Division.

Coordinated closely with State Administration, including the Director of Transportation, Transportation Deputies, and Governor's Office Personnel, on program direction and initiatives.

**Technical Design Engineer | February 2007-June 2010**

*Hawaii Department of Transportation, Highways Division, Design Branch (Honolulu, HI)*

Administered the Consultant Design Program for the procurement (selection through contract execution) and management of consultant planning and design contracts.

Managed the 15-person Technical Design Services office, including 10 Project Managers, an operating budget of approximately \$3.5 million, 340 projects with total project values of about \$500 million, and budgeted annual project expenditures ranging from \$150 million to \$180 million.

Responsible for developing goals and objectives, procedures, work plans, and direction for the office.

Improved efficiencies within the section to advertise over \$160 million worth of projects per year, approximately \$40 million more than delivered in the previous 3 years.

Represented the Highways Division in press conferences, meetings, and presentations with the public, consultants, contractors, and other government agencies.

Administered the Technical Design Services Assistance Program to provide support to all Highways offices on divisional design policies and procedures, project development policies and procedures, standard details, and standard specifications.

Developed work plans, budget, policies, and procedures aimed at increasing productivity and accountability, and fostering professional development.

**Senior Engineer | January 2002-February 2007**

*Hirata & Associates, Inc. (Aiea, HI)*

Supervised and mentored engineering design group which included 6 engineers, 5 technicians, and 3 drillers.

Served as technical lead for over 300 projects requiring geotechnical design and specialty construction inspection.

Managed construction monitoring during earthwork and foundation phases of a variety of projects, and for specialty geotechnical construction.

Managed client development, project coordination, project work schedules, budget, project delivery, construction monitoring, and quality of work for engineering group.

Served as the firm's Ethics Officer from 2005 through 2007. Developed ethics policies, coordinated training, and investigated all perceived violations.

**Senior Engineer | September 1997-January 2002**

*Golder Associates, Inc. (Portland, OR)*

Served as technical lead for over 100 soil-structure interaction projects throughout the U.S. and Canada. Designated one of three national experts in the design and construction of soil nail and tie back shoring systems within the 4,000 person global firm.

Responsible for developing the 1st Golder internal Soil Nail Design and Construction workshop.

Responsible for winning projects from governmental agencies and private entities, and managing project schedules, budgets, and quality of work for technical group of 12 employees including 2 project engineers, 6 junior engineers, and 4 geologists/field engineers.

Served as lead geotechnical design engineer, responsible for design of 200,000 square feet of soil nail walls and bridge foundations and abutments for 4 structures, on the award-winning State of Arizona, Department of Transportation US60 Design-Build project.

**EDUCATION**

B.S. Civil Engineering, Santa Clara University, 1994

**PROFESSIONAL REGISTRATION**

Professional Engineer (Civil), Hawaii #10825

**PROFESSIONAL AFFILIATIONS**

American Association of State Highway Transportation Officials Board Member

Western Association of State Highway Transportation Officials Board Member

**OTHER ACTIVITIES**

Head Coach 13U, Cal Ripken Baseball

Fall Pitching Assistant, Saint Louis High School

Volunteer, Kamehameha Schools Association of Teachers and Parents, Ho'olaule'a Finance Committee Member, Momilani Elementary School, Hui O Momilani

Former Member/Assistant Instructor, Universal Kempo Karate Schools Association

*Professional References Available Upon Request*