

RESUME

Charlene Shibuya, P.E.
Ass't. District Engineer / Construction Engineer
State of Hawaii – Dept of Transportation
Highways Division, Maui District Office

Degrees & Professional Registrations:

1979 B.S. Civil Engineering from University of Hawaii at Manoa
1985 Registered Professional Engineer, Civil

Work Experience:

1979-1982 Project Engineer, Fuku Construction Co.

Performed general contractor duties for building and sitework projects. Provided engineering support to the project superintendent with scheduling, ordering of materials, subcontractor / supplier coordinations, preparing shop drawings, processing submittals, correspondence, etc.

1983-1990 Civil Engineer III, IV with State DOT, Highways Division – Maui District

Worked in the Engineering Section and assisted the design engineer with preparing plans, specifications, and estimates for budgetted Capital Improvement Program (CIP) and Operational & Maintenance (O&M) projects; reviewed development plans; processed permit applications; provided maintenance engineering support with investigating drainage & traffic complaints, litigation research, and preparing Work Orders.

1990-2002 County Traffic Engineer (Civil Engineer IV, V) with Maui County Dept of Public Works - Engineering Division

Managed the traffic engineering section of the division. Responsible for safety improvement and traffic signal projects; reviews and imposition of requirements on all commercial permit plans, subdivision applications, land entitlement applications, traffic impact studies, EIS, & EAs; completed in-house designs of district resurfacing projects; managed consultant design projects; developed and administered the County's speed hump & traffic calming program; provided maintenance engineering support by investigating all traffic complaints / requests, and preparing Work Orders; developed estimates for annual budget requests; handled litigation support to the Corporation Counsel office for traffic related claims; served as Ex-Oficio on the Maui Traffic Safety Council; and initiated legislative actions for bills for an ordinance to the Maui County Council relating to various traffic codes.

2003-2004 Design Engineer (Civil Engineer V) with State DOT , Highways Division – Maui District

Managed consultant design CIP projects for the District; served on the Statewide Highway ADA Task Force to implement 12 major projects on 5 islands as part of an 18 month Consent Decree compliance deadline. These responsibilities were continued into the next promoted position.

2004-present Ass't District Engineer / Construction Engineer (Civil Engineer VI) – State DOT Highways Division - Maui District

Assists the District Engineer in his program management of maintenance, design, and construction of State DOT roadways on the islands of Maui, Molokai, and Lanai. The District has an Engineering Section, Construction Section, Maintenance Section, and Office Services Section. This position also oversees the Construction Section which consists of an Inspection Unit, Materials Testing Unit, and Survey Unit. The section is responsible for administering CIP, O&M , federal aid and non-federal aid construction contracts to insure contractor's compliance with all division procedures, federal and state regulations, laws etc. Also, manages consultant construction support services as required. Handles litigation claims associated with construction contracts.

Professional Affiliations:

Hawaii Society of Professional Engineers, Maui Chapter 1992-2010