



DATE:

27 June 2024

TRANSMITTAL TO:

Ms. Susan Kunz, Administrator
Housing and Community Development
County of Hawaii
1990 Kinoole Street, Suite 102
Hilo, Hawaii 96720

VIA EMAIL TO:

ohcd@hawaiicounty.com

SUBJECT:

**OH.5) General Engineering
(CONSTRUCTION INSPECTOR)
Fiscal Year 2024-2025**

TRANSMITTAL:

Statement of Qualifications (pdf copy)

MESSAGE:

In response to the 1 June 2024 “Notice to Providers of Professional Services” announcement posted on the State of Hawaii Procurement website, SSFM International, Inc. (SSFM) is very pleased to present this letter of interest and our *Statement of Qualifications* for Construction Inspector services.

As required by the public announcement, we have utilized the Federal Standard Form SF330 as our Statement of Qualifications and have also included the required information within our SF330.

Your consideration of SSFM with our carefully selected Project Team for your Fiscal Year 2024-2025 project will be greatly appreciated.

SSFM INTERNATIONAL, INC.

Michael P. Matsumoto, P.E., S.E., FACEC
President / CEO

SSFM INTERNATIONAL, INC.

Austen Drake, P.E., LEED GA
Manager, Hilo Office

STATEMENT OF QUALIFICATIONS

Housing and Community Development Fiscal Year 2024-2025

OH.5) General Engineering CONSTRUCTION INSPECTOR

29 June 2024

SUBMITTED TO:

Ms. Susan Kunz, Administrator
Housing and Community Development
County of Hawaii
1990 Kinoole Street, Suite 102
Hilo, Hawaii 96720

VIA EMAIL:

ohcd@hawaiicounty.com



SUBMITTED BY:

SSFM International, Inc.
99 Aupuni Street, Suite 220
Hilo, Hawaii 96720
(808) 933-2727
www.ssfm.com

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FEDERAL FORM SF330, Part II:

General Qualifications

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Expression of Interest Letter



OH.5) GENERAL ENGINEERING
(Construction Inspector)



LETTER OF INTEREST

27 June 2024

Ms. Susan Kunz, Administrator
Housing and Community Development
County of Hawaii
1990 Kinoole Street, Suite 102
Hilo, Hawaii 96720

Subject: **OH.5) General Engineering
(CONSTRUCTION INSPECTOR)
Fiscal Year 2024-2025**

In response to the 1 June 2024 “Notice to Providers of Professional Services” announcement posted on the State of Hawaii Procurement website, SSFM International, Inc. (SSFM) is very pleased to present this letter of interest and our *Statement of Qualifications* for Construction Inspector services.

As required by the public announcement, we have utilized the Federal Standard Form SF330 as our *Statement of Qualifications* and have also included the required information within our SF330.

SSFM has a demonstrated track record of successful projects with the County of Hawaii and we view our relationship as a long term partnership. We wish to continue to be a part of the programs and projects of your Department. Our proven construction management program and systems, including our quality management programs, will be available for all assignments with your Department.

Your consideration of SSFM for your Fiscal Year 2024-2025 projects will be greatly appreciated.

With warmest regards,

SSFM INTERNATIONAL, INC.

Michael P. Matsumoto, P.E., S.E., FACEC
President / CEO

SSFM INTERNATIONAL, INC.

Austen Drake, P.E., LEED GA
Manager, Hilo Office

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

State of Hawaii Professional Licenses




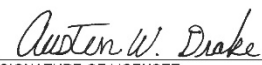











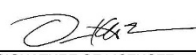



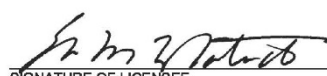








OH.5) GENERAL ENGINEERING
(Construction Inspector)

LICENSES & REGISTRATION (HAWAII)			
PERSONNEL	CLASSIFICATION	NUMBER	EXPIRATION
Aoki, Brooks Y.	Civil Engineer Land Surveyor	9789-C 10736-LS	April 30, 2026
Carino, Javis D.	Civil Engineer	14300-C	April 30, 2026
Chung, Paul M.	Civil Engineer	8681-C	April 30, 2026
Drake, Austen W.	Civil Engineer	13059-C	April 30, 2026
Fung, Bennett Y.	Structural Engineer	6293-S	April 30, 2026
Gokan, Galen	Civil Engineer	9558-C	April 30, 2026
Halsted, Karley	Civil Engineer	14640-C	April 30, 2026
Ishisaka, Renee L.	Structural Engineer	14567-S	April 30, 2026
Ito, Akira, P.E.	Civil Engineer	19584-C	April 30, 2026
Ito, Robyn	Civil Engineer	13480-C	April 30, 2026
Kawachika, Norman M.	Electrical	3960-E	April 30, 2026
LaFave, Maile	Civil Engineer	19261-C	April 30, 2026
Mar, Darin K.H.	Civil Engineer	8968-C	April 30, 2026
Matsuda, Eric M.	Civil Engineer Land Surveyor	9312-C 10549-LS	April 30, 2026
Matsumoto, Michael P.	Structural Engineer	2974-S	April 30, 2026
Matsuoka, Corey M.	Civil Engineer	10330-C	April 30, 2026
Matsuoka, Gordon M.	Civil Engineer Structural Engineer	2675-C/S	April 30, 2026
McLain, Wendy	Civil Engineer	11328-C	April 30, 2026
Nakasone, Ivan T.	Civil Engineer	16517-C	April 30, 2026
Okubo, Myron	Structural Engineer	4320-S	April 30, 2026

LICENSES & REGISTRATION (HAWAII)			
PERSONNEL	CLASSIFICATION	NUMBER	EXPIRATION
Ono, Hugh Y.	Civil Engineer	2652-C	April 30, 2026
Packard, Michael Y.	Civil Engineer	8657-C	April 30, 2026
Taniguchi, Amy	Civil Engineer	17290-C	April 30, 2026
Takushi, Lee T.	Civil Engineer Structural Engineer	4767-C/S	April 30, 2026
Tokuda, Lance K.	Civil Engineer	8631-C	April 30, 2026
Uyesugi, Susan S	Civil Engineer	5639-C	April 30, 2026
Wong, Kathleen Y	Civil Engineer Structural Engineer	10469-C/S	April 30, 2026
Yasui, Glenn M.	Civil Engineer	2619-C	April 30, 2026

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<p>License Number PE-9789</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>BROOKS Y AOKI 1273 MOOHELE STREET WAILUKU, HI 96793</p>  <p>SIGNATURE OF LICENSEE</p>		<p>License Number LS-10736</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>LAND SURVEYOR</p> <p>BROOKS Y AOKI 1273 MOOHELE STREET WAILUKU, HI 96793</p>  <p>SIGNATURE OF LICENSEE</p>	
<p>License Number PE-14300</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>JAVIS D CARINO 94-1083 MELE STREET WAIPAHU, HI 96797</p>  <p>SIGNATURE OF LICENSEE</p>		<p>License Number PE-8681</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>PAUL M CHUNG 1124A 8TH AVE HONOLULU, HI 96816</p>  <p>SIGNATURE OF LICENSEE</p>	
<p>License Number PE-13059</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>AUSTEN W DRAKE PO BOX 10092 HILO, HI 96721</p>  <p>SIGNATURE OF LICENSEE</p>		<p>License Number PE-6293</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): SE STRUCTURAL</p> <p>BENNETT Y FUNG 500 UNIVERSITY AVE ATP 1634 HONOLULU, HI 96826</p>  <p>SIGNATURE OF LICENSEE</p>	
<p>License Number PE-9558</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>GALEN T GOKAN 291 LANAKILA RD KAPAA, HI 96746</p>  <p>SIGNATURE OF LICENSEE</p>		<p>License Number PE-14640</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>KARLEY M HALSTED 1221-B MANU MELE ST KAILUA, HI 96734</p>  <p>SIGNATURE OF LICENSEE</p>	
<p>License Number PE-14567</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): SE STRUCTURAL CE CIVIL</p> <p>RENEE L ISHISAKA 1057 KOMOHANA ST HILO, HI 96720</p>  <p>SIGNATURE OF LICENSEE</p>		<p>License Number PE-19584</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>AKIRA ITO 94-870 LUMIAUUAU ST. APT. D104 WAIPAHU, HI 96797</p>  <p>SIGNATURE OF LICENSEE</p>	

<p>License Number PE-13248</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>CHADWICK KAIWIKUAMOOHIOU 1483 HOOHAKU ST PEARL CITY, HI 96782</p>  <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-19261</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>MAILE P LAFAVE 2333 KAPIOLANI BLVD #2311 HONOLULU, HI 96826</p>  <p>SIGNATURE OF LICENSEE</p> 
<p>License Number PE-8968</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>DARIN K H MAR 4522 SIERRA DR HONOLULU, HI 96816</p>  <p>SIGNATURE OF LICENSEE</p> 	
<p>License Number PE-9312</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>ERIC M MATSUDA 162 W LANAI ST KAHULUI, HI 96732</p>  <p>SIGNATURE OF LICENSEE</p> 	<p>License Number LS-10549</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>LAND SURVEYOR</p> <p>ERIC M MATSUDA 162 W LANAI ST KAHULUI, HI 96732</p>  <p>SIGNATURE OF LICENSEE</p> 
<p>License Number PE-2974</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): SE STRUCTURAL</p> <p>MICHAEL P. MATSUMOTO 501 SUMNER ST STE 620 HONOLULU, HI 96817</p>  <p>SIGNATURE OF LICENSEE</p> 	<p>License Number PE-10330</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>COREY M MATSUOKA 501 SUMNER STREET, SUITE 620 HONOLULU, HI 96817</p>  <p>SIGNATURE OF LICENSEE</p> 
<p>License Number PE-2675</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL SE STRUCTURAL</p> <p>GORDON M. MATSUOKA 96-1749 HALAKEA ST AIEA, HI 96701</p>  <p>SIGNATURE OF LICENSEE</p> 	<p>License Number PE-13480</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS</p> <p>PROFESSIONAL ENGINEER</p> <p>CLASS(ES): CE CIVIL</p> <p>ROBYN R MCKINNEY 4090 W US HIGHWAY 190 LOMETA, TX 76853</p>  <p>SIGNATURE OF LICENSEE</p> 


<p>License Number PE-11328</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>WENDY G MCLAIN P O BOX 235190 HONOLULU, HI 96823</p>  <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-15387</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES):</p> <p>DAVID Y MIYASAKI 949 PROSEPECT ST. UNIT 107 HONOLULU, HI 96822</p>  <p>SIGNATURE OF LICENSEE</p>
<p>License Number PE-16517</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>IVAN T NAKASONE 2527 PALI HWY HONOLULU, HI 96817</p>  <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-13441</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>MICHAEL Y PACKARD 501 SUMNER STREET SUITE 620 HONOLULU, HI 96817</p>  <p>SIGNATURE OF LICENSEE</p>
<p>License Number PE-4320</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): SE STRUCTURAL</p> <p>MYRON OKUBO 7496 MAKAA STREET HONOLULU, HI 96825</p>  <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-8955</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>RICHARD Y SANTO 1013 PROSPECT STREET #1215 HONOLULU, HI 96822</p>  <p>SIGNATURE OF LICENSEE</p>
<p>License Number PE-4757</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL SE STRUCTURAL</p> <p>LEE T TAKUSHI 501 SUMNER ST STE 620 HONOLULU, HI 96817</p>  <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-17290</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>AMY Y TANIGUCHI 581 KAMOKU ST. APT 302 HONOLULU, HI 96826</p>  <p>SIGNATURE OF LICENSEE</p>

<p>License Number PE-8631</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>LANCE K TOKUDA PO BOX 30227 HONOLULU, HI 96820</p>   <p><i>Lance K Tokuda</i></p> <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-13255</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): SE STRUCTURAL</p> <p>JOHN UNO PO BOX 11537 HONOLULU, HI 96828</p>   <p><i>John Uno</i></p> <p>SIGNATURE OF LICENSEE</p>
<p>License Number PE-5639</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>SUSAN S UYESUGI 1296 KAPIOLANI BLVD. #2607 HONOLULU, HI 96814</p>   <p><i>Susan S. Uyesugi</i></p> <p>SIGNATURE OF LICENSEE</p>	<p>License Number PE-10469</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL SE STRUCTURAL</p> <p>KATHLEEN Y WONG 46-331 KAHUHIPA STREET KANEIOHE, HI 96744</p>   <p><i>Kathleen Wong</i></p> <p>SIGNATURE OF LICENSEE</p>
<p>License Number PE-2619</p> <p>Expiration date 4/30/2026</p> <p>STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL</p> <p>GLENN M YASUI 2683 KAAIPU AVE HONOLULU, HI 96822</p>   <p><i>Glenn M. Yasui</i></p> <p>SIGNATURE OF LICENSEE</p>	<p><i>(This area is intentionally blank)</i></p>

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SUSTAINABILITY CERTIFICATION		
PERSONNEL	CATEGORY	CERTIFICATION
Drake, Austen	Leadership in Energy and Environmental Design	LEED GA
Duenas, Joseph	Institute for Sustainable Infrastructure	ENV SP
Fujimoto, Thomas	Institute for Sustainable Infrastructure	ENV SP
Ho, Ranelle	Institute for Sustainable Infrastructure	ENV SP
Ishisaka, Renee	Leadership in Energy and Environmental Design	LEED AP
Mar, Darin	Green Globes Professional	GGP
Matsuoka, Corey	Leadership in Energy and Environmental Design	LEED AP
McLain, Wendy	Leadership in Energy and Environmental Design	LEED AP
Miyamoto, Stacey	Institute for Sustainable Infrastructure	ENV SP
Nakasone, Ivan	Leadership in Energy and Environmental Design	LEED AP BD+C
Prow, Heath	Leadership in Energy and Environmental Design	LEED AP
Takushi, Lee	Leadership in Energy and Environmental Design	LEED AP
Tanimoto, Amy	Green Building Initiative	GPCP
Santo, Richard	Institute for Sustainable Infrastructure	ENV SP

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**LEED
GREEN
ASSOCIATE**

10564556-GREEN-ASSOCIATE

17 APR 2021

16 APR 2023

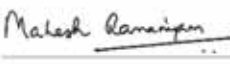
GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT:

AUSTEN DRAKE


HAS ATTAINED THE DESIGNATION OF

LEED® Green Associate™

by demonstrating the knowledge and understanding of
green building practices and principles needed to
support the use of the LEED green building program.



MAHESH RAMARAJAN
PRESIDENT & CEO, GBCI GREEN BUSINESS CERTIFICATION INC.



JOSEPH DUENAS

ENVISION SUSTAINABILITY PROFESSIONAL


Has received the Envision Sustainability Professional credential upon successful completion of our requisite training and exam.

Dec 27, 2021


Issued On

Dec 27, 2022

Valid Through



Anthony G. Kava, President and CEO
Institute for Sustainable Infrastructure



Institute for Sustainable Infrastructure

#00490



ENVISION

THOMAS FUJIMOTO

ENVISION SUSTAINABILITY PROFESSIONAL

Has received the Envision Sustainability Professional credential upon successful completion of the requisite training and exam.

May 20, 2021

Issued On

May 20, 2023

Valid Through

Handwritten signature of Anthony G. Kania in black ink.

Anthony G. Kania, President and CEO
Institute for Sustainable Infrastructure



#45523



ENVISION

RANELLE HO

ENVISION SUSTAINABILITY PROFESSIONAL

Has received the Envision Sustainability Professional credential upon successful completion of the requisite training and exam.

Apr 07, 2021

Issued On

Apr 07, 2022

Valid Through

Handwritten signature of Anthony G. Kania in black ink.

Anthony G. Kania, President and CEO
Institute for Sustainable Infrastructure



#45517



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Renee Ishisaka

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.



John R. Lee
Chairman

June 6, 2009
Date Issued

Peter J. Spletter
Board Secretary, President

Printed on 100% recycled paper / 50% post-consumer waste with vegetable based ink.



THE GREEN BUILDING INITIATIVE RECOGNIZES THAT

DARIN MAR

HAS ATTAINED THE DESIGNATION OF

**CERTIFIED GREEN GLOBES
PROFESSIONAL**

THROUGH SUCCESSFUL COMPLETION OF THE
GREEN GLOBES PROFESSIONAL TRAINING PROGRAM

COURSE ID: GBGGPTNOV13
CREDIT HOURS: 5 LU | HSW

CERTIFIED ON
MARCH 14TH, 2016



Megan Baker
President

7700 S.W. 40TH AVENUE
FORTLAUDERDALE, FL 33409
954.274.0448
info@thegbi.org



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Wendy McLain

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™



At the bottom of the certificate, there are two signatures. On the left, a signature is written over a line labeled "Chairman". In the center, the date "June 15, 2009" is printed over a line labeled "Date Issued". On the right, a signature is written over a line labeled "Mark Tompkins, President".

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ENVISION

STACEY MIYAMOTO

ENVISION SUSTAINABILITY PROFESSIONAL

Has received the Envision Sustainability Professional credential upon successful completion of the requisite training and exam.

May 02, 2021
Issued On

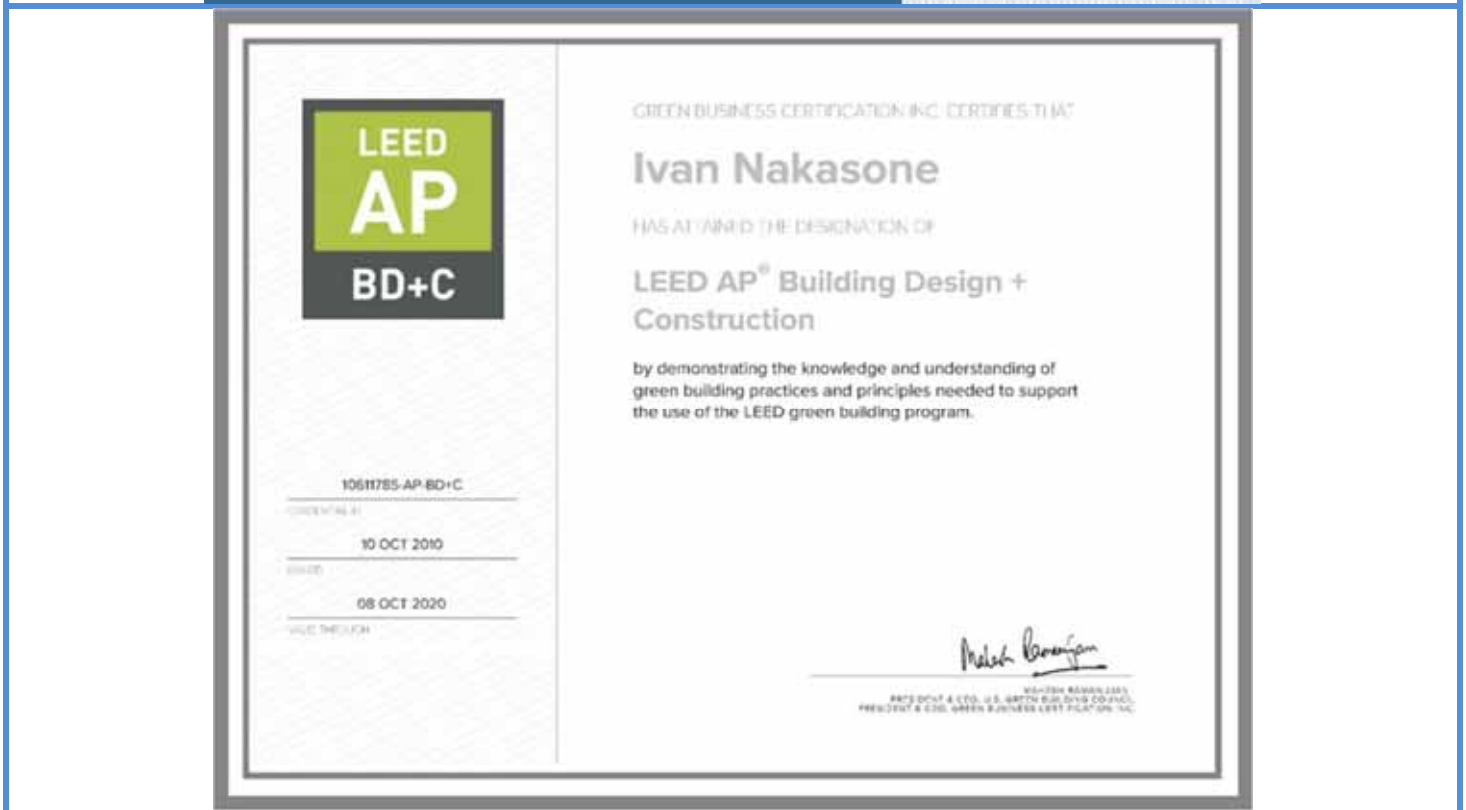
May 02, 2022
Valid Through

Anthony G. Kania

Anthony G. Kania, Professional CEO
Institute for Sustainable Infrastructure

Institute for Sustainable Infrastructure

#45264



LEED AP BD+C

GREEN BUSINESS CERTIFICATION, INC. CERTIFIES THAT

Ivan Nakasone

HAS ATTAINED THE DESIGNATION OF

LEED AP® Building Design + Construction

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED green building program.

10611785-AP-BD+C

ISSUED ON

10 OCT 2010

EXPIRES

08 OCT 2020

VALID THROUGH

Melch Bonifacio

Melch Bonifacio, CEO
GREEN BUSINESS CERTIFICATION, INC.



GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Lee Takushi

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™



John R. ...
Chairman

June 20, 2009
Date Issued

Pete Tompkins
Vice President, Director

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**GUIDING PRINCIPLES
COMPLIANCE
PROFESSIONAL**



THE GREEN BUILDING INITIATIVE RECOGNIZES THAT

AMY SALVADOR

HAS ATTAINED THE DESIGNATION OF

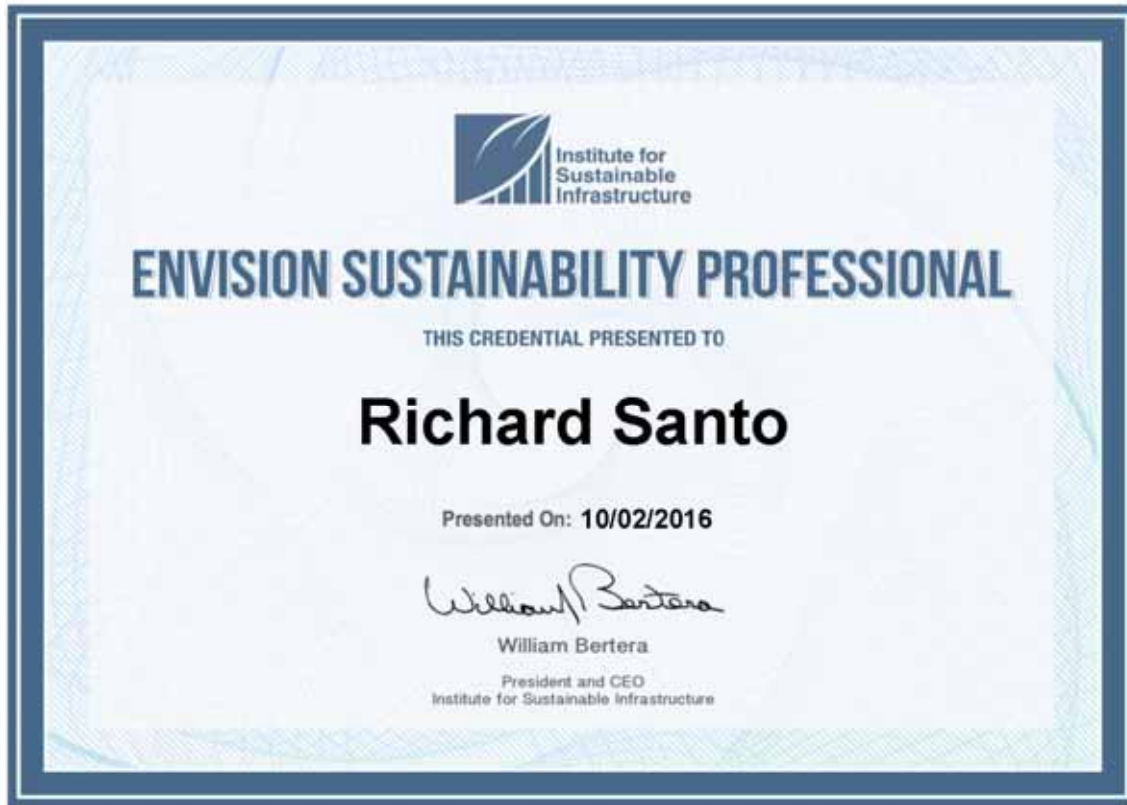
**CERTIFIED
GUIDING PRINCIPLES COMPLIANCE
PROFESSIONAL**

THROUGH SUCCESSFUL COMPLETION OF THE
GUIDING PRINCIPLES COMPLIANCE PROFESSIONAL TRAINING PROGRAM
AIA COURSE NUMBER: GBIGPCPMAY14
AIA APPROVED FOR 5 LU/HSW HOURS



CERTIFIED ON
OCTOBER 4th, 2017

Deanna Elliott
President
PO BOX 80010
PORTLAND OR 97239
503.274.0445
info@theGBI.org



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County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Federal Form SF330

Part I: Sections A thru D



OH.5) GENERAL ENGINEERING
(Construction Inspector)

ARCHITECT-ENGINEER QUALIFICATIONS

PART I – CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)	
<p style="color: #003366; margin: 0;">Professional Services Housing and Community Development, County of Hawaii</p>	
2. PUBLIC NOTICE DATE	3. SOLICITATION OR PROJECT NUMBER:
1 June 2024	<p style="color: #003366; margin: 0;">OH.5) General Engineering (CONSTRUCTION INSPECTOR)</p>

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE		
<p style="margin: 0;">Austen Drake, P.E., LEED GA, Manager, Hilo Office Michael P. Matsumoto, P.E., S.E., FACEC, President/CEO</p>		
5. NAME OF FIRM		
<p style="color: #003366; margin: 0;">SSFM INTERNATIONAL, INC. (TIN: 99-0106392 / CAGE: 0EZY5 / DUNS: 05-389-5991)</p>		
6. TELEPHONE NUMBER	7. FAX NUMBER	8. E-MAIL ADDRESS
(808) 531-1308	(808) 521-7348	mmatsumoto@ssfm.com

C. PROPOSED TEAM

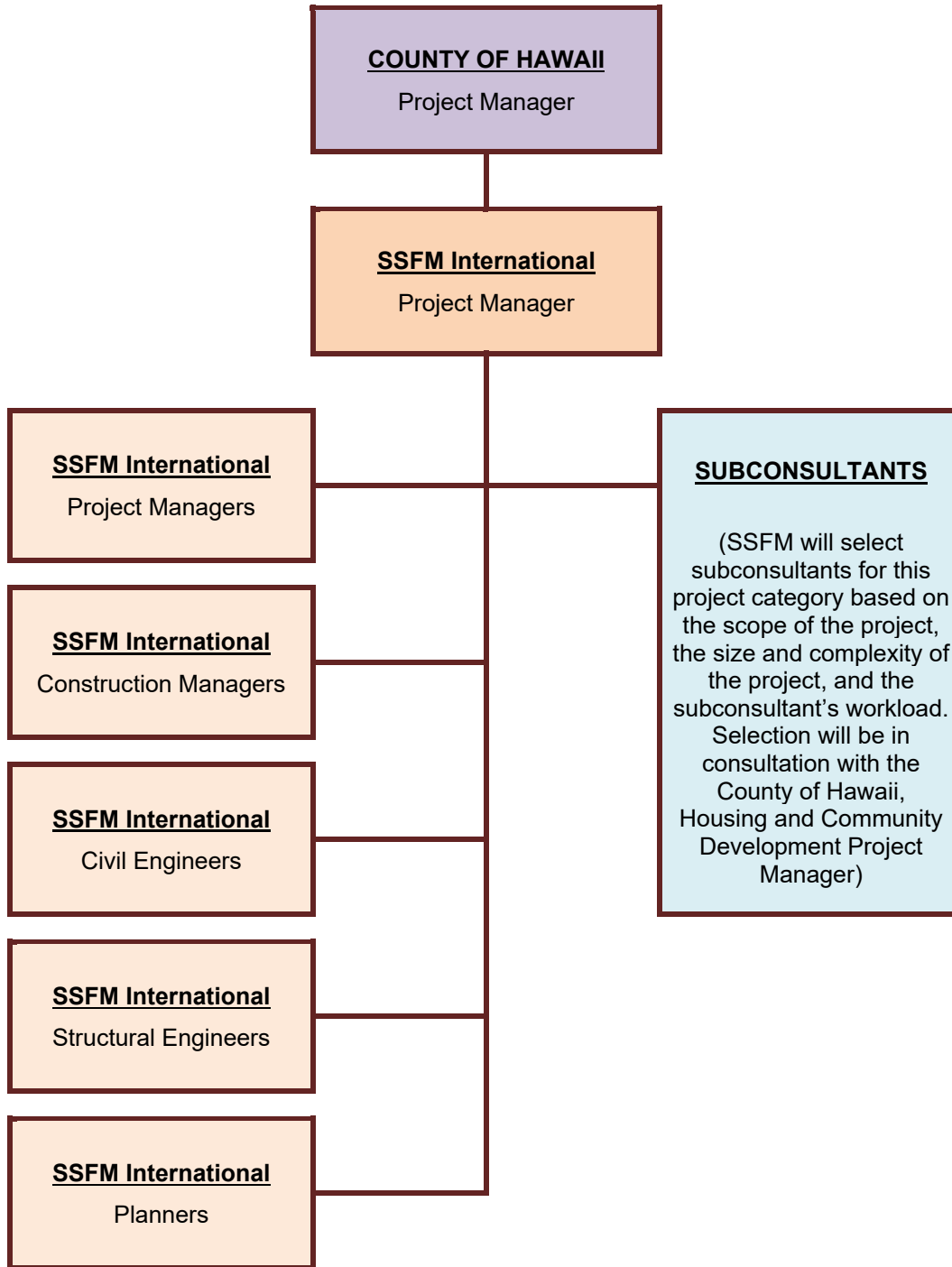
(Complete this section for the prime contractor and all key subcontractors)

	(Check)			9. FIRM	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.	✓			<p style="color: #003366; margin: 0;">SSFM International, Inc.</p> <input type="checkbox"/> CHECK IF BRANCH OFFICE	<p style="margin: 0;">501 Sumner Street, Suite 620 Honolulu, Hawaii 96817</p>	<p style="margin: 0;">Project Management Construction Management Planning Civil Engineering Structural Engineering</p>
b.	✓			<p style="color: #003366; margin: 0;">SSFM International, Inc.</p> <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	<p style="margin: 0;"><u>Hilo Office</u> 99 Aupuni Street, Suite 202-204 Hilo, Hawaii 96720</p>	<p style="margin: 0;">Project Management Civil Engineering Planning Construction Management</p>
c.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
d.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
g.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

D. ORGANIZATIONAL CHART OF PROPOSED TEAM



SSFM PROJECT TEAM ORGANIZATION CHART
OH.5) General Engineering (CONSTRUCTION INSPECTOR)
County of Hawaii, Housing and Community Development

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Federal Form SF330

Part I:

Section E

(Resumes of Key Personnel)



OH.5) GENERAL ENGINEERING
(Construction Inspector)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Austen Drake, PE, LEED GA	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 21	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Hilo, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S., Civil Engineering, University of Texas at Arlington, 2003

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Texas, Professional Engineer #100187
Hawaii, Civil Engineering #13059-C

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Using Context Sensitive Solutions Processes and Designing with the Public (2009)

Training and experience using MicroStation version J and V8, and Geopak Road and SITE software for roadway design and plan development.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Kapiolani Community College, Culinary Institute of the Pacific, Phase II, Honolulu, Hawaii	2020	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Civil Engineer. Scope: SSFM was the prime consultant for this project for the Phase II implementation of this project located at the former U.S. Army Fort Ruger Cannon Club site on the northern slope of the Diamond Head Monument on the campus of Kapiolani Community College. Cost: \$30 million		
b.	East Kapolei Middle School, Kapolei, Hawaii	2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Civil Engineer. Scope: SSFM prepared an environmental assessment and provided structural engineering, civil engineering, and traffic engineering services for this new Middle School located on an 18-acre parcel. The campus contained the following structures: Administration, Library, Cafeteria, Classrooms, Covered and Uncovered Playcourts, soccer and softball fields and various elective learning spaces. This new school is intended to serve an initial enrollment of 1,050 sixth to eighth grade students with planned on-site expansion that allows enrollment to grow to 1,400 students. Cost: \$59.8 million		
c.	Non-Potable Water System, Waimea Nui Homestead Community Agricultural Park, Kamuela, Hawaii	2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Civil Engineer. Scope: SSFM provided design services for 1,000 LF of off-site non-potable water line, 7,000 LF of an on-site non-potable water line, an on-site 200,000 GA non-potable water storage tank and booster pump system, and access roadways. The infrastructure is on undeveloped land in support of a planned community agricultural park utilizing non-potable water from the Department of Agriculture's (DOA's) Paiaakuli Reservoir. Cost: \$3.5 million		
d.	Water Infrastructure Improvements, University of Hawaii at Hilo, Hilo, Hawaii, Project No. UHH-2010-024	2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Project Manager. Scope: SSFM provided construction management services for a new drinking water well, control building, pad, pump, and other appurtenances. Improvements included a new access road and 16" waterline from the well to an existing 1.0 MG UH reservoir tank. Cost: \$2.4 million		
e.	Visitor Information Station Study and Phase I Construction Mauna Kea Summit Access Road Study, University of Hawaii at Hilo, Project No. UHH-2014-407, Hilo, Hawaii	2015	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Project Manager. Scope: SSFM provided civil and structural engineering services for the preparation of construction documents for the addition of health and safety improvements to the existing Visitor Information Station (VIS). The work included the addition of a means of egress and ingress for vehicle circulation, a bus drop off area, accessibility improvements to the existing parking lot, and associated drainage. Cost: \$1.1 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Jo-Anna Kuualoha Herkes	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 37	b. WITH CURRENT FIRM 22
15. FIRM NAME AND LOCATION (City and State) SSFM International, Inc. Hilo, Hawaii			
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Organization of Women Leaders Former member – County of Hawaii Police Commission			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Construction Management Services for Lalamilo Development Waimea, South Kohala, Hawaii		2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Project Manager. Scope: SSFM provided Construction Management services for the construction of the following segments of the Lalamilo Development projects: Lalamilo Offsite Water System (1.0 MG Reservoir, 4,560 LF of 16-inch D.I. and 710 LF of 12-inch D.I. Transmission Lines); Lalamilo Phase 1 Channelized Intersection at Kawaihae Road (Highway 19); Lalamilo Phase 2A Subdivision, Increment 1 (84 Single Family Residential Lots); and Lalamilo Phase 2A Channelized Intersection at Kawaihae Road (Highway 19) and South Kohala Distribution Road. Cost: \$19.9 million		<input checked="" type="checkbox"/> Check if project performed with current firm
b.	Construction Management Services Housing Projects for University of Hawaii at Hilo Hilo, Hawaii	2013	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Project Manager. Scope: SSFM provided Construction Management/Administration services in consultation with the University of Hawaii and the Architect. SSFM acted as the University's authorized representative in charge of administering and inspecting the Work. The work is separated into Housing Improvements and Door & Lock Improvements. Cost: \$1.1 million		<input checked="" type="checkbox"/> Check if project performed with current firm
c.	University Village Student Housing Development Phase 1 University of Hawaii at Hilo Hilo, Hawaii	2013	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Project Manager. Scope: SSFM provided Project Management and Construction Management (Owner's Representative) Services. The project included construction of three, 3-story student residence structures conjoined by a student life building complete with kitchen, study, and social areas, and includes landscaping, parking areas, and all necessary site work, site utilities, and incidental work. Cost: \$28 million		<input checked="" type="checkbox"/> Check if project performed with current firm
d.	Hawaii Belt Road, Rehabilitation of Umauma Stream Bridge, District of North Hilo, Island of Hawaii, Federal-Aid Project No. BR-019-2(61)	2013	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Project Manager. Scope: SSFM provided construction management and support services for this modification to this existing 100 ft. tall steel girder and trestle bridge project originally constructed in 1912 and widened in the mid-1950s. The work included construction of a temporary 1-lane ACROW bridge alongside the existing bridge to accommodate traffic during construction. This project is subject to historical requirements by the State Historic Preservation Division. Cost: \$29.9 million		<input checked="" type="checkbox"/> Check if project performed with current firm
e.	Emergency Relocation of Keonepoko Elementary School Pahoa, Island of Hawaii	2014	2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Deputy Project Manager. Scope: SSFM provided emergency management and support services for the construction and relocation of assets from Keonepoko Elementary School due to the Puu Oo Vent lava flow crossing Highway 130 and impacting Pahoa Town. The project included planning, design, and construction management services for construction of a temporary elementary school campus for 450 students at the Keaau High School Athletic Parking Lot. Cost: \$3 million		<input checked="" type="checkbox"/> Check if project performed with current firm



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Renee Ishisaka, PE, SE, LEED AP	13. ROLE IN THIS CONTRACT Structural & Civil Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 17	b. WITH CURRENT FIRM 17

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Hilo, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

M.S., Structural Engineering, University of Hawaii at Manoa, Hawaii - 2007
B.S., Civil Engineering, University of Hawaii at Manoa, Hawaii - 2005

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Hawaii, Structural & Civil Engineering #14567-S&C
LEED Accredited Professional, GBCI, 2009

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Development of Self-Consolidating Concrete for Drilled Shaft Applications in Hawaii, Honolulu (August 2007)
American Society of Civil Engineers, Member 2004-2007
2003 IBC Structural Provisions by John R. Henry (October 2007)
ACI 318-05 by S.K. Ghosh and Basile Rabbat (September 2007)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	ALOHA VA West Oahu Multi-Specialty Outpatient Clinic Kalaeloa, Hawaii	2021	2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Structural Engineer. Scope: SSFM provided structural engineering services for an outpatient clinic with gross floor area of approximately 86,000 square feet located at the southeast corner of the Kamokila Boulevard and Franklin Roosevelt Avenue. This facility provides clinical specialty services and support spaces for Veteran Benefits and Veteran Services. Cost: \$80 million		
b.	West Hawaii Prosecuting Attorney Office Building Kailua-Kona, Hawaii	2017	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Structural Engineer. Scope: SSFM provided civil and structural engineering services for this new office building on the West Hawaii Civic Center Campus. The lot area was 16,000 SF (.38 acres), and the building area was 9,000 SF with two stories. Cost: \$9.0 million		
c.	Replacement of Maipalaoa Bridge, Farrington Highway Oahu, Hawaii, Federal Aid Project No. BR-093-1(21)	2015	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Structural Engineer. Scope: SSFM is the Prime Consultant responsible for the planning and design of the replacement of the existing Maipalaoa Bridge in Waianae. The proposed replacement bridge will be a four-lane single span bridge about 78 feet wide by 112 feet long. Cost: \$11.7 million		
d.	Visitor Information Station Study and Phase I Construction Mauna Kea Summit Access Road Study, University of Hawaii at Hilo, Project No. UHH-2014-407, Hilo, Hawaii	2015	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: XXX. Scope: SSFM provided civil and structural engineering services for the preparation of construction documents for the addition of health and safety improvements to the existing Visitor Information Station (VIS). The work included the addition of a means of egress and ingress for vehicle circulation, a bus drop off area, accessibility improvements to the existing parking lot, and associated drainage. Cost: \$1.1 million		
e.	Hawaii Belt Road, Rehabilitation of Umauma Stream Bridge, District of North Hilo, Island of Hawaii, Federal-Aid Project No. BR-019-2(61)	2013	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Structural Engineer. Scope: SSFM provided construction management and support services for this modification to this existing 100 ft. tall steel girder and trestle bridge project originally constructed in 1912 and widened in the mid-1950s. The work included construction of a temporary 1-lane ACROW bridge alongside the existing bridge to accommodate traffic during construction. This project is subject to historical requirements by the State Historic Preservation Division. Cost: \$29.9 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Michael Chanley, CCM	13. ROLE IN THIS CONTRACT Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 38	b. WITH CURRENT FIRM 6

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Hilo, Hawaii

16. EDUCATION (Degree and Specialization)

B.S., Geophysics, San Diego State University, 1985

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

Certified Construction Manager, CCMI #10144 (2019)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Mr. Chanley has over 25 years of experience in construction management. His project experience includes building subdivisions, roads, shopping centers, water tanks, underground utilities, and airfield paving.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	South Ramp Taxiway and Ramp Improvements, Ellison Onizuka Kona International Airport at Keahole, Hawaii (State Project No. AH2023-15)	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management services for an access road, extension of Taxilane "K", and construction of General Aviation (GA) facilities on the South Ramp. The site improvements included installing pre-engineered T-hangars, and infrastructure including drainage, water, sewer, power, communications, and security. Cost: \$12.9 million		
b.	Construction Management Services for Access Control and CCTV System Upgrade, Hilo International Airport, State Project No. AH1052-03	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management for the installation of an integrated access control and video monitoring system including card readers, cameras, controller hardware, network switches, computer servers, client workstations, underground electrical conduits, raceway, and cables. Cost: \$3.8 million		
c.	Kamuela Vacuum Cooling Plant, Master Plan Feasibility Study, Kamuela, Hawaii	2019	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided planning and project management services for a master plan study of an existing property in Kamuela that the client owned and leased to a cooperative. SSFM provided recommendations to update the existing facility to meet the Food and Drug Administration's Food Safety Modernization Act (FSMA), as well as explored expansion of the property to offer other amenities, such as washing, packing, and processing of produce to encourage and promote farming. Cost: \$100,000 (fees)		
d.	Hoku Kea Observatory Decommissioning Project and EA Mauna Kea, Hawaii Island, Hawaii	2023	2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided overall project management of the complete Design-Bid-Build, including planning and permitting, and construction management for the decommissioning of the Hoku Kea Observatory building structure, generator building, and associated telecommunications and electrical infrastructure on the summit of Mauna Kea. The proposed deconstruction required compliance with extensive guidelines driven by the Mauna Kea Comprehensive Management Plan and development of an HRS 343 EA, and a Conservation District Use Permit. Cost: \$1.4 million		
e.	Water Infrastructure Improvements, University of Hawaii at Hilo, Hilo, Hawaii, Project No. UHH-2010-024	2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction management services for a new drinking water well, control building, pad, pump, and other appurtenances. Improvements included a new access road and 16" waterline from the well to an existing 1.0 MG UH reservoir tank. Cost: \$2.4 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Sonny Keakealani	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 31	b. WITH CURRENT FIRM 5

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Hilo, Hawaii

16. EDUCATION (Degree and Specialization)

Honokaa High School

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	South Ramp Taxiway and Ramp Improvements, Ellison Onizuka Kona International Airport at Keahole, Hawaii (State Project No. AH2023-15)	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management services for an access road, extension of Taxilane "K", and construction of General Aviation (GA) facilities on the South Ramp. Cost: \$12.9 million		
b.	Construction Management Services for Lalamilo Development Waimea, South Kohala, Hawaii		2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided Construction Management services for the construction of the following segments of the Lalamilo Development projects: Lalamilo Offsite Water System (1.0 MG Reservoir, 4,560 LF of 16-inch D.I. and 710 LF of 12-inch D.I. Transmission Lines); Lalamilo Phase 1 Channelized Intersection at Kawaihae Road (Highway 19); Lalamilo Phase 2A Subdivision, Increment 1 (84 Single Family Residential Lots); and Lalamilo Phase 2A Channelized Intersection at Kawaihae Road (Highway 19) and South Kohala Distribution Road. Cost: \$19.9 million		
c.	Waimea Water Treatment Plan Compliance Upgrades, Phase II Kamuela, Hawaii	2017	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided on-call and periodic construction management services for the conversion and expansion of the existing 2 million gallon per day (MGD) Waimea Water Treatment Plant using conventional water filtration processes to a 4 MGD membrane filtration plant and related improvements. Cost: \$13.0 million		
d.	Hurricane Lane Emergency Road Repairs Hilo, Hawaii	2019	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided planning, civil engineering, and construction management services for repairs to Hurricane Lane damaged roads. Hurricane Lane caused severe damage to many State Highways around the Island of Hawaii. The heavy and sustained rainfall resulted in localized flooding and landslides which made many roads unpassable and unsafe. HDOT asked SSFM to assist in emergency response to start repairing roads and slopes to provide the affected communities with safe driving conditions and passage. Cost: \$75,000 (fees)		
e.	Hoku Kea Observatory Decommissioning Project and EA Mauna Kea, Hawaii Island, Hawaii	2023	2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided overall project management of the complete Design-Bid-Build, including planning and permitting, and construction management for the decommissioning of the Hoku Kea Observatory building structure, generator building, and associated telecommunications and electrical infrastructure on the summit of Mauna Kea. The proposed deconstruction required compliance with extensive guidelines driven by the Mauna Kea Comprehensive Management Plan and development of an HRS 343 EA, and a Conservation District Use Permit. Cost: \$1.4 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Laura Assum-Dahleen	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 31	b. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Hilo, Hawaii

16. EDUCATION (Degree and Specialization)

Electro-Mechanical Technology, Associates Degree,
Cincinnati State College, Ohio 1975

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	South Ramp Taxiway and Ramp Improvements, Ellison Onizuka Kona International Airport at Keahole, Hawaii (State Project No. AH2023-15)	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management services for an access road, extension of Taxilane "K", and construction of General Aviation (GA) facilities on the South Ramp. The site improvements included installing pre-engineered T-hangars, and infrastructure including drainage, water, sewer, power, communications, and security. Cost: \$12.9 million		
b.	Interstate Route H-1 Resurfacing, Miller Pedestrian Overpass to Kapiolani Interchange, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Constructability Reviewer. Scope: SSFM was the Prime Consultant for the roadway improvements design along this principal urban arterial and adjacent side streets. Roadway improvements along this 2.91-mile section of the Interstate H-1 Freeway, Miller Pedestrian Overpass to the Kapiolani Interchange and adjacent side streets included field investigations, coordination with various agencies, preparation of reports and various analysis, design and public informational meetings. Cost: \$34.4 million		
c.	FY08 MCON P-587 PACFLT Sub Drive-In Magnetic Silencing Facility Beckoning Point, Hawaii	2008	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM International together with Joint Venture Partner Moffat & Nichol are the Prime Consultants for the planning and design of a new 213-meter (700-foot) non-magnetic concrete slip at Beckoning Point, Pearl Harbor, Hawaii to support a drive-in solenoid structure, similar to the Magnetic Silencing Facility (MSF) at Kings Bay, Georgia. Cost: \$84.53 million		
d.	Construction Management Services for Ka'u Water System Improvements, Phase 1	2024	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided Construction Management services for the improvements to the Department of Water Supply (DWS) Public Water System #108. It included the installation of a new 100,000-gallon water reservoir and new water spigot to provide water to the Department of Hawaiian Home Lands pastoral homestead lot lessees. It connected pastoral homestead lessees in the Kama'oa Homestead to water service. This was the first phase of the project that eventually will connect the newly built DHL water storage and distribution system to DWS's No. 108 system in Ka'u. Cost: \$2.7 million		
e.	ADA Bus Stop Review, Report, and Ongoing Planning Hilo, Hawaii	2022	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM performed an accessibility review of approximately 370 bus stops and provided a recommended list of bus stop locations and required improvements for each route in the Hele-On fixed route transit system within Hawaii County. Hele-On consists of 23 routes traveling throughout Hawaii Island with a large consideration of flag and bus stops in Hilo, Kailua-Kona, Waimea, Pahoa, and along Highways 11, 19, 190, 250, and 270. In addition, a Design-Build RFP was developed to assist the County with soliciting bids for final design and construction of the bus stops. Cost: \$2 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Ranelle K. Ho, CCM	13. ROLE IN THIS CONTRACT Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 45	b. WITH CURRENT FIRM 14

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.A., Speech, University of Hawaii

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

CMAA Certified Construction Manager (CCM), CMCI ID #3077, exp. Aug. 2020

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

City & County of Honolulu, NPDES MS4 Training (Construction Inspector, PM and CM), April 2017
Transportation Worker Identification Credential exp. May 2022
Academy of Arts, Executive Board of the Guild, Vice President of Communications (2009-2010)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	University of Hawaii Student Services Building RR Chilled Water Plant HVAC Equipment Upgrade Controls and Rebalance System, Honolulu, Hawaii		2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction management services for improvements to the existing chilled water plant and HVAC equipment for improved system performance. Cost: \$4.5 million		
b.	East Kapolei Middle School Kapolei, Hawaii	2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Quality Reviewer. Scope: SSFM prepared an environmental assessment and provided structural engineering and civil engineering services for this new Middle School located on an 18-acre parcel bound by the Keahumoa Parkway on the south, Maunakapu Street on the west, and the proposed Maweke Street on the east. This new school is intended to serve an initial enrollment of 1,050 sixth to eighth grade students with planned on-site expansion that allows enrollment to grow to 1,400 students. Cost: To be Determined		
c.	1506 Piikoi Street, Building Rehabilitation and Conversion for Housing Units, Honolulu, Hawaii	2016	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided constructability and recommend improvements, reviewed the contractor's proposals, and assisted in negotiating a final cost. In addition, SSFM provided construction management services for the construction work. The objective was to convert two former school buildings to 42 housing units, including three, two and one bedroom and studio apartment units, four of which would be ADA units. A laundry facility and small play area are also included. Cost: \$6.0 million		
d.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Cost: \$450 million		
e.	Citron Street Residential Conversion Honolulu, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided Construction Management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments. Cost: \$5.1 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Paul M. Chung, PE, CQM	13. ROLE IN THIS CONTRACT Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineering, University of Hawaii, Manoa 1987-1989 Construction Engineering Management, Oregon State University, Corvallis, Oregon 1984-1987	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Hawaii, Civil Engineering #8681-C
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
HDOT Field Sampling and Testing (Concrete, Soils & Aggregate, Bituminous Units), exp Sept 2020
Corps of Engineers and NAVFAC, Construction Quality Management for Contractors #784, exp 9/15/2020

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Pali Highway Resurfacing, Waokanaka Street to Kamehameha Highway and Pali Highway Lighting Replacement, Vineyard Boulevard to Kamehameha Highway, Districts of Honolulu and Koolapoko, Island of Oahu		2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management for this project that included reconstruction of weakened pavement, cold planing and resurfacing of five (5) miles of 2-lane highway utilizing asphalt and stone matrix asphalt (SMA). The project included: Construction of 17,426 lineal feet of new concrete median barriers; Electrical upgrades include traffic signal systems, weigh-in-motion systems, new communication conduits and new highway lighting standards (324) over the 7.7 mile project; and, additional emergency work due to a landslide at the Pali Tunnels included slope scaling and debris clean up, erosion control fencing, rockfall impact netting and a tunnel structure extension. Cost: \$78.2 million		<input checked="" type="checkbox"/> Check if project performed with current firm
b.	Construction Support Services for Likelike Highway Resurfacing, School Street to Emmeline Place, District of Honolulu, Island of Oahu, Federal-Aid Project No. NH-063-1(023)	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management for all required engineering, inspection, surveying, reinforcing requirements for safety and other regulations, and other services required to properly manage and administer the construction. The project included reconstructing weakened pavement areas; cold-planing; resurfacing; replacing concrete curbs, gutters, sidewalks and drainage inlets; upgrading guardrails; adjusting utility boxes and manholes; and installing pavement markings and traffic signs. Cost: \$13.2 million		<input checked="" type="checkbox"/> Check if project performed with current firm
c.	Interstate Route H-1 Shoulder Work and Portland Cement Concrete Pavement Rehabilitation, Vicinity of Waimalu to Vicinity of Halawa, Districts of Ewa and Honolulu, Hawaii		2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management services for this design-build projects that included project planning, coordination, plan reviews and submittals facilitated through our CM contract. Construction work included rehabilitation of the existing concrete pavement and approximately 1,425 (12' x 14') jointed precast concrete panels were installed in seven (7) various locations in both directions. Eastbound shoulder widening improvements consisted of demolition of existing concrete shoulders, excavation of cut areas, construction of MSE and cast-in-place retaining walls, construction of a new 24' wide PCC shoulder, highway lighting and safety improvements. Shoulder widening was from the Waimalu Viaduct to the Aiea Pedestrian Overpass, 0.71 miles. Cost: \$73.7 million		<input checked="" type="checkbox"/> Check if project performed with current firm
d.	Construction Management Services for Rehabilitation of Streets, Pavement Preservation (Slurry Seal), Various Locations, Oahu, Hawaii	2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management services for this project which consisted of surveying neighborhood streets for restoration issues such as curb repair, raising of manholes and survey monuments, crack seal of roads, slurry seal of roads for preservation and full AC pavement restoration. The work included areas in Nuuanu Valley, Pauoa, Pacific Heights, Salt Lake, and the Aliamanu neighborhoods. Cost: \$3.6 million		<input checked="" type="checkbox"/> Check if project performed with current firm



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Ivan Nakasone, PE, CCM, LEED AP BD+C	13. ROLE IN THIS CONTRACT Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)
B.S., Civil Engineering, University of Hawaii at Manoa

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
Hawaii, Civil Engineering #16517-C
CMAA, Certified Construction Manager (CCM), 2014
LEED Accredited Professional, GBCI, #10611785

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Cost: \$450 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Citron Street Residential Conversion Honolulu, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided Construction Management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments. Cost: \$5.1 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	Mauna Lahilahi Beach Park Rock Revetment Waianae, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management for this project consisting of installing a rock revetment along the shoreline, at Mauna Lahilahi Beach Park. Work included removal of the existing shoreline sandbag and rock barrier and creation of a new 350' wall rock revetment, consisting of two (2) layers of 1.5-ton armor stone, two (2) layers of 300 lb. bedding stone, and a fabric layer to contain the sand and crushed rock fill. Cost: \$2 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	Waimanalo District Park Structural Improvements to Gymnasium, Waimanalo, Hawaii	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided full-time construction inspection services, primarily quality assurance, to ensure the work was being completed in general conformance with the construction contract. Work consisted of selective demolition, concrete and reinforcing steel repair and surface preparation, fabrication and installation of structural steel framing, replacement of exterior metal siding, installation of elastomeric joint sealants, application of corrosion mitigating coatings and painting. Cost: \$3 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	Construction Management Services for Rehabilitation of Streets, Pavement Preservation (Slurry Seal), Various Locations, Oahu, Hawaii	2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Manager. Scope: SSFM provided construction management services for this project which consisted of surveying neighborhood streets for restoration issues such as curb repair, raising of manholes and survey monuments, crack seal of roads, slurry seal of roads for preservation and full AC pavement restoration. The work included areas in Nuuanu Valley, Pauoa, Pacific Heights, Salt Lake, and the Aliamanu neighborhoods. Cost: \$3.6 million	<input checked="" type="checkbox"/> Check if project performed with current firm	



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Gordon M. Matsuoka, PE, SE	13. ROLE IN THIS CONTRACT Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 57	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)
B.S., Civil Engineering, University of Hawaii, 1966
MBA, University of Hawaii

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
Hawaii, Civil & Structural Engineering #2675-C&S

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

- American Society of Civil Engineers
- American Public Works Association
- Project Management Institute
- Conference of Educational Facilities Planners International
- Construction Management Association of America

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	East Kapolei Middle School Kapolei, Hawaii	2017	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM prepared an environmental assessment and provided structural engineering and civil engineering services for this new Middle School located on an 18-acre parcel bound by the Keahumoa Parkway on the south, Maunakapu Street on the west, and the proposed Maweke Street on the east. This new school is intended to serve an initial enrollment of 1,050 sixth to eighth grade students with planned on-site expansion that allows enrollment to grow to 1,400 students. Cost: To be Determined		
b.	1506 Piikoi Street, Building Rehabilitation and Conversion for Housing Units, Honolulu, Hawaii	2016	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided constructability and recommend improvements, reviewed the contractor's proposals, and assisted in negotiating a final cost. In addition, SSFM provided construction management services for the construction work. The objective was to convert two former school buildings to 42 housing units, including three, two and one bedroom and studio apartment units, four of which would be ADA units. A laundry facility and small play area are also included. Cost: \$6.0 million		
c.	Winston Hale Rehabilitation and Conversion for Housing Units Honolulu, Hawaii		2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction management services for this project which was one of the Mayor's Emergency Proclamation projects to help families get off the streets and into affordable homes. A portion of a mixed use building in Chinatown was renovated and converted into six micro affordable housing units. Improvements included demolition, repairs and renovation of the interior on two floors of the building. Cost: \$981,400		
d.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Cost: \$450 million		
e.	1902 Young Street Affordable Housing Honolulu, Hawaii	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction support and construction management services for this project. These services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress. Cost: \$5.0 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Jarvis Carino, PE, CQM	13. ROLE IN THIS CONTRACT Construction Engineer/Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 26

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S., Civil Engineering, University of Portland, 1998

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Hawaii, Civil Engineering #14800-C

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Certified for Field Sampling and Testing through the Hawaii State DOT's Personnel Qualification Program

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Engineer. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Cost: \$450 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Construction Support Services for Likelike Highway Resurfacing, School Street to Emmeline Place, District of Honolulu, Island of Oahu, Federal-Aid Project No. NH-063-1(023)	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Engineer. Scope: SSFM provided construction management for all required engineering, inspection, surveying, reinforcing requirements for safety and other regulations, and other services required to properly manage and administer the construction. The project included reconstructing weakened pavement areas; cold-planing; resurfacing; replacing concrete curbs, gutters, sidewalks and drainage inlets; upgrading guardrails; adjusting utility boxes and manholes; and installing pavement markings and traffic signs. Cost: \$13.2 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	Interstate Route H-1 Shoulder Work and Portland Cement Concrete Pavement Rehabilitation, Vicinity of Waimalu to Vicinity of Halawa, Districts of Ewa and Honolulu, Hawaii		2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Engineer. Scope: SSFM provided construction management services for this design-build project. Construction work included rehabilitation of the existing concrete pavement and approximately 1,425 (12' x 14') jointed precast concrete panels were installed in seven (7) various locations in both directions. Shoulder widening was from the Waimalu Viaduct to the Aiea Pedestrian Overpass, 0.71 miles. Cost: \$73.7 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	Citron Street Residential Conversion Honolulu, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Engineer. Scope: SSFM provided Construction Management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments. Cost: \$5.1 million	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	1506 Piikoi Street, Building Rehabilitation and Conversion for Housing Units, Honolulu, Hawaii	2016	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Role: Construction Engineer. Scope: SSFM provided constructability and recommend improvements, reviewed the contractor's proposals, and assisted in negotiating a final cost. In addition, SSFM provided construction management services for the construction work. The objective was to convert two former school buildings to 42 housing units, including three, two and one bedroom and studio apartment units, four of which would be ADA units. A laundry facility and small play area are also included. Cost: \$6.0 million	<input checked="" type="checkbox"/> Check if project performed with current firm	



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Jim Tsuda	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 21	b. WITH CURRENT FIRM 21

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)
University of Hawaii Manoa, College of Arts and Science (3 yrs)

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
HDOT Certification in Field Sampling and Testing: Soils & Aggregate, Concrete, and Bituminous (Asphalt) exp. 3/31/19

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Cost: \$450 million		
b.	Construction Support Services for Likelike Highway Resurfacing, School Street to Emmeline Place, District of Honolulu, Island of Oahu, Federal-Aid Project No. NH-063-1(023)	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Manager. Scope: SSFM provided construction management for all required engineering, inspection, surveying, reinforcing requirements for safety and other regulations, and other services required to properly manage and administer the construction. The project included reconstructing weakened pavement areas; cold-planing; resurfacing; replacing concrete curbs, gutters, sidewalks and drainage inlets; upgrading guardrails; adjusting utility boxes and manholes; and installing pavement markings and traffic signs. Cost: \$13.2 million		
c.	HDOT Design Review Consultant Phase 3/4, Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: On behalf of the Hawaii Department of Transportation and under contract to the Honolulu Authority for Rapid Transportation (HART), SSFM provided design reviews, construction reviews, and other engineering services for the Honolulu Rail project within HDOT rights-of-ways from Aloha Stadium to the Ala Moana Shopping Center. In addition, SSFM facilitated issuance of permits, plan approvals, and assisted HDOT in coordinating and overseeing the work within Highways, Airports, and Harbors Division's jurisdictions. Cost: \$4.5 million (fees)		
d.	Rehabilitation of Buildings and Yard Areas at Piers 34-35, Honolulu Harbor, Oahu, Job H.C. 10368 and Building & Improvements at Pier 35, Honolulu Harbor, Oahu, Job HMP 20905, Project No. H.C. 10512	2013	2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management, project documentation and inspection services for this waterfront project that included the rehabilitation of building and yard areas at Piers 34-35. Construction work included environmental protection, demolition and removal, new utilities, and building improvements. Cost: \$16.04 million		
e.	Traffic Signals at Various Locations, Construction Management Services, Honolulu, Hawaii (Phase 10 & Phase 11)		2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM is providing construction management services for this Federal-Aid project at various locations in Honolulu. This includes scheduling and conducting project coordination meetings, monitoring the work of the Contractor, coordinate job scheduling, preparing status reports on the progress of work, review plans and specifications, prepare and process monthly progress payments, quality control, material and equipment receiving, maintain construction records documentation and construction project closeout. Cost: \$3.3 million (Phase 10) and \$1.45 million (Phase 11)		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME George T. Haraguchi	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 55	b. WITH CURRENT FIRM 12

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

City & County of Honolulu Special Inspector #SI39. Categories: Bolts Installed in Concrete, Concrete, and Reinforcing Steel.
City & County of Honolulu, NPDES MS4 Annual Training (Construction Inspector, PM and CM), in compliance with NPDES Permit No. HI S000002, April 2017
HDOT Quality Assurance for Materials Program: Certs for Bituminous (Asphalt) Unit and Soils & Aggregate Unit, Sept. 2012

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Honolulu Rail Transit Project, HDOT Design Review Consultant Phase 3/4 Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Review Consultant. Scope: SSFM is currently providing technical and professional services to the State of Hawaii Department of Transportation (HDOT) for review and monitoring of the rail transit guideway and station designs that occur within the HDOT right-of-ways and facilities under for both the Airport Segment and City Center Segment. These services consist of design reviews, construction observation services, facilitation of permits and approvals, coordination with other HDOT projects, and monitoring compliance with all applicable requirements including utilities, lighting, landscaping, geotechnical, traffic control, safety, security, easements, master plans, environmental and archaeological. Cost: \$12 million (contract value)		
b.	Honouliuli Sewage Treatment Plant (Secondary Facility) and Maintenance Building (Ewa, Oahu).	2020	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Role: Senior Inspector. Scope: Assisted CM team in inspections of all Civil and Structural Engineer design items including structural foundations, excavations, embankments, roadways, utilities and other infrastructure items. Inspections were also made for reinforcing steel, concrete, CMU, aluminum framed dome with sheathing, and structural steel placement. Cost – \$24Million.		
c.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Cost: \$450 million		
d.	Citron Street Residential Conversion Honolulu, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided Construction Management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments. Cost: \$5.1 million		
e.	HDOT Design Review Consultant Phase 3/4, Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: On behalf of the Hawaii Department of Transportation and under contract to the Honolulu Authority for Rapid Transportation (HART), SSFM provided design reviews, construction reviews, and other engineering services for the Honolulu Rail project within HDOT rights-of-ways from Aloha Stadium to the Ala Moana Shopping Center.. Cost: \$4.5 million (fees)		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Charles Miller	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 12

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Field Sampling and Testing Qualification Program by DOT Highways Div., Materials Testing and Research Branch
City & County of Honolulu, Special Inspector for Concrete and Embedded Bolts, #SI-0274
City & County of Honolulu, NPDES MS4 Annual Training (Inspector), in compliance with NPDES Permit No. HI S000002, April 2017
City & County of Honolulu, ECATTS Certification of Training, exp. Nov., 18, 2017

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Honolulu Rail Transit Project, HDOT Design Review Consultant Phase 3/4 Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM is currently providing technical and professional services to the State of Hawaii Department of Transportation (HDOT) for review and monitoring of the rail transit guideway and station designs that occur within the HDOT right-of-ways and facilities under for both the Airport Segment and City Center Segment. These services consist of design reviews, construction observation services, facilitation of permits and approvals, coordination with other HDOT projects, and monitoring compliance with all applicable requirements including utilities, lighting, landscaping, geotechnical, traffic control, safety, security, easements, master plans, environmental and archaeological. Cost: \$12 million (contract value)		
b.	1506 Piikoi Street, Building Rehabilitation and Conversion for Housing Units, Honolulu, Hawaii	2016	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided constructability and recommend improvements, reviewed the contractor's proposals, assisted in negotiating a final cost. In addition, SSFM provided construction management services for the construction work. The objective was to convert two former school blds. to 42 housing units, including three, two and one bedroom and studio apartment units, four of which would be ADA units. A laundry facility and small play area are also included. Cost: \$6.0 million		
c.	Winston Hale Rehabilitation and Conversion for Housing Units Honolulu, Hawaii		2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management services for this project which was one of the Mayor's Emergency Proclamation projects to help families get off the streets and into affordable homes. A portion of a mixed use building in Chinatown was renovated and converted into six micro affordable housing units. Improvements included demolition, repairs and renovation of the interior on two floors of the building. Cost: \$981,400		
d.	Water Infrastructure Improvements, University of Hawaii at Hilo, Hilo, Hawaii, Project No. UHH-2010-024	2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided construction management services for a new drinking water well, control building, pad, pump, and other appurtenances. Improvements included a new access road and 16" waterline from the well to an existing 1.0 MG UH reservoir tank. Cost: \$2.4 million		
e.	Citron Street Residential Conversion Honolulu, Hawaii	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Role: Construction Inspector. Scope: SSFM provided Construction Management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments. Cost: \$5.1 million		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME David Cansana	13. ROLE IN THIS CONTRACT Construction Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 12

15. FIRM NAME AND LOCATION (City and State)

SSFM International, Inc.
Honolulu, Hawaii

16. EDUCATION (DEGREE AND SPECIALIZATION)

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

NASSCO, Training & Certification, Manhole Inspection (April 2015)
HDOT Certificate of Qualification for Soils & Aggregate, Concrete & Bituminous (Asphalt Units) - Expires 9/30/2018
Hawaii Department of Transportation Certificate of Qualification for Soils & Aggregate, Concrete & Bituminous (Asphalt Units)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Honolulu Rail Transit Project, HDOT Design Review Consultant Phase 3/4 Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Role: Construction Inspector. Scope: SSFM is currently providing technical and professional services to the State of Hawaii Department of Transportation (HDOT) for review and monitoring of the rail transit guideway and station designs that occur within the HDOT right-of-ways and facilities under for both the Airport Segment and City Center Segment. These services consist of design reviews, construction observation services, facilitation of permits and approvals, coordination with other HDOT projects, and monitoring compliance with all applicable requirements including utilities, lighting, landscaping, geotechnical, traffic control, safety, security, easements, master plans, environmental and archaeological. Cost: \$12 million (contract value)		
b.	Visitor Information Station Study and Phase I Construction Mauna Kea Summit Access Road Study, University of Hawaii at Hilo, Project No. UHH-2014-407, Hilo, Hawaii	2015	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Role: Construction Inspector. Scope: SSFM provided civil and structural engineering services for the preparation of construction documents for the addition of health and safety improvements to the existing Visitor Information Station (VIS). The work included the addition of a means of egress and ingress for vehicle circulation, a bus drop off area, accessibility improvements to the existing parking lot, and associated drainage. Cost: \$1.1 million		
c.	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Role: Construction Inspector. Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Cost: \$450 million		
d.	HDOT Design Review Consultant Phase 3/4, Honolulu, Hawaii	2018	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Role: Construction Inspector. Scope: SSFM provided design reviews, construction reviews, and other engineering services for the Honolulu Rail project within HDOT rights-of-ways from Aloha Stadium to the Ala Moana Shopping Center. In addition, SSFM facilitated issuance of permits, plan approvals, and assisted HDOT in coordinating and overseeing the work within Highways, Airports, and Harbors Division's jurisdictions. Cost: \$4.5 million (fees)		
e.	Hana Highway Resurfacing, Honomanu to Waikani Bridge Hana, Maui, Hawaii	2016	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Role: Construction Inspector. Scope: SSFM provided construction management for this highly traveled roadway by residents commuting to and from home that includes a popular visitor point of interest. The work corrected failed portions of the existing roadway surface, replaced roadway markings and signage that were faded or missing, corrected areas of poor drainage, and repaired portions of the existing concrete bridge. Cost: \$3.1 million		

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Federal Form SF330

Part I: Section F (Example Projects)



OH.5) GENERAL ENGINEERING
(Construction Inspector)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER
1

21. TITLE AND LOCATION (City and State)
Hawaii Belt Road, Rehabilitation of Umauma Stream Bridge, District of North Hilo, Island of Hawaii, Federal-Aid Project No. BR-019-2(61)

22. YEAR COMPLETED	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
2013	2016

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER State of Hawaii, Department of Transportation, Highways Division, Hawaii District	b. POINT OF CONTACT NAME Ms. Jamie Hol	c. POINT OF CONTACT TELEPHONE NUMBER (808) 587-2185
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

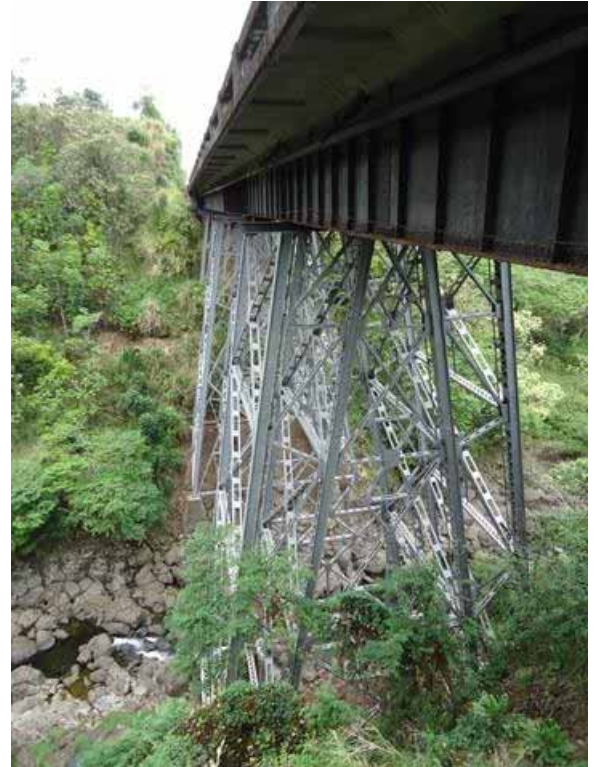
Scope: SSFM provided construction management and support services for this modification to this existing 100 ft. tall steel girder and trestle bridge project originally constructed in 1912 and widened in the mid-1950s.

The work included construction of concrete piers and foundation, modifying of existing concrete abutment's and wingwalls, adding steel girders and concrete deck widening along both sides of the existing bridge superstructure, and construction of concrete bridge railings, metal approach guardrails, and A.C. pavement overlay. This project is subject to historical requirements by the State Historic Preservation Division.

Size: See description above

Cost: \$29.9 million

Relevance: Construction Management Services



201300025.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE FIRM'S QUALIFICATIONS FOR THIS SERVICE CATEGORY <i>(Present no more than 10 projects, with emphasis on previous City projects. Complete one Section F for each project.)</i>	EXAMPLE PROJECT KEY NUMBER 2
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21. TITLE AND LOCATION (City and State) Kaneohe Bay #2 Wastewater Pump Station Force Main, Job No. W2-14, Kaneohe, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2017

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City & County of Honolulu Department of Design & Construction, Wastewater Division	b. POINT OF CONTACT NAME Mr. Justin Nii, Project Engineer	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-8765
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction management services for this project included installation of a 14" sewer force main through Horizontal Directional Drilling (HDD) underneath the channel adjacent to the pump station. Improvements to the existing pump station include installation of: 500-gallon concrete aboveground storage tank, micropiles for foundation support, new HECO transformer and meter, 2" water line and backflow preventer, 12" magnetic flow meter, special sewer manhole, and miscellaneous electrical work. Restoration work included: restoring existing irrigation sprinkler system, rehabilitation of wye connection at influent to wet well, and replacement of 12" D.I. piping. Demolition work included removal of 550-gallon underground storage tank, and HECO transformer. The project required pavement demolition, tank and fuel pipe cleaning, soil and groundwater sampling, excavation and backfill.



SSFM's work included construction support services, constructability review, construction scheduling, cost control, quality control, materials and equipment receiving, coordinating/confirming equipment testing and training, coordinating with utility companies, public relations, damage claims and complaints, coordinating/monitoring required work under the EPA Consent Decree and final inspection.



SSFM worked with the contractor, client (DDC), end user (ENV), utilities (HECO and HECO) and designer (Element Environmental) to overcome challenges and unforeseen obstacles to successfully install the new force main and meet the Consent Decree deadline. This team effort was critical to this achievement.

Size: See description above

Cost: \$2.8 million

Relevance: Construction Management Services; Roadway and Utilities

2014 220.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE FIRM'S QUALIFICATIONS FOR THIS SERVICE CATEGORY

(Present no more than 10 projects, with emphasis on previous City projects. Complete one Section F for each project.)

EXAMPLE PROJECT KEY NUMBER

3

21. TITLE AND LOCATION (City and State) OSD 1506 Pi'ikoi Street CM Honolulu, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2018	CONSTRUCTION (If applicable) 2018

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City & County of Honolulu Office of Strategic Development	b. POINT OF CONTACT NAME Ms. Sandra Pfund, Director	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-4291
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction management and constructability services, recommended improvements, reviewed the contractor's proposals, and assisted in negotiating a final cost.

This was one of the Mayor's Emergency Proclamation initiatives to help families get off the streets and into affordable homes. The project was undertaken to provide housing to those earning less than 50% of the area median income, which included homeless individuals or persons in transition from homelessness. The objective was to convert two former school buildings into 42 housing units. These included a variety of configurations ranging from studio to 3 bedroom apartments, four of which were ADA accessible. A laundry facility and small play area was also included.

During construction SSFM's role as a facilitator was a major factor in completing the project on time and with the trust we established with the contractors and our inspector's detailed logs we were able to analyze change proposals and negotiate fair prices for change orders and keep the costs within budget

Size: See description above
Cost: \$6 million
Relevance: Construction Management Services



2015 140.001

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	SSFM International, Inc.	Honolulu, Hawaii	Construction Manager
b.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE FIRM'S QUALIFICATIONS FOR THIS SERVICE CATEGORY <i>(Present no more than 10 projects, with emphasis on previous City projects. Complete one Section F for each project.)</i>	EXAMPLE PROJECT KEY NUMBER 4
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21. TITLE AND LOCATION (City and State) Honolulu Rail Transit Project, HDOT Design Review Consultant Phase 3 / 4 Honolulu, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2018	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

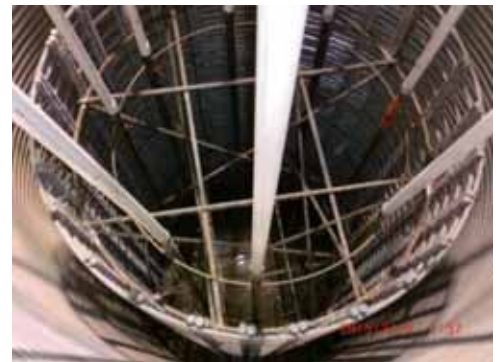
a. PROJECT OWNER Honolulu Authority for Rapid Transportation (HART) Honolulu, Hawaii	b. POINT OF CONTACT NAME Mr. Darin Mar, PE, Transit Project Coordinator	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-6159
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM is currently providing technical and professional services to the State of Hawaii Department of Transportation (HDOT) for review and monitoring of the rail transit guideway and station designs that occur within the HDOT right-of-ways and facilities under for both the Airport Segment and City Center Segment. These services consist of design reviews, construction observation services, facilitation of permits and approvals, coordination with other HDOT projects, and monitoring compliance with all applicable requirements including utilities, lighting, landscaping, geotechnical, traffic control, safety, security, easements, master plans, environmental and archaeological.



SSFM's duties involves close coordination with the HART Organization, HART's project consultants (program management consultant, and construction contractors), and includes working within the HART documentation system/contract management system (CMS). SSFM's familiarity with and working knowledge of design criteria and standards, and approval procedures and policies are critical for proper execution of these technical services.



Our team of design reviewers, oversight managers and inspectors conduct weekly check-in meetings to assist in disseminating and organizing all revisions to plans, permit compliance, outage requests and construction schedule to assist the HDOT team in moving forward without delay. As Construction Observation Monitor, SSFM's permit review and observation staff are co-located with the Kiewit DB Teams in the Kiewit office in Waipahu. This allows for easy information gathering and dissemination of schedule look ahead and daily modifications for workload and observation staffing needs with the various contractors working on the Airport and Nimitz areas.

Size: See description above
Cost: \$12 million (contract value)
Relevance: Construction Management Services

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Prime Consultant
b. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE FIRM'S QUALIFICATIONS FOR THIS SERVICE CATEGORY <i>(Present no more than 10 projects, with emphasis on previous City projects. Complete one Section F for each project.)</i>	EXAMPLE PROJECT KEY NUMBER 5
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21. TITLE AND LOCATION (City and State) Rehabilitation of Buildings and Yard Areas at Piers 34-35, Honolulu Harbor, Oahu, Job H.C. 10368 and Building and Improvements at Pier 35, Honolulu Harbor, Oahu, Job HMP 20905, Project No. H.C. 10512	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) 2015

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER State of Hawaii, Department of Transportation, Harbors Division	b. POINT OF CONTACT NAME Mr. Dung Vo	c. POINT OF CONTACT TELEPHONE NUMBER (808) 586-2460
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction management, project documentation and inspection services for this waterfront project that included the rehabilitation of building and yard areas at Piers 34-35.

The Rehabilitation of Buildings and Yard Areas at Piers 34-35 project included environmental protection; demolition and removal of existing asphalt concrete pavement and other structures; demolition and removal of existing utilities (sewer, water, drain, fuel, electrical); earthwork; construction of asphalt concrete pavement, fencing, waterlines, fire hydrants, appurtenances, box culvert, permanent BMPs, gravity sewer lines and sewer structures, electrical improvements, including light poles, electrical boxes and conduits; repair and/or reconstruction of existing utility boxes.

The Building Improvements at Pier 35 included mobilization and demobilization; miscellaneous demolition and removal of existing building elements as indicated on the drawings and/or specified; construction of new interior improvements including but not limited to new elevator, new stairs, interior walls, ceilings, lighting, air conditioning, plumbing, etc. all as indicated on the drawings and/or specified.

Size: See description above

Cost: \$16.04 million

Relevance: Construction Management Services



201200161.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE FIRM'S QUALIFICATIONS FOR THIS SERVICE CATEGORY <i>(Present no more than 10 projects, with emphasis on previous City projects. Complete one Section F for each project.)</i>	EXAMPLE PROJECT KEY NUMBER 6
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21. TITLE AND LOCATION (City and State) Construction Management Services for Rehabilitation of Streets, Pavement Preservation (Slurry Seal), Various Locations, Oahu, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2017	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City & County of Honolulu Department of Facility Maintenance, Division of Road Maintenance	b. POINT OF CONTACT NAME Mr. Kyle Oyasato, PE, Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-3697
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided Construction Management Services for this project which consisted of surveying neighborhood streets for restoration issues such as curb repair, raising of manholes and survey monuments, crack seal of roads, slurry seal of roads for preservation and full AC pavement restoration. The work included areas in Nuuanu Valley, Pauoa, Pacific Heights, Salt Lake, and the Aliamanu neighborhoods.

Once surveys were completed, SSFM oversaw the contractor of these activities to assure compliance with City and County of Honolulu standards.

The major concerns on this project included access for residents and services during the preparation, construction and curing of the slurry. Early and frequent communication and notifications were required.

Size: See description above

Cost: \$3.6 million

Relevance: Construction Management Services



2015 011.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

EXAMPLE PROJECT KEY NUMBER
7

21. TITLE AND LOCATION (City and State) Hurricane Lane Emergency Road Repairs Hilo, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable) 2020

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER State of Hawaii, Department of Transportation, Highways Division, Hawaii District Office	b. POINT OF CONTACT NAME Ms. Julann Sonomura, PE	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866, Julann.m.sonomura@hawaii.gov
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided planning, civil engineering, and construction management services for repairs to Hurricane Lane damaged roads. Hurricane Lane caused severe damage to many State Highways around the Island of Hawaii. The heavy and sustained rainfall resulted in localized flooding and landslides which made many roads unpassable and unsafe. HDOT asked SSFM to assist in emergency response to start repairing roads and slopes to provide the affected communities with safe driving conditions and passage.

Size: See description above

Cost: \$75,000 (fees)

Relevance: Construction Management Services



2018 175.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE <u>Prime Consultant</u> Planner Civil Engineer Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

EXAMPLE PROJECT KEY NUMBER
8

21. TITLE AND LOCATION (City and State) East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Honolulu Authority for Rapid Transportation, Honolulu, Hawaii	b. POINT OF CONTACT NAME Mr. Brian Norris Stantec Consulting Services, Inc.	c. POINT OF CONTACT TELEPHONE NUMBER (702) 304-7630 brian.norris@stantec.com
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress. Project Management work included reviewing and processing submittals, requests for information, requests for changes, progress payments and other correspondence.

This project also involved the relocation of existing utilities, water, sewer, electrical and communication concrete duct banks, gas line, drain line and street lighting from the Airport to Ala Moana Center in preparation for rail construction.

The Airport Segment consisted of 214 total spans and were constructed using precast concrete box girder bridge segments. The segments were lifted and supported by an overhead gantry crane while they were tensioned. More than 2700 precast segments were required for the Airport section, which included more than 230 columns for the piers and 5400 permanent sound walls.

Size: See description above
Cost: \$450 million
Relevance: Construction Management Services



2015_035.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Project Manager Construction Manager Traffic Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

EXAMPLE PROJECT KEY NUMBER

9

21. TITLE AND LOCATION (City and State) Kihei High School Complex, Phase 2 Kihei, Maui, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER State of Hawaii, Department of Education, Facilities Development Branch	b. POINT OF CONTACT NAME Mr. Edward Ige	c. POINT OF CONTACT TELEPHONE NUMBER (808) 784-5040 edward.ige@k12.hi.us
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction management services for the 77-acre site development and ground up construction of five buildings at the new Kihei High School complex. Buildings included two Classroom Buildings (28,132 sf each), a Cafeteria/Library Building (36,903 sf), an Administration Building (6,193 sf) and a PE Electives Building (10,089 sf).
The construction management work included pre-construction services, coordination of submittals and RFI's, daily inspection of work performed by the various contractors, daily logs, review and negotiation of contractor change orders, review of monthly pay applications, weekly/monthly status reports, maintaining repository of project documents and the coordination/review of all certified payroll.

Size: See description above

Cost: \$120 million

Relevance: Construction Management Services



2018_003.000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>	EXAMPLE PROJECT KEY NUMBER 10
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21. TITLE AND LOCATION (City and State) Hana Highway Improvements, Huelo to Hana, Phase 2C Maui, Hawaii	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION (If applicable) 2020

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER State of Hawaii, Department of Transportation, Maui District	b. POINT OF CONTACT NAME Mr. Robin Shishido, PE	c. POINT OF CONTACT TELEPHONE NUMBER (808) 873-3538 Robin.k.shishido@hawaii.gov
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Scope: SSFM provided construction management services for this project included roadway, roadside, and drainage improvements along Hana Highway, between mile post 8.1 and 21.5, replacing and installing new metal guardrail and end treatments, installing new soil nail retaining walls, repaving of asphalt concrete pavement, replacing and installing new pavement markings, new signing, installing new concrete drainage outlet structure, new grated drain inlets, storm drain manholes, drain pipe/culverts, new concrete rubble masonry wall and other incidental items.



The project is located along a rural stretch of highway that is subject to frequent inclement weather. The makai travel lane at two locations of the highway had been compromised by landslides. The purpose of the project was to install shotcrete walls supported by soil anchors to recreate the roadway shoulder and stabilize the makai travel lane.

The project was the second phase of a design that was completed nearly 10 years prior. Due to the unpredictable nature of the embankments in the area, the project terrain had changed significantly since the design. SSFM worked with the Contractor and Geotechnical Engineer to recommend design adjustments that would suit the existing conditions better. The recommendations included cost and schedule considerations to minimize overruns.

- Size:** See description above
Cost: \$4.8 million
Relevance: Construction Management Services

2015_034.005

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME SSFM International, Inc.	(2) FIRM LOCATION (City and State) Honolulu, Hawaii	(3) ROLE Construction Manager
b. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Federal Form SF330

Part I:

Section G

(Key Personnel Participation in Example Projects)



OH.5) GENERAL ENGINEERING
(Construction Inspector)

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Austen Drake, PE, LEED GA	Project Manager	X			X			X			
Jo-Anna Kuualoha Herkes	Project Manager										
Renee Ishisaka, PE, SE	Project Manager	X									
Michael Chanley, CCM	Construction Manager										
Sonny Keakealani	Construction Inspector										
Laura Assum-Dahleen	Construction Inspector										
Ranelle K. Ho, CCM	Construction Manager		X	X	X	X	X		X		
Paul M. Chung, PE, CQM	Construction Manager	X			X						
Ivan Nakasone, PE, CCM, LEED AP BD+C	Construction Manager		X	X			X				
Gordon M. Matsuoka, PE, SE	Construction Manager			X		X				X	
Javis Carino, PE, CQM	Construction Engineer/Inspector										
Jim Tsuda	Construction Inspector			X	X						
George T. Haraguchi	Construction Inspector			X		X					
Charles Miller	Construction Inspector		X		X	X			X		
David Cansana	Construction Inspector				X				X		

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Hawaii Belt Road, Rehabilitation of Umauma Stream Bridge, District of North Hilo, Island of Hawaii, Federal-Aid Project No. BR-019-2(61)	6	Construction Management Services for Rehabilitation of Streets, Pavement Preservation (Slurry Seal), Various Locations, Oahu, Hawaii
2	Kaneohe Bay #2 Wastewater Pump Station Force Main, Job No. W2-14, Kaneohe, Hawaii	7	Hurricane Lane Emergency Road Repairs, Hilo, Hawaii
3	OSD 1506 Pi'ikoi Street CM, Honolulu, Hawaii	8	East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii
4	Honolulu Rail Transit Project, HDOT Design Review Consultant Phase 3 / 4 Honolulu, Hawaii	9	Kihei High School Complex, Phase 2, Kihei, Maui, Hawaii
5	Rehabilitation of Buildings and Yard Areas at Piers 34-35, Honolulu Harbor, Oahu, Job H.C. 10368 and Building and Improvements at Pier 35, Honolulu Harbor, Oahu, Job HMP 20905, Project No. H.C. 10512	10	Hana Highway Improvements, Huelo to Hana, Phase 2C, Maui, Hawaii

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

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Part I: Section H (Additional Information)



OH.5) GENERAL ENGINEERING
(Construction Inspector)

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

NAME OF FIRM, PRINCIPAL PLACE OF BUSINESS & LOCATION OF ALL OFFICES

Name of Firm **SSFM International, Inc.**

Main Office
Iwilei Business Center
501 Sumner Street, Suite 620
Honolulu, Hawaii 96817
Phone: (808) 531-1308
Fax: (808) 521-7348
Email: mmatsumoto@ssfm.com

<p>Offices</p> <p><u>Maui Office</u> 82 Pulehu Place, Suite 201 Kahului, Hawaii 96732 Phone: (808) 244-7630 Fax: (855) 329-7736 Email: ematsuda@ssfm.com</p>	<p><u>Manila Office</u> Robinsons Cybergate 3, 8th Floor Pioneer Street, Mandaluyong City Metro Manila 1554, Philippines Phone: +63 (2) 439-2988 Email: jmorales@ssfm.com</p>
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<p><u>Kauai Office</u> 3215 Kuhio Highway, Unit 106 Lihue, Hawaii 96766 Phone: (808) 245-3075 Fax: (855) 329-7736 Email: ggokan@ssfm.com</p>	<p><u>Okinawa Office</u> Sunflower Bldg. #201 2-19-9 Chatan, Chatan-cho, Nakagami-gun Okinawa 904-0116, Japan Phone: +81 (98) 923-4471 O Email: mmatsumoto@ssfm.com</p>
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<p><u>Hilo Office</u> 99 Aupuni Street, Suite 220 Hilo, Hawaii 96720 Phone: (808) 933-2727 Fax: (855) 329-7736 Email: adrake@ssfm.com</p>	<p><u>Guam Office</u> Ixora Industrial Park 215 Rojas Street, Suite 213 Harmon, Guam 96913 Phone: (671) 646-7736 Fax: (855) 329-7736 Email: jduenas@ssfm.com</p>
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|--|---|
| <p>SSFM's Core Services</p> <ul style="list-style-type: none"> ✓ Program Management ✓ Project Management ✓ Community Planning ✓ Master Planning ✓ Special Area Studies for Complete Streets ✓ Environmental Assessments & Impact Statements | <ul style="list-style-type: none"> ✓ Construction Management ✓ Civil Engineering ✓ Traffic Engineering ✓ Structural Engineering ✓ Special Inspections ✓ GIS Programming |
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H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

AGE OF FIRM AND AVERAGE NUMBER OF EMPLOYEES (5 YEARS)

AGE OF FIRM

We have been in business in the State of Hawaii for over 65 years.

SSFM International, Inc. is a 100% employee-owned company founded in 1959 currently providing professional project management, planning, civil engineering, structural engineering, and construction management services in the State of Hawaii and the Pacific Region.


AVERAGE NUMBER OF EMPLOYEES FOR THE LAST 5 YEARS

<u>YEAR</u>	<u>NUMBER OF EMPLOYEES</u>
2023	205
2022	197
2021	204
2020	206
<u>2019</u>	<u>190</u>
Total	1,002
Average	1,002/5 = 200 employees per year

EDUCATION, TRAINING, AND QUALIFICATIONS OF KEY EMPLOYEES

See sections E and F for a listing of all key personnel and work relevant to the project management, structural engineering and civil engineering experiences requested in the public announcement for professional services. The diversity of our project management and engineering projects illustrated as work accomplished by the firm in Section F indicates our firm's expertise and versatility. Without exception, all of our key personnel have had significant and related experiences on numerous similar major new construction project assignments. We have accomplished numerous structural, civil and multi-discipline contracts over the past 30 years for State, County and Federal agencies throughout Hawaii.

For this any project assignment, SSFM commits its senior level "A Team" to provide the appropriate corporate oversight to assure mobilization of all required staffing and resources. This group includes the following:

	<u>Years of Experience</u>
 <p>Michael P. Matsumoto, PE, FACEC <i>President/CEO</i></p> <p>Mr. Matsumoto joined the firm in 1968 as a structural engineer and is currently a principal and President/CEO of the firm. He is responsible for firm-wide management and oversees the firm's technology strategy and operations. He is a trained organizational and technical peer reviewer and has conducted numerous peer reviews of engineering firms for the</p>	56

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

Years of Experience

American Council of Engineering Companies, the Council of American Structural Engineers, and the Structural Engineers Risk Management Council.



Cheryl Soon, Ph.D., FAICP
Senior Planner and Transportation Practice Leader

48

Ms. Cheryl Soon is a senior planner with extensive national and Hawaii experience in both public and private sectors. Cheryl has a track record for quality, timeliness, being on-budget, and repeatedly exceeding expectations. Her work has won several awards and she is distinguished as a Fellow in the American Institute of Certified Planners, the highest honor available for a professional planner.



Susan Uyesugi, PE
Water Practice Advisor

46

Ms. Uyesugi is an experienced project manager/coordinator and has over 32 years of experience in managing projects and programs. She is especially knowledgeable of the water utility industry in City & County of Honolulu gained from her 32 years with the Honolulu Board of Water Supply



Stacey D.K. Miyamoto, PMP, ENV SP
Project Manager

27

A Certified Project Management Professional, Ms. Miyamoto is currently the Manager of SSFM's Project Management Group and provides project management and technology services to a wide cross section of private corporations and public agencies. She has supervisory oversight of the firm's Project Management and Coordination firm wide. She heads project teams composed of Program and Project Managers, Project Coordinators, Planners, Architects, Various Engineering Specialists, BIM Modelers/Designers, Geospatial Technicians, Multimedia Specialists, Database Administrators and Information Technology Specialists.



Lana Barrett, PMP
Project Manager

7

Ms. Barrett is experienced in providing project coordination and project management support for building and infrastructure projects for both public and private sector clients. She provides project management services and manages and leads project teams composed of Program and Project Managers, Project Coordinators, Planners, Architects, Various Engineering Specialists, and BIM Modelers/Designers.



Karley Halsted, PE
Project Engineer

25

Ms. Halsted is a Senior Project Engineer assigned to SSFM's Project Management Group in Honolulu, managing the HDOT rail coordination team while assisting teams needing constructability and quality review. She has extensive experience in construction management, construction administration, corridor design and plan review. She has designed and overseen the construction of civil site, roadway and structural improvements compliant with City, State, and Federal standards and policies.



Darin Mar, PE, GGP
Project Manager

37

Mr. Mar is a project manager and project engineer with extensive experience in traffic engineering, operation, design, & construction) and transportation planning. His experience includes traffic data collection and analysis, roadway geometrics, accident analysis,

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

Years of Experience

investigation, and evaluation of traffic safety and congestion concerns. He has designed and implemented traffic improvements compliant with City, State, and Federal (MUTCD) standards and policies.



Amy Taniguchi, PE, PMP, GPCP
Project Manager

16

Ms. Taniguchi is a Project Manager assigned to SSFM's Project Management Group in Honolulu. She has extensive experience as a structural designer having worked with steel, concrete, masonry, timber and cold-formed materials on a variety of residential, medical, recreational, educational, and industrial projects. She is also proficient in a wide range of structural engineering software applications.



Norman M. Kawachika, PE
Project Manager

56

Mr. Kawachika has over 45 years of experience in design management and construction management for a wide variety of projects, including airports, educational institutions, hospitals, transportation systems and commercial facilities. He has managed numerous projects involving complex requirements for design and construction. He is responsible for engineering projects throughout the Pacific Basin, including work on Kwajalein Atoll, Johnston Atoll, Wake Island, Guam, Saipan and Pohnpei. He serves as the primary interface for technical support for various military, federal, state and city projects.



Glenn M. Yasui, PE
Project Manager

60

Mr. Yasui is a senior engineering program manager with over 50 years of highway engineering and administration experience. He is known for his ability to establish effective working relationships in partnership-type programs, including the administration of multiple Federal, State, and Territorial government highway programs through strategic leadership, facilitation, consensus building and open, cooperative, and collaborative partnerships.



Dean Uchida
Project Manager

40

Mr. Uchida is currently a Senior Project Manager in SSFM's Development Group and provides management services to a wide cross section of private corporations and public agencies. He both manages and works within teams composed of a wide variety of managers, planners and design professionals. Mr. Uchida has over 30 years of professional experience in governmental and corporate management positions.



Aaron Wong, PE, G
Project Manager

19

Mr. Wong has 19 years of experience in Geotechnical Design and Support, Construction Quality Control, and conducted field activities in Site Reconnaissance, Exploratory Programs, Soil Testing Programs, Development of Geotechnical Recommendations, Road Condition Surveys, Roadway Structural Section Analysis, and Permitting.



Connor O'Toole
Project Specialist

0

Mr. O'Toole has recently provided managerial oversight in the San Diego region for ADP – focusing on B2B needs and strategic partnerships. Additionally, he has 3 years of experience providing leadership and operations management for SUNSHARK, growing

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

Years of Experience

revenue and assisting with logistics of importing goods. His focus in the nonprofit sector has been to collaborate with local business owners and government officials to enhance the needs of the community and adhere to a sustainable lifestyle regarding clean waterways and oceans for future generations.



John S. Uno, PE, SE, ENV SP
Structural Engineer

19

Mr. Uno has nearly 20 years of consulting experience as a Principal, Project Manager, and Structural Engineer. He is currently assigned to SSFM's Engineering Group and serves as the Manager of our Structural Engineering Team. Mr. Uno's clients include federal, state and county governments, commercial, and private entities in Hawaii, Guam, Japan and Okinawa



Renee Ishisaka, PE, SE, LEED AP
Structural and Civil Engineer

17

Ms. Ishisaka is an experienced structural engineer with over 8 years experience in a wide variety of both design and construction projects. Projects have involved reinforced, prestressed and post-tensioned concrete; structural steel; masonry; and timber construction. She has extensive experience with the following types of projects: Hospitals, Department of Defense projects, airport facilities, commercial/office buildings, residential buildings, and educational facilities.



Myron Okubo, PE, SE
Structural Engineer

49

Mr. Okubo has significant experience as a consulting engineer in Hawaii and the Pacific Region. He serves as the Lead Structural Engineer for our Structural Engineering Team. Mr. Okubo has been the Engineer-of-Record for piers, wharves, waterfront structures, bridges, military facilities, wastewater treatment plants, wastewater pump stations, offices, industrial buildings, commercial facilities, hotels and resorts, warehouses, condominiums, and other structural types. His past assignments enabled him to provide cost effective designs in reinforced and prestressed concrete, structural steel, and timber.



Kathleen Wong, PE, SE
Structural Engineer

30

Ms. Wong is a Project Engineer assigned to SSFM's Engineering Group and is responsible for the planning and design of structural engineering projects including the preparation of calculations, specifications, cost estimates and conducting special inspections and construction observation services. Projects have involved reinforced, prestressed and post-tensioned concrete; structural steel; masonry; and timber construction.



Bennett Fung, PE, SE
Structural Engineer

45

Mr. Fung is a Project Engineer assigned to SSFM's Engineering Group and is responsible for the planning and design of structural engineering projects including the preparation of calculations, specifications, and cost estimates and conducting special inspections and construction observation services. Projects have involved reinforced, prestressed and post-tensioned concrete; structural steel; masonry; and timber construction.



Akira Ito, PE
Civil (Structures) Engineer

9

Mr. Ito joined the firm in 2011 as a Structural Engineering Intern assigned to SSFM's Engineering Group. In this position, he worked on calculations, reports, specifications and drawings for various projects using AutoCAD, Revit, SAP2000, Eneclac, SBEDS. As a

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

Years of Experience

Structural Design Engineer, he currently performs planning and design for a wide variety of structural engineering projects.



Christopher Wise
Structural Design Engineer

8

Mr. Wise is a Structural Engineer in SSFM’s Engineering Group. His projects have involved reinforced concrete, structural steel, aluminum and stainless steel, cold-formed steel, masonry, and timber construction ranging in size and scope from single element to larger structures. Mr. Wise has experience working with industrial, medical, residential, and commercial structures, nondestructive and destructive testing, and computer modeling of structures with project located in Hawaii, California, Texas, and Idaho. He has conducted investigations of concrete, steel, and wood structures and was responsible for structural earthquake design of various building components and systems, plan preparation for new construction and renovation/tenant improvements, and the investigation and rehabilitation of existing structures.



Dolores Herrera, EIT
Structural Design Engineer

2

Ms. Herrera, a Master Graduate in Structural Engineering, provides analysis, design, plan and research for structural components and structural systems for a diverse array of project types. Her work encompasses safety, technical, economical, and environmental concerns in addition to social factors as she strives to achieve sustainable design options for our communities.



Wilmar Jay Butac, EIT
Structural Design Engineer

1

Mr. Butac joined the firm in 2023 as a Structural Designer assigned to SSFM’s Structural Engineering Group. As a Structural Designer, he currently performs planning and design for a variety of structural engineering projects.



Corey Matsuoka, PE, PMP, LEED AP
Civil Engineer

27

Mr. Matsuoka is the Manager of SSFM’s Engineering Group, including structural engineers and civil engineers. He also serves as a Senior Project Manager responsible for the planning and design of architectural and engineering projects including the preparation of drawings, calculations, specifications, and cost estimates, and conducting special inspections and construction observation services. He has extensive experience in projects involving commercial/office buildings, residential buildings, educational facilities, site development and telecommunication projects.








Wendy McLain, PE, LEED AP
Civil Engineer

28

Ms. McLain joined the firm in 2001 and is currently a Senior Project Engineer in SSFM’s Engineering Group that includes professional staff in Honolulu, Hawaii and Maui. In this position, she supervises project engineers and teams working on a wide variety of civil engineering projects. She has extensive experience in site development, site layout, wastewater, stormwater, drinking water, collection and distribution and treatment systems, grading and drainage, pavement repairs and project management services. She is also experienced with Low Impact Development (LID) and sustainable storm water management design.

H. ADDITIONAL INFORMATION

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		<u>Years of Experience</u>
	<p>Richard Y. Santo, PE, ENV SP <i>Civil Engineer</i></p> <p>Mr. Santo is a Project Manager highly experienced in national and international projects. He is currently assigned to SSFM's Civil Engineering Group. Mr. Santo is skilled in all phases of engineering operations and familiar with all aspects of civil sitework designs. He has led projects in civil site and land development designs/studies consisting of roads, grading, water, sewer and drainage works.</p>	38
	<p>Lance Tokuda, PE <i>Civil Engineer</i></p> <p>Mr. Tokuda is experienced in design and managing numerous engineering investigations, concept studies, and design of civil engineering projects throughout the states of Hawaii, California and Washington. He has worked on storm water and flood control, wastewater treatment, reclamation and disposal, raw water reclamation, and infrastructure master planning projects. Local design projects involved Federal and State permitting relating to the construction of roadways, culverts, bridges, wastewater disposal, and flood control. Storm water planning projects include development of site-specific best management practices for erosion control and pollution prevention plan, and the ongoing revision to the City and County of Honolulu storm water and erosion control plan.</p>	37
	<p>Robin Barnes, P.Eng. <i>Civil Engineer</i></p> <p>Mr. Barnes is a senior design engineer with SSFM and provides engineering design support design review on a wide variety of Civil Engineering projects. Robin was formerly the Water/Drainage Engineer with the City of Kelowna (2005-2007), and was responsible for project management and delivery of capital improvement projects within the water supply and distribution system, as well as the drainage infrastructure within the City of Kelowna. In addition to delivery of capital improvement projects, he responsible for budget preparation, Council presentations, in-house design and construction projects, review and approval of water and drainage infrastructure in new development areas within the City of Kelowna service area.</p>	37
	<p>Chadwick Kaiwikuamooihou, PE <i>Civil Engineer</i></p> <p>Mr. Kaiwikuamooihou has significant experience working on construction and environmental projects in Hawaii, California, and the Pacific. He has extensive experience in site civil design, construction management, and environmental consulting. As a native and resident of Hawaii, he has in-depth knowledge of applicable federal, state, and county laws, regulations, and guidance.</p>	22
	<p>Maile LaFave, PE <i>Civil Engineer</i></p> <p>Ms. LaFave is currently a Project Civil Engineer assigned to the Engineering Group in our Honolulu Office. In this position, she currently performs planning and design for a wide variety of civil engineering projects, including projects for both public sector and private sector clients.</p>	6

H. ADDITIONAL INFORMATION

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Years of Experience



Michael Y. Packard, PE, PTOE
Traffic Engineer

24

Mr. Packard is a Senior Traffic Engineer in SSFM's Strategic Services Group. He has over 15 years of progressive traffic engineering and transportation planning experience including traffic operations analysis and transportation network planning of "Complete Streets," bicycle and pedestrian facility design. Mr. Packard has worked on a variety of planning projects including studies for transportation corridors, sub-area circulation analysis, route location, traffic safety, and traffic impact analysis for residential, commercial and mixed-use centers. He has also worked on a variety of design projects including traffic signals, fiber optic and wireless transportation management systems, and red-light photo enforcement.



David Miyasaki, PE
Traffic Engineer

15

Mr. Miyasaki is a transportation engineer and is experienced in utilizing HCS, Synchro and Simtraffic to evaluate traffic operations for both uninterrupted and interrupted flow conditions. David has used Vissim to model multi-modal for various projects to look at simulations to improve queuing and weaving conflicts along freeway segments and at intersections. David is proficient in Microsoft Office, Microsoft Excel, and Microsoft Word.



Harrison P. Burke, E.I.T.
Traffic Engineer

Mr. Burke is a Traffic Engineer in SSFM's Strategic Services Group. Since graduating college, he has been involved in numerous aspects of transportation design – including an emphasis on the planning and design of bike facilities and "Complete Streets" related safety improvements for bicyclists and pedestrians. He has also worked extensively on plan production for a large-scale arterial resurfacing program.



Melissa May, AICP
Project Planner

21

Ms. May is the Manager of SSFM's Strategic Services Group and has over a decade of experience in permitting and entitlements in Hawaii. Ms. White has worked on a wide variety of projects for both public and private sector clients, including renewable energy development, endangered species habitat conservation plans, electric utility projects, disaster planning, habitat creation, construction monitoring, municipal water supply, and water quality restoration projects. Ms. White's training in environmental science and anthropology informs cultural and environmental sensitivity in her work.









Oliver Lau, AICP
Project Planner

6

Mr. Lau has over 5 years of experience providing community, transportation and climate and resilience planning in Hawaii, on the U.S. mainland, and across the Pacific. He is a systems thinker who is passionate about reaching planning solutions informed by robust public engagement supported by data analysis. He has worked with a wide range of clients from small rural communities to large federal agencies. Through this experience he has developed skills in geographic information systems, technical writing, graphic design, and virtual and face-to-face meeting facilitation.

H. ADDITIONAL INFORMATION

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		<u>Years of Experience</u>
	<p>Jennifer M. Scheffel <i>Environmental Planner</i></p> <p>Ms. Scheffel has 15 years of experience in environmental planning and project management. Experience includes public involvement, environmental documentation, and permitting for the energy sector (including renewable energy), transportation and transit, and Department of Defense projects (Air Force, Navy, and Marines) in Hawaii, Guam, the Commonwealth of Northern Mariana Islands, and the US mainland. Also experienced with environmental compliance during design, preconstruction, construction, and post-construction.</p>	22
	<p>Lulu Chun <i>Project Planner</i></p> <p>Ms. Chun is currently a Planner in our Strategic Services Group. In this position, she currently performs mapping or graphic design using Adobe suites, ArcGIS, Sketchup or similar computer graphics to support work on transportation planning, urban design, and traffic engineering projects.</p>	8
	<p>Heather Bartlett <i>Project Planner</i></p> <p>Ms. Bartlett has over 5 years of experience providing community planning services in Hawaii and on the U.S. mainland. She is knowledgeable about research and data-driven approaches to inform creative problem solving. She excels in community engagement, connecting with stakeholders, and building relationships that bridge workgroups. Through these involvements she has developed skills in geographical information systems analysis, R, database management, responsive web development, collaborative project planning and implementation. She is a team motivator and effective communicator and above all, she has a passion to do good for the community she serves.</p>	6
	<p>ALICE McLean <i>Project Planner</i></p> <p>Ms. McLean has 13 years of experience managing complex projects, engaging with stakeholders, conducting research and data analysis, and communicating effectively on a variety of platforms. She has experience working in collaboration across sectors to identify and implement community-based ecosystem restoration strategies.</p>	1
	<p>Ranelle K. Ho, CCM, CQM, CGA <i>Construction Manager</i></p> <p>Ms. Ho is the Manager of SSFM's Construction Management Group and also serves as a Senior Project Manager on a wide variety of assignments. She has extensive project management experience for a wide variety of projects, including development projects and community master planning, educational projects, residential projects, and institutional projects in Hawaii. She has managed numerous projects involving complex requirements for planning, design and construction. She serves as the primary interface for technical support for various military, federal, state and county projects.</p>	42
	<p>Paul M. Chung, PE <i>Construction Manager/Senior Civil Engineer</i></p> <p>Mr. Chung is a project engineer with extensive project management and civil engineering experience. His managerial experience; technical expertise/field experience, practical knowledge and strong leadership qualities are exemplified in his excellent working relationships and ability to work collaboratively with all project stakeholders. His strengths</p>	34

H. ADDITIONAL INFORMATION

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Years of Experience

include dedication, effective problem-solving, interpersonal and organizational skills to manage a variety of tasks and projects, with the flexibility to meet demanding work environment challenges.



Ivan Nakasone, PE, CCM, LEED AP BD+C
Construction Engineer

16

Mr. Nakasone is currently a Construction Engineer, providing construction management and inspection, for City wastewater and University of Hawaii projects. He has worked as a construction inspector and construction engineer for City and State projects. As a construction engineer he has performed the following duties: managed and inspected the installation/rehabilitation of thousands of feet of sewer lines and the consequential relocation/reinforcement of waterlines and other underground utilities and structures; coordinated the removal, relocation and installation of utilities with agencies such as HECO, Hawaiian Telcom and the Board of Water Supply; managed the acquisition and upkeep of permits, including: excavation, street usage, NPDES, noise variance, and discharge; and organized and led pre-construction, special, and weekly control meetings for various projects.



Gordon Matsuoka, PE
Construction Manager/Engineer

57

Mr. Matsuoka currently serves as a Construction Manager and/or Construction Engineer on a wide variety of building and infrastructure assignments for SSFM. He is experienced in monitoring the work of CM staff and contractors.



Thomas Fujimoto, CCM, ENV SP
Construction Manager

50

Mr. Fujimoto has significant construction management and project management experiences. His background includes military construction, wastewater treatment plants, education facilities, luxury condominium, rail, and airport projects. He has extensive industry knowledge from the standpoint of an owner's representative, a construction manager, and a project manager. Mr. Fujimoto's expertise includes quality assurance and quality control management, job-site safety, subcontractor and contract management and construction scheduling.



Javis D. Carino, PE, CQM
Construction Manager/Engineer

26

Mr. Carino currently works as a Construction Engineer performing construction management for a wide variety of clients and project types. He is experienced in providing construction management and support services for federal aid highway, site infrastructure, and building projects. In this role, he has coordinated and reviewed contractor's work schedules, reviewed construction contract cost control procedures, conducted construction progress inspections, conducted construction quality control services, reviewed contractor's tests on materials and systems, reviewed materials and equipment receiving documentation, reviewed and documented construction contract changes, completed construction phase documentation, and conducted substantial completion and final inspection services.



George T. Haraguchi
Construction Inspector

55

Mr. Haraguchi has over 30 years of experience as a construction inspector in the State of Hawaii. His broad experience includes sewer systems, water systems, drainage systems, roads, bridges, and high-rise structures. In addition, he has been involved with various

H. ADDITIONAL INFORMATION

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Years of Experience

Federal-Aid projects with the Hawaii Department of Transportation.



Feliberto Velasco Jr.
Construction Inspector

44

Mr. Velasco, Jr. is a Senior Construction Inspector in SSFM's Construction Management Group. He has over 40 years of experience in the industry and has held positions as Construction Inspector and Engineering Tech with the State of Hawaii, Department of Transportation - Highways Division at various branches, and the City and County of Honolulu, Department of Design and Construction.



Keith Tanigawa
Construction Inspector

32

Mr. Tanigawa has over 30 years of experience in the construction industry. He is a skilled foreman and inspector who has worked on wide array projects including those with the State of Hawaii Department of Transportation, City & County Honolulu, Department of Defense, government housing and educational facilities. In addition, Mr. Tanigawa has extensive knowledge in projects involving reinforcing steel and post tension cable work.



Jim Tsuda
Construction Inspector

21

Mr. Tsuda is a Construction Inspector in SSFM's Construction Management Group. He has a wide variety of project experiences, including reviewing contractor's work schedules, reviewing construction contract cost control procedures, conducting construction progress inspections, conducting construction quality control services, reviewing contractor's tests on materials and systems, reviewing materials and equipment receiving documentation, reviewing and documenting construction contract changes, completing construction phase documentation, and conducting substantial completion and final inspection services.



Charles Miller
Construction Inspector

32

Mr. Miller is a Construction Inspector at SSFM and a member of its Construction Management Group. He has over 20 years of experience in the construction industry including Construction Inspector at DOT Highways (1 year).



David Cansana
Construction Inspector

16

Mr. Cansana is a Construction Inspector I at SSFM and a member of its Construction Management Group. He started off as a Field Office Clerk and worked directly with the Project Engineer to file and maintains documents according to Federal standards. As a Construction Inspector, he is currently working on the Honolulu Authority for Rapid Transportation (HART) ASU and On-call Contractor 3 projects.








Craig Keao, CCM
Construction Inspector

34

Mr. Keao has 30 years of experience in construction. His background encompasses many varying facets of the industry. He is a skilled and detailed inspector who has worked on private and government projects. He possesses great knowledge of equipment operations, materials testing guidelines and DOT regulations. Mr. Keao also has excellent leadership skills and is often utilized as the field liaison between the contractors, sub-consultants and client.

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

		<u>Years of Experience</u>
	<p>Bruce Hirota Construction Engineer</p> <p>Mr. Hirota has 30 years of experience assisting with and coordinating contracting services for various clients including the State of Hawaii Department of Transportation, City & County of Honolulu, Army Corp of Engineers, NAVFAC, FHWA, & various utility companies including the Board of Water Supply, Hawaii Gas & Hawaiian Electric.</p>	32
	<p>Daniel Kaiawe Supervising Construction Inspector</p> <p>Mr. Kaiawe joined the SSFM team with over 25 years of experience in the construction industry, with an extensive background in highways and roads. He has worked on projects throughout Hawaii in various roles including stone masonry, concrete flatwork, heavy equipment operator, field supervisor, foreman, and quality control.</p>	31
	<p>Derrick White Construction Inspector</p> <p>Mr. White has 37 years of experience in the construction industry. He has worked on projects for various clients including the State of Hawaii Department of Transportation, City & County projects for the various islands of Hawaii, FHWA, HART, & Hawaiian Electric. His experience includes working on several unique State of Hawaii Department of Transportation projects such as the completion and opening of the H-3 freeway, installation of the Zip Lane, extension of the Zip Lane, construction projects for the lobby areas of the Lihue Airport, and several different bridge projects as well.</p>	37
	<p>Patrick Pamatigan Construction Inspector</p> <p>Mr. Pamatigan has 33 years of experience in the construction industry. He has extensive years in this industry and brings a unique skill set and valuable insight in overseeing multiple projects with multiple phases and tasks. He has a proven track record of working collaboratively with team members and associated agencies to achieve safety, production, quality, and budgetary goals. In addition, he has considerable experience in managing projects from beginning to end, developing, and executing project plan, managing process and personnel, proactively identifying issues, and developing solutions to mitigate cost and conflict. Currently, Mr. Pamatigan is a Construction Inspector on the Pali Highway Resurfacing, Vineyard Boulevard to Waokanaka Street project for the State of Hawaii Department of Transportation, Highways Division.</p>	33
	<p>Tony Castillo Construction Inspector</p> <p>Mr. Castillejos has 18 years of experience in the construction industry. He has worked on projects for various clients including the State of Hawaii Department of Transportation, most notably, the New Mauka Concourse Extension Project at the Daniel K. Inouye International Airport, which was a huge undertaking and a part of the Hawaii Airport Modernization Program and was the first major expansion since Terminal 1 was built in the 1990s. He also worked on various Federal, City & County, and private sector projects.</p>	18

H. ADDITIONAL INFORMATION

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Years of Experience



Clifton Tobalado
Construction Inspector

16

Mr. Tobalado has 16 years of experience in the construction industry. His experience as a Construction Inspector includes extensive emergency work projects for the State of Hawaii Department of Transportation on the island of Kauai, which included the removal and construction of the 3 bridges at Waioli/Waipā/Waikoko, Hanalei hillside landslide cleanup and slope stabilization, Waikoko bridge shoreline revetment, Wailua bridge pier scouring repair, and Wailua bridge flood debris cleanup. Mr. Tobalado’s experience also includes roadway reconstruction and paving projects on the island of Kauai. Prior to his career as a Construction Inspector, Mr. Tobalado worked with an Audio-Visual contractor for 10 years as an Estimator/Project Coordinator.



Shane Ramos
Construction Inspector

1

Mr. Ramos is a part of the SSFM Construction Management Group and is currently working on the General Bridge and Tunnel Inspection Program Services Project as an Inspector.



Niki Cuaresma
Construction Inspector

7

Ms. Cuaresma has worked in the SSFM Construction Management Group from 2017-2023. She has worked directly with the construction inspectors, project engineers, and project managers. She has assisted with field inspections, preparation of field reports, and filed and maintained record documents according to the clients’ requirements.



Daryl Cardines
Construction Inspector

21

Mr. Daryl Cardines has his Vocational School Certificate from the Local 368 Laborers Union and has 20+ years of experience managing and overseeing general contractors and subcontractors to ensure compliance and providing general construction work and support for residential and commercial projects. He has managed and instructed skilled and unskilled laborers for various projects and ensured that the workers were qualified and knowledgeable about their roles and assignments according to skill sets. Mr. Cardines also has extensive knowledge and ability to interpret construction drawings, symbols, procedures, codes, and standard requirements.









Kaelynn Navarro
Construction Inspector

6

Ms. Navarro has worked in the SSFM Construction Management Group from 2018 to 2023 and she has worked directly with the Group Manager, Construction Managers, Project Engineers, and Construction Inspectors. She has provided Project Coordination support for various Construction Management projects, which includes assisting with staff development training, assisting with software platform, startup of projects, continuous upkeep of files, verification of accuracy of Contractor’s certified payrolls, and client’s close out requirements. In addition, she has provided administrative support to Project Managers in other SSFM groups for a variety of projects. She has also acted as a Construction Inspector, which includes, field verification, composing daily inspection reports and assisting the senior inspectors with various requirements.

H. ADDITIONAL INFORMATION

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		<u>Years of Experience</u>
	<p>Hugh Y Ono, PE <i>Vice President, Hawaii Island</i></p> <p>Mr. Ono is the Vice President in charge of SSFM International, Inc.'s Hawaii Island Office. In this role, he manages SSFM personnel and office affairs, serves as the principal point-of-contact for SSFM's Hawaii Island clients, and provides project management services on specific projects. He maintains a close relationship with all government agencies on the Island of Hawaii and serves as a member of SSFM's government affairs group.</p>	59
	<p>Jo-Anna Herkes <i>Business Development (Hilo Office)</i></p> <p>Ms. Herkes serves as the SSFM Vice President in charge of the firm's federal contracts compliance program. She provides project management services to a wide cross section of private corporations and public agencies. Ms. Herkes has over 35 years of professional experience in corporate management and fundraising, Development of Community Relations and Outreach Programs, Project Liaison to community organizations, community leaders, neighborhood boards, business organizations, individual organizations and stakeholders.</p>	37
	<p>Austen Drake, PE <i>Civil Engineer (Hilo Office)</i></p> <p>Mr. Drake joined the firm in 2008 and is currently the resident manager of SSFM's Hilo Office. He is a Project Engineer responsible for planning and design for a wide variety of civil engineering projects. He has extensive experience in the planning and design of highway and road projects.</p>	21
	<p>Robyn Ito, PMP, PE <i>Civil Engineer (Hilo Office)</i></p> <p>Ms. Ito joined the firm in 2004 and is currently a Senior Project Engineer assigned to SSFM's Hilo Engineering Group. In this position, she currently performs planning and design for a wide variety of project management and civil engineering assignments.</p>	21
	<p>Genevieve Runningwind <i>Senior Project Coordinator (Hilo Office)</i></p> <p>Ms. Runningwind brings over 20 years of professional administrative experience and serves as the Office Administrator for Hawaii Island and is a Senior Project Coordinator for a wide variety of project management, construction management, planning, and engineering projects. In her role as Senior Project Coordinator, she manages the documentation and file management for all project activities and performs the contract and financial management for each project. She performs research, data coordination, and compilation of information from source materials and documents for submission to Clients. She also prepares Fee Proposals, Notice to Consultants, Scopes of Work, Change Orders as well as reports, submittal packages, project schedules, and other documents as needed.</p>	26
	<p>Michael Chanley, CCM <i>Construction Manager (Hilo Office)</i></p> <p>Mr. Chanley has over 26 years of experience in construction management. His project experience includes building subdivisions, roads, shopping centers, water tanks, underground utilities, and airfield paving.</p>	27

H. ADDITIONAL INFORMATION

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Years of Experience



Laura Assum-Dahleen
Construction Inspector (Hilo Office)

31

Ms. Assum-Dahleen has over 25 years of experience in construction management and general contracting services. Fifteen years were working directly for a general contractor as a Quality Control Manager, Project Manager, Estimator and Field Engineer.



Galen Gokan, PE
Construction Manager & Project Engineer (Kauai Office)

32

Mr. Gokan is an experienced Project Engineer and Construction Manager in SSFM's Kauai Office. He has designed a wide variety of facilities and infrastructure including subdivisions, roadways, and infrastructure for a wide variety of government agencies and private sector clients. He also has experience in drainage studies and design of septic systems. He has also provided construction management, construction administration, and inspection services for subdivisions, roads, and utility infrastructure projects.



Daniel Ha
Construction Engineer / Structural Design Engineer (Kauai Office)

3

Mr. Daniel Ha has 3 years of experience providing inspection and construction management for his various projects and 2 years of experience providing structural design and drafting for his various projects.



Leslie Yoshioka
Construction Manager (Kauai Office)

53

Mr. Yoshioka is currently a Construction Manager in SSFM's Kauai Office. He has over 35 years of engineering experience; initial 11 years involved with the design and construction of water systems and state parks facilities and the remaining 24 years in the operations and maintenance of County of Kauai Department of Water island wide water systems. He also has 18 months of experience as a construction management project superintendent for the planned master development of Kukuiula subdivision.



Eric Matsuda, PE, LPLS
Manager, Maui Operations

32

Mr. Matsuda joined the firm in 2004 as a Senior Project Engineer in the Maui Office and is experienced and licensed in both civil engineering and land surveying. His extensive project experience on the Island of Maui has been focused on subdivisions, infrastructure, roads and other related projects.



Brooks Aoki, PE, LPLS
Civil Engineer (Maui Office)

30

Mr. Aoki currently works as a Construction Manager for a variety of clients and project types. He is experienced in providing construction management and support services for Federal Aid highway, site and roadway infrastructure projects. As Construction Manager his tasks have included review of contractor's work schedules, construction cost control procedures, traffic control plans and material submittals. He has conducted and documented construction progress inspections, quality assurance material sampling and reviewed and prepared contract change orders and contractor payment requests.

H. ADDITIONAL INFORMATION

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Years of Experience



Cory J. Uchima
Construction Manager (Maui Office)

36

Mr. Uchima currently works as a Construction Manager/Senior Inspector for a variety of clients and project types. Cory brings much experience to our Maui CM Team with his 10 years of Construction Management and 8 years as a Project Manager for a construction company. He is experienced in providing construction management and support services for Federal Aid highway, site and roadway infrastructure projects. As Construction Manager, his tasks have included review of contractor's work schedules, conformity to construction cost control procedures, traffic control plans and material submittals. He has conducted and documented construction progress inspections, quality assurance material sampling and reviewed and prepared contract change orders and contractor payment requests.



Jason Kuraoka
Field Engineer (Maui Office)

18

Mr. Kuraoka is an experienced field engineer with SSFM's Maui Office. He is experienced in providing field operation inspections for both County and State projects. As a field engineer his tasks have included review of contractor interviews, work schedules, construction traffic control plans and safety plans. He has conducted and documented project inspections, material sampling and reviewed contract change orders.



Shane Deocares
Construction Inspector (Maui Office)

29

Mr. Deocares is currently a Construction Inspector in the SSFM Maui Office. He is experienced in providing construction management and support services for federal aid highway, site infrastructure, and building projects.

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H. ADDITIONAL INFORMATION

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LIST OF REPRESENTATIVE CONSTRUCTION MANAGEMENT EXPERIENCE

SSFM has extensive experience on construction management, construction administration, and special inspections project assignments. Our construction management and special inspections experiences are best exemplified in the following examples:

CONSTRUCTION MANAGEMENT PROJECTS



**Hoku Kea Observatory Decommissioning Project and Environmental Assessment (EA)
Mauna Kea, Hawaii Island, Hawaii**

SSFM provided overall project management of the complete Design-Bid-Build, including planning and permitting, and construction management for the decommissioning of the Hoku Kea Observatory building structure, generator building, and associated telecommunications and electrical infrastructure on the summit of Mauna Kea. The proposed deconstruction required compliance with extensive guidelines driven by the Mauna Kea Comprehensive Management Plan and development of an HRS 343 EA, and a Conservation District Use Permit.

Estimated Construction Cost: \$1.4 million



**Hurricane Lane Emergency Road Repairs
Hilo, Hawaii**

SSFM provided planning, civil engineering, and construction management services for repairs to Hurricane Lane damaged roads. Hurricane Lane caused severe damage to many State Highways around the Island of Hawaii. The heavy and sustained rainfall resulted in localized flooding and landslides which made many roads unpassable and unsafe. HDOT asked SSFM to assist in emergency response to start repairing roads and slopes to provide the affected communities with safe driving conditions and passage.

Cost: \$75,000 (fees)



**Kilauea Elementary School Renovation of Building B
Kilauea, Kauai, Hawaii**

SSFM provided construction management services for the renovation of an existing historic structure (Building B) and conversion to an Administration Building. Special effort was required to maintain the completion schedule. This project received the Historic Hawaii Foundation Award in 2019.

Estimated Construction Cost: \$2.0 million



**Kapaa High School Career Pathways Renovation
Kapaa, Kauai, Hawaii**

SSFM provided construction management to the additions and alterations to Building G (Industrial Arts Building) for the automotive and carpentry shops, as well as the renovation of Building D (Culinary Arts) at the school's Career Pathways Center. The intent of this project was to modernize and expand useful space in the career pathways classrooms and facilities.

Estimated Construction Cost: \$3.0 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



**Kihei High School Complex – New School Phase 2
Kihei, Maui, Hawaii**

SSFM provided construction management services for the 77-acre site development and ground up construction of five buildings at the new Kihei High School complex. Buildings included two Classroom Buildings (28,132 sf each), a Cafeteria/Library Building (36,903 sf), an Administration Building (6,193 sf) and a PE Electives Building (10,089 sf).

Estimated Construction Cost: \$120 million



East Section Construction Engineering and Inspection (CE and I) II Consultant Services, Honolulu Rail Transit Project, Airports Section Utilities Relocation, Honolulu, Hawaii

SSFM provided construction engineering and inspection (CE&I) services for this Design-Build contract that consisted of the design and construction of 5.2 miles of elevated guideway, four (4) stations and associated facilities between Aloha Stadium and the Middle Street Transit Center. Construction Management work included construction oversight services – performance of environmental monitoring, and construction progress meetings; monitoring, documenting and reporting construction progress.

Estimated Construction Cost: \$450 million



Water Infrastructure Improvements, University of Hawaii at Hilo, Hilo, Hawaii, Project No. UHH-2010-024

SSFM provided construction management services for a new drinking water well, control building, pad, pump, and other appurtenances. Improvements included a new access road and 16" waterline from the well to an existing 1.0 MG UH reservoir tank.

Estimated Construction Cost: \$2.4 million



**Upper Kapahi Reservoir Dam
Kapaa, Hawaii**

SSFM provided construction inspection services for this reservoir improvement project that included the installation of an embankment dam, blanket, toe drain, rock slope protection and spillway in an existing reservoir. Also include was the installation of outlet works intake, concrete channel, impact basin and catwalk.

Estimated Cost: \$176,724 (fees)

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



**Mauna Lahilahi Beach Park Rock Revetment
Waianae, Hawaii**

SSFM provided construction management for this project consisting of installing a rock revetment along the shoreline, at Mauna Lahilahi Beach Park. Work included removal of the existing shoreline sandbag and rock barrier and creation of a new 350' wall rock revetment, consisting of two (2) layers of 1.5-ton armor stone, two (2) layers of 300 lb. bedding stone, and a fabric layer to contain the sand and crushed rock fill.

Estimated Construction Cost: \$2 million



**Citron Street Residential Conversion
Honolulu, Hawaii**

SSFM provided construction management services for this 10,300 sq. ft. residential renovation project. Services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress payments.

Estimated Construction Cost: \$5.1 million



**Roundabout at Maui Lani Parkway and Kamehameha Avenue
Kahului, Maui, Hawaii**

SSFM provided construction management services for a new roundabout at the intersection of Maui Lani Parkway and Kamehameha Avenue. The scope of work included removal of obstructions, road pavement work, construction of curb ramps, sidewalk, adjusting manholes, irrigation and water valves, storm drain culvert, culvert headwall, crosswalk pedestrian beacons; pavement striping and markers; replaced street signs and other incidental items.

Estimated Construction Cost: \$2.9 million



**Hana Highway Improvements, Huelo to Hana, Phase 2C
Maui, Hawaii**

SSFM provided construction management services for this project included roadway, roadside, and drainage improvements along Hana Highway, between mile post 8.1 and 21.5, replacing and installing new metal guardrail and end treatments, installing new soil nail retaining walls, repaving of asphalt concrete pavement, replacing and installing new pavement markings, new signing, installing new concrete drainage outlet structure, new grated drain inlets, storm drain manholes, drain pipe/culverts, new concrete rubble masonry wall and other incidental items.

Estimated Construction Cost: \$4.8 million



Guam Cultural Repository, Project Management & Construction Management Services, University of Guam, Mangilao, Guam

SSFM provided Project Management/Construction Administration for the design and construction phases of the Guam Cultural Repository (GCR). The 13,000 SF facility enables the Territory of Guam to address the current artifact storage deficiency and to accession archaeological objects discovered or unearthed during construction activities on Guam.

Estimated Construction Cost: \$10 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



South Ramp Taxiway and Ramp Improvements, State Project No. AH2023-15, Ellison Onizuka Kona International Airport at Keahole, Hawaii

SSFM provided construction management services for an access road, extension of Taxilane “K”, and construction of General Aviation (GA) facilities on the South Ramp. The site improvements included installing pre-engineered T-hangars, and infrastructure including drainage, water, sewer, power, communications, and security.

Estimated Construction Cost: \$12.9 million



A.B. Won Pat International Airport, Runway 6L/24R Rehabilitation, Tamuning, Guam

SSFM provided Project Management and Construction Management services for the rehabilitation of Runway 6L/24R. The project is the Airport’s primary runway, which consist of approximately 9,500+ linear feet of pavement that is composed primarily of PCC or AC material for the surface areas of the runway, and a mixture of various substances which includes the use of granular, compacted coral, asphalt, crushed aggregate and other bituminous pavement material for the base, sub-base, and sub-grade.

Estimated Construction Cost: \$11.2 million



Na Pua Makani Wind Farm Foundation Installation Project Kahuku, Hawaii

SSFM provided full-time construction inspector services for the drilling, rebar cage installation and concrete placement of five (5) steel utility pole foundations and eleven (11) wooden utility poles installations. SSFM also worked with the contractor to ensure the compliance to approved plans, specifications and HEC0 requirements.

Cost: \$33,700 (fees)



Construction Support Services for Likelike Highway Resurfacing, School Street to Emmeline Place, District of Honolulu, Island of Oahu, Federal-Aid Project No. NH-063-1(023)

SSFM provided construction management for all required engineering, inspection, surveying, reinforcing requirements for safety and other regulations, and other services required to properly manage and administer the construction. The project included reconstructing weakened pavement areas; cold-planing; resurfacing; replacing concrete curbs, gutters, sidewalks and drainage inlets; upgrading guardrails; adjusting utility boxes and manholes; and installing pavement markings and traffic signs.

Estimated Construction Cost: \$13.2 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



Kwajalein Quality Assurance Representative Level III Services Various Projects, Kwajalein Atoll

SSFM provided construction management services, including a full-time Quality Assurance Representative (QAR) Level III to support FY16 RDT&E Repair Fire Protection Systems and other various projects at Kwajalein Atoll.

Cost: \$224,420 (fees)



Construction Management Services for the MCC, Chlorination Facilities, Koloa Well 16A & 16B, Site and Building Improvements, Koloa, Kauai, Hawaii

SSFM provided construction management and inspection for this project and services included preparation for and performance of pre-construction meetings, owner and contractor meetings. Also reviewed work relating to on-site issues and concerns, coordinated project submittal requests, reviewed contractor payment; and evaluated charge order documents.

Estimated Construction Cost: \$3.7 million



1902 Young Street Affordable Housing Honolulu, Hawaii

SSFM provided construction support and construction management services for this project. These services included project management, review/interpretation of plans and specifications, construction scheduling, quality assurance, construction changes and claims, maintaining records, preparing daily inspector's reports, final completion and inspection, and contractor progress.

Estimated Construction Cost: \$5.0 million



Kaaawa Fire Station Communication Facility Improvements and Tower Replacement, Kaaawa, Hawaii

SSFM provided construction management services to improvements and updates for the Kaaawa Fire Station along with the communication facility. Work included replacement of the existing 100-foot tri-pod communication tower with a new, four-sided 120-foot self-supporting communications tower. The project also involved renovation of the existing equipment building, new waveguide bridge, replacement and expansion of the existing generator building, fuel tank replacement, and accessory improvements.

Estimated Construction Cost: \$3.2 million



Construction Management Services Pavement Rehabilitation at Various South Maui Roads Kihei, Maui, Hawaii

SSFM provided construction management for reconstruction and rehabilitation road work for various South Maui roads. SSFM ensured compliance and documentation with State and Federal regulations. Also provided resolution of utility conflicts enabling the Contractor to minimize delays and resulting delay claims.

Estimated Construction Cost: \$4.9 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



**Waimea Canyon Middle School, Covered Playcourt
Waimea, Kauai, Hawaii**

SSFM provided construction management services for this new covered playcourt project. Work included preparation for and performance of pre-construction meetings, owner and contractor meetings. Reviewed work relating to on-site issues and concerns, coordinated project submittal requests, monitored/reviewed contractor payment; evaluated/reviewed/prepared charge order documents; and prepared documents required by the DOE Construction Management Section.

Estimated Construction Cost: \$3.1 million



**Construction Management for Waiopai Bridge Repairs
Kaupo, Maui, Hawaii**

SSFM provided construction management for the replacement of the bridge railings, concrete deck slab, approach metal guardrails, removal of delaminated/spalled concrete, repairing corroded reinforcing bars, and repair with concrete mortar.

Estimated Construction Cost: \$1.15 million



Construction Management Services for Access Control and CCTV System Upgrade, Hilo International Airport, State Project No. AH1052-03

SSFM provided construction management for the installation of an integrated access control and video monitoring system including card readers, cameras, controller hardware, network switches, computer servers, client workstations, underground electrical conduits, raceway, and cables.

Estimated Construction Cost: \$3.8 million



**Umatac-Merizo Wastewater Treatment Plant Upgrade
Umatac, Guam**

SSFM provided Owner's Site Representative and Inspection services for this design-build project which involved the rehabilitation of existing collection lagoon with new aerators, existing pump stations with new pumps, existing overland flow system with new drainage and distribution system, construction of new headworks with drum screens, new 0.3MG equalization tank at overland flow systems, new UV disinfection systems, new conveyances, SCADA, site development and other appurtenances.

Estimated Construction Cost: \$18.5 million



Waimanalo District Park Structural Improvements to Gymnasium, Waimanalo, Hawaii

SSFM provided full-time construction inspection services, primarily quality assurance, to ensure the work was being completed in general conformance with the construction contract. Work consisted of selective demolition, concrete and reinforcing steel repair and surface preparation, fabrication and installation of structural steel framing, replacement of exterior metal siding, installation of elastomeric joint sealants, application of corrosion mitigating coatings and painting.

Estimated Construction Cost: \$3 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



University of Hawaii Student Services Building RR Chilled Water Plant HVAC Equipment Upgrade Controls and Rebalance System, Honolulu, Hawaii

SSFM provided construction management services for improvements to the existing chilled water plant and HVAC equipment for improved system performance.

Estimated Construction Cost: \$4.5 million



Hanauma Bay Nature Preserve Rockfall Mitigative Measures Phase 3, Honolulu, Hawaii

SSFM provided construction management services for various construction activities including intensive rock scaling, demolition and removal of GPS identified boulders, installation of rock dowels and welded wire mesh, and spraying of shotcrete to fill hazardous voids in the rock face.

Estimated Construction Cost: \$2.0 million



Interstate Route H-1 Shoulder Work and Portland Cement Concrete Pavement Rehabilitation, Vicinity of Waimalu to Vicinity of Halawa, Districts of Ewa and Honolulu, Hawaii

SSFM provided construction management services for this design-build projects that included project planning, coordination, plan reviews and submittals facilitated through our CM contract. Construction work included rehabilitation of the existing concrete pavement and approximately 1,425 (12' x 14') jointed precast concrete panels were installed in seven (7) various locations in both directions. Eastbound shoulder widening improvements consisted of demolition of existing concrete shoulders, excavation of cut areas, construction of MSE and cast-in-place retaining walls, construction of a new 24' wide PCC shoulder, highway lighting and safety improvements. Shoulder widening was from the Waimalu Viaduct to the Aiea Pedestrian Overpass, 0.71 miles.

Estimated Construction Cost: \$73.7 million



Pali Highway Resurfacing, Waokanaka Street to Kamehameha Highway and Pali Highway Lighting Replacement, Vineyard Boulevard to Kamehameha Highway, Districts of Honolulu and Koolaupoko, Island of Oahu

SSFM provided construction management for this project that included reconstruction of weakened pavement, cold planing and resurfacing of five (5) miles of 2-lane highway utilizing asphalt and stone matrix asphalt (SMA). The project included: Construction of 17,426 lineal feet of new concrete median barriers; Electrical upgrades include traffic signal systems, weigh-in-motion systems, new communication conduits and new highway lighting standards (324) over the 7.7 mile project; and, additional emergency work due to a landslide at the Pali Tunnels included slope scaling and debris clean up, erosion control fencing, rockfall impact netting and a tunnel structure extension.

Estimated Construction Cost: \$78.2 million



H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



**Route 30 Emergency Slope Stabilization
Honokohau, Maui, Hawaii**

SSFM provided field monitoring of rock scaling and debris cleanup along Route 30 Honoapiilani Highway between milepost 36 and 42. A severe storm was the cause of the damage along this highway.

Estimated Construction Cost: \$457,000



**Kapaa High School, Science Facilities Upgrade
Kapaa, Kauai, Hawaii**

SSFM provided construction management services for the renovation of Science Classrooms in Buildings B (4 classrooms), Building R (2 classrooms) & Building S (3 classrooms). Included demolition and replacement of cabinets, counters and fixtures.

Estimated Construction Cost: \$3.7 million



Heat Abatement Phase 1A for Kapaa Elementary School & High School, Kapaa, Kauai, Hawaii

SSFM provided construction management services for 9 Kapaa Elementary School classrooms and fourteen 14 Kapaa High School classrooms with stand-alone air conditioning systems. Each has its own AC unit, battery supply and photovoltaic charging system and is not connected to the school's electrical supply.

Estimated Construction Cost: \$2.3 million



**Kapaa Elementary School, New Library
Kapaa, Kauai, Hawaii**

SSFM provided construction management services for a new 7,350 sq. feet school library and relocated three portable classrooms. The elementary school and high school are on a shared parcel with fences and doors that separate the campuses. This project allows the elementary school to have their own library.

Estimated Construction Cost: \$4.78 million



**Hana Highway Improvements Phase 2A, Huelo to Hana
Hana, Maui, Hawaii**

SSFM provided Construction Support Services for this project which included roadway, roadside and drainage improvements along Hana Highway, new metal guardrail and end treatments; soil nail retaining walls, asphalt concrete pavement, new pavement markings; new signage, new concrete gutter, new grated drain inlets, storm drain manholes, drain pipe/culverts and drain outlet structure, cleaning of existing culverts, and removal of existing earth berms.

Estimated Construction Cost: \$2.7 million

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS



**Hamakua Drive Bikeway Improvements
Honolulu, Hawaii
Federal Aid Project No STP-6010 001**

SSFM provided construction management services for the eradication of existing striping, restriping of the existing asphalt concrete pavement for vehicular lanes, bicycle lanes, and on-street parking, adjustment of traffic detector loops, and installation of roadway signs on new sign posts and existing sign posts and light poles along Hamakua Drive.

Estimated Construction Cost: \$399,999



**Servco Toyota Kauai
Lihue, Hawaii**

SSFM provided construction management services which included documentation of work being performed, brief reports and photographs, attendance at weekly OAC meetings, NPDES compliance, and observations that the project met the general design intent represented by drawings.

Estimated Construction Cost: \$4.5 million



**Construction Management Services for Baza Gardens Wastewater Cross-Island Pumping and Conveyance System
GWA Project No. S15-008-BND**

SSFM provided construction management services for this three-phased project. The first two phases were won by one contractor and the third phase was awarded to another contractor. GWA required this wastewater conveyance system from the Baza Gardens WWTP, along Route 17 and Route 5, to the new Agat Santa Rita WWTP to address and comply with the 2011 Court Order Compliance Agreement. The reason for the construction phased approach was due to timing of the availability of construction funding.

Estimated Construction Cost: \$30.3 million



**Construction Management Services for Sewer Hydraulic Manhole Improvements
Various Islandwide Locations, Honolulu, Hawaii**

SSFM provided project management and construction management services. This project included upgrading and improving the hydraulics of approximately 40 manholes island wide. The project aimed to improve the performance and condition of some of the worst sewer manholes on O'ahu.

Estimated Construction Cost: \$2.6 million

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

CONSTRUCTION MANAGEMENT PROJECTS



Terminal Building Structural Upgrade and Concourse Isolation Project, A.B. Won Pat International Airport, Tamuning, Guam

SSFM provided construction management services for this project that involved the structural upgrade of the terminal building and construction of new passenger isolation corridors at the concourse and main roof levels. The project was undertaken due to Homeland Security, TSA security requirements to prevent the co-mingling of passengers who are TSA-screened and non-TSA screened within the terminal building. The construction of the new passenger isolation corridors on the third floor will prevent such co-mingling and will serve as the permanent solution to complying with the TSA security requirements.

Estimated Construction Cost: \$96.9 million



Pavement Preservation of Street Slurry Seal Various Locations, Island of Oahu Honolulu, Hawaii

SSFM provided construction support and construction management services for various roadway improvements around Honolulu, including crack-sealing/slurry sealing work. The affected areas included: Nu'uuanu Valley, Pacific Heights, Pauoa Valley, Salt Lake and Āliamanu.

Estimated Construction Cost: \$3.6 million



Waimea Water Treatment Plan Compliance Upgrades, Phase II Kamuela, Hawaii

SSFM provided on-call and periodic construction management services for the conversion and expansion of the existing 2 million gallon per day (MGD) Waimea Water Treatment Plant using conventional water filtration processes to a 4 MGD membrane filtration plant and related improvements.

Estimated Construction Cost: \$13.0 million



Water Infrastructure Improvements, Hilo, Hawaii Project No. UHH-2010-024

SSFM provided construction management and inspection services for this project that included the construction of an exploratory well and subsequent outfitting of the well. Major work included clearing and grubbing at the well site and access road, drilling and casing the exploratory well, grading, A.C. paving, deep well pump, control building, transmission waterline, drainage improvements, electrical work, SCADA, and landscaping.

Estimated Construction Cost: \$2.4 million



Hana Highway Resurfacing, Waikani Bridge to Kapaula Bridge Hana, Maui, Hawaii

SSFM provided construction management for this highly traveled roadway by residents commuting to and from home that includes a popular visitor point of interest. The work corrected failed portions of the existing roadway surface, replaced roadway markings and signage that were faded or missing, corrected areas of poor drainage, and repaired portions of the existing concrete bridge.

H. ADDITIONAL INFORMATION

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CONSTRUCTION MANAGEMENT PROJECTS

Estimated Construction Cost: \$2.5 million



**Hana Highway Resurfacing, Honomanu to Waikani Bridge
Hana, Maui, Hawaii**

SSFM provided construction management for this highly traveled roadway by residents commuting to and from home that includes a popular visitor point of interest. The work corrected failed portions of the existing roadway surface, replaced roadway markings and signage that were faded or missing, corrected areas of poor drainage, and repaired portions of the existing concrete bridge.

Estimated Construction Cost: \$3.1 million



**Winston Hale Rehabilitation and Conversion for Housing Units
Honolulu, Hawaii**

SSFM provided construction management services for this project which was one of the Mayor's Emergency Proclamation projects to help families get off the streets and into affordable homes. A portion of a mixed use building in Chinatown was renovated and converted into six micro affordable housing units. Improvements included demolition, repairs and renovation of the interior on two floors of the building.

Estimated Construction Cost: \$981,400



**1506 Piikoi Street, Building Rehabilitation and Conversion for Housing Units,
Honolulu, Hawaii**

SSFM provided constructability and recommend improvements, reviewed the contractor's proposals, and assisted in negotiating a final cost. In addition, SSFM provided construction management services for the construction work. The objective was to convert two former school buildings to 42 housing units, including three, two and one bedroom and studio apartment units, four of which would be ADA units. A laundry facility and small play area are also included.

Estimated Construction Cost: 6.0 million



**Kaneohe Bay #2 Wastewater Pump Station Force Main, Job No. W2-14,
Kaneohe, Hawaii**

SSFM provided construction management services for this project included installation of a 14" sewer force main through Horizontal Directional Drilling (HDD) underneath the channel adjacent to the pump station. Improvements to the existing pump station include installation of: 500-gallon concrete aboveground storage tank, micropiles for foundation support, new HECO transformer and meter, 2" water line and backflow preventer, 12" magnetic flow meter, special sewer manhole, and miscellaneous electrical work.

Estimated Construction Cost: \$2.8 million

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CONSTRUCTION MANAGEMENT PROJECTS



Construction Management Services for Rehabilitation of Streets, Pavement Preservation (Slurry Seal), Various Locations, Oahu, Hawaii

SSFM provided Construction Management Services for this project which consisted of surveying neighborhood streets for restoration issues such as curb repair, raising of manholes and survey monuments, crack seal of roads, slurry seal of roads for preservation and full AC pavement restoration. The work included areas in Nuuanu Valley, Pauoa, Pacific Heights, Salt Lake, and the Aliamanu neighborhoods.

Estimated Construction Cost: \$3.6 million



Construction Management Services for Lower Kula Waterline System, Kula, Maui, Hawaii

SSFM provided construction management services for the installation of 1,274 linear feet of 18" waterline from the existing Kula Kai reservoir to the existing Phase VI pumps. Installation of new ductile iron waterlines and appurtenances, concrete reaction and anchor blocks, concrete pipe support and piers, grouted rubble pavement, 18" drain line from CRM headwall, connections and chlorination system.

Estimated Construction Cost: \$600,000



Haleakala Highway Resurfacing, Vicinity of Pukalani Junction to Five Trees Pukalani, Maui, Hawaii

SSFM provided construction management services for this primary highway resurfacing project approximately 2.06 miles long. The work consisted of resurfacing existing pavement, including cold planing road surfaces, installing of signs, pavements markings and striping, adjusting of survey monuments, application of crack seal and longitudinal joint stabilizer. It also included the removal of the existing curb island, repaving the islands, reinstalling the AC curbs and raising/adjusting the traffic signal boxes within the island at each intersection of Makani Road and Makawao Avenue.

Estimated Construction Cost: \$1.9 million



Construction Management Services Kulamalu Affordable Housing Project Pukalani, Maui, Hawaii

SSFM is providing Construction Management services for a (56) multi-family residential units within approximately 6,400 - 9,300 SF buildings, and a Multi-Purpose Community Center, approximately 1,850 SF.

Estimated Construction Cost: \$12.0 million

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H. ADDITIONAL INFORMATION

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NAMES OF 5 CLIENTS WHO MAY BE CONTACTED

Client Information

We approach each project candidly and never promise more than we can deliver; we listen to our clients and look out for their best interests; and, we will always be responsive.

Name & Title	Agency/Company Address	Telephone No. & Email Address
Mr. James Komata Parks Planner	County of Hawaii Department of Parks & Recreation 101 Pauahi Street, Suite 6 Hilo, Hawaii 96720	(808) 961-8311 jkomata@co.hawaii.hi.us
Mr. Clifford Lau, P.E.	City & County of Honolulu Department of Design & Construction, Civil Design 650 South King Street, 11th Floor Honolulu, Hawaii 96813	(808) 768-8478 Clau1@honolulu.gov
Mr. Ed Sniffen, P.E. Director	State of Hawaii Department of Transportation Highways Division 869 Punchbowl St., Room 513 Honolulu, Hawaii 96813	(808) 587-2220 Edwin.H.Sniffen@hawaii.gov
Mr. Keith Okamoto, P.E. Manager & Chief Engineer	County of Hawaii Department of Water 345 Kekuanaoa Street, Suite 20 Hilo, Hawaii 96720	(808) 961-8050 kokamoto@hawaiiidws.org
Ms. Kelly Cruz Engineering Branch	City & County of Honolulu Department of Transportation Services 650 S. King Street, 3 rd Floor Honolulu, Hawaii 96813	(808) 768-8320 kcruz@honolulu.gov

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H. ADDITIONAL INFORMATION

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QUALIFICATIONS STATEMENTS

**CORE
COMPETENCIES**

SSFM International is a Hawaii-based, minority-owned business founded in 1959, incorporated in the State of Hawaii in 1961, and 100% employee owned. We provide professional services for program development, project management, planning, civil engineering, structural engineering, traffic engineering, and construction management assignments throughout the Pacific Region. In addition to the headquarters office in Honolulu, SSFM has offices on the islands of Hawaii, Maui, and Kauai, as well as in Guam, Okinawa (Japan), and Manila (Republic of the Philippines). SSFM's core competencies include the following:



**GENERAL
QUALIFICATIONS**

Our practice is far reaching, but we're always reverential to our Hawaiian Island roots. We find ways for our clients to succeed and manage simple to complex projects from concept and planning through design and construction, navigating procedural and logistical hurdles to realize highly effective conclusions.

Our six decades of experience in the Pacific Region means we know the people, the places, the customs and the challenges of bringing projects to life throughout this region. Our people are connected to the local opportunities, issues and challenges. We have a vested interest in sustainability and resiliency for each community.

As we enter our 7th decade, we face a dramatically changing world. The threats to our islands make preserving our environmental riches as imperative of the way we practice. We are committed to incorporating long-term, sustainable, and resilient solutions in all that we do.

Our practice has solidified the foundation of our firm and established the core values that guide our professional and personal behavior. Our values drive how we treat our clients, our communities and above all, each other.

Our corporate sustainability goals include:

- a commitment to reduce the cost of energy, operation, and maintenance
- to efficiently use water resources and other natural resources
- to reduce waste and pollution
- to increase building and component durability
- to use locally available and produced building products
- commitment to the LEED (Leadership in Energy & Environmental Design) standard, as a member of the U.S. Green Building Council

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Our state-of-the-art technologies and extensive in-house computer resources enable the SSFM staff to fully plan, manage and execute in order to optimize projects and integrate team effort on any scale and of any complexity. Our commitment to maximizing the use of technology in all aspects of our operations permits us to provide timely, cost-efficient quality work products that meet or exceed applicable regulations and industry standards. With information technology firmly embedded throughout our team delivery business practice, SSFM is recognized for being the program and project management, planning, and engineering consultant of choice for numerous Owners and Clients.

Major strengths which SSFM brings to each project assignment are:

- Mobility and flexibility
- Our aggressive geographic approach
- Our willingness to explore and implement non-traditional project approaches
- A highly-qualified technical staff to meet all Client expectations
- The involvement of principals and senior project managers in a hands-on manner so that project commitments and decisions are made in real time
- Our commitment to meet or beat tight schedules
- A competitive advantage for our Clients due to our and overriding commitment to succeed
- The SSFM attitude of partnering with the entire Project Team in order to successfully deliver project assignments

**CONSTRUCTION
MANAGEMENT
QUALIFICATIONS**

SSFM's in-depth technical and management experience with large-scale projects, including architectural/structural (building) and civil engineering projects, gives us the ability to manage myriad complexities during the construction process.



Our core CM Group, responsible for the development of major and minor projects, is comprised of principals, engineers, and technicians who are totally versed in a versatile array of construction issues. This core group provides the leadership capabilities and experiences needed to effectively manage a project. Our management methodology provides an intensely structured participation process that leads to achievement of the client's goals.

The construction management philosophy at SSFM is to serve as the client's representative in **a proactive, no-nonsense, comprehensive manner**. This primary mission is consistently conveyed to all staff members throughout each phase of the project.

- ✓ **PROACTIVE** means that SSFM project personnel continually seek opportunities to improve the quality of construction, anticipate problems before they occur, and recommend realistic solutions in a timely and professional manner.
- ✓ **NO-NONSENSE** means that problems (both potential and real) are openly discussed and addressed in a straight-forward manner. Parties involved are brought together to jointly seek realistic solutions. These procedures are normally established during partnering sessions and or the pre-construction meeting prior to the onset of construction and are reinforced during the weekly meetings.
- ✓ **COMPREHENSIVE** means that each and every function in the construction

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management scope of work is supported to the satisfaction of the client. This is accomplished through the assignment of qualified and experienced personnel, and the identification of backup personnel to accommodate planned or unplanned absences without interruption of services.

Construction Management procedures at SSFM are clearly established and documented. These procedures are based on requirements of the federal government, military, state government, and city and county government. The procedures are used by SSFM personnel in everyday practice and are continually updated to accommodate new requirements. Prior to reporting to the project site, meetings will be held with the client's project manager to review specific or unique job requirements, and to establish clear lines of communication to assure that the project is constructed as intended.

We are well-versed with the complex *Primavera* computer scheduling program used by many Contractors. Furthermore, for internal project scheduling purposes, we use *Microsoft Project* extensively.

As part of our professional services, we can provide the following construction management services:

- ✓ Advise the Owner on All Aspects of the Project.
- ✓ Review all pertinent contracts to understand responsibilities to the client and the project.
- ✓ Constructability Reviews of Contract Documents (Plans & Specifications).
- ✓ Management and Evaluation of Construction Bids & Recommendations for Award.
- ✓ Value Engineering Recommendations.
- ✓ Long lead material issues.
- ✓ Complete Construction Support Services, Including Conferences & Meetings.
- ✓ Qualified Personnel to Clarify or Obtain Clarification of Plans and Specifications.
- ✓ Coordinate and Review Contractor's Work Schedules.
- ✓ Construction Contract Cost Control Procedures and Reviews.
- ✓ Construction Progress Inspections.
- ✓ Review and Quality Assurance of Contractor's Construction Quality Control Services.
- ✓ Review Contractor's Tests on Materials and Systems.
- ✓ Materials and Equipment Receiving Documentation.
- ✓ Review and Document Construction Contract Changes.
- ✓ Verification of Certified Payrolls and on-site interviews with contractor's staff and their sub-contractors.
- ✓ Prompt and Appropriate Action on Damage Claims and Complaints.
- ✓ Complete Construction Phase Documentation.
- ✓ Substantial Completion and Final Inspection Services.
- ✓ O&M Manual Development and Facility Start Up Training.

H. ADDITIONAL INFORMATION

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PAST PERFORMANCE IN TERMS OF QUALITY CONTROL

SSFM understands that professional quality, technical accuracy and coordination of all designs, specifications, cost estimates, studies and other services are not only mandatory but critical. Quality Assurance is an independent management system that provides a means for getting work activities correctly planned and stated objectives achieved. Quality Control is the operational techniques and activities that are used to fulfill requirements for quality. A QA/QC program, therefore, is a project-specific interdisciplinary management system with the ultimate goal of **doing the right thing right the first time, and on time**. This is accomplished through the crucial ingredient in the design process...PEOPLE.

The features of SSFM's QA/QC program are:

- ✓ Top management commitment
- ✓ Delegation of ultimate responsibility for quality to senior discipline professionals
- ✓ Firm-wide knowledge of and participation in QA/QC activities
- ✓ Hiring talented, experienced personnel
- ✓ Staff acceptance of the review process
- ✓ Individual, customized project plans
- ✓ In-house training programs and attendance of outside seminars
- ✓ Technical review by senior and licensed staff
- ✓ Written checking procedures (design checklist)
- ✓ A SSFM third party, QA/QC Manager is designated to the team with no other project responsibilities. This Manager will report to the Project Manager the status of quality on the project. QA/QC information for all projects is tracked and reported to all team members.
- ✓ SSFM offers senior, registered professionals in every required discipline and these professionals attempt to “ask the hard questions,” “do it right the first time,” and review and coordinate documents at the end of each phase of document development.
- ✓ Should unforeseen circumstances emerge during construction, or design deficiencies be discovered, SSFM’s response will **always** be to work with the Owner and the Contractor and together determine and agree upon the best solution for immediate corrective action to minimize any impact on construction schedule or cost.
- ✓ If we find something wrong, we correct it as quickly as possible with minimal risk to the project and our client
- ✓ **We live up to our commitments**

PAST PERFORMANCE IN TERMS OF COST CONTROL

SSFM places special emphasis on cost control for all projects and has consistently designed projects within the available funds or have worked with clients to modify the projects to comply with their budget constraints. SSFM has extensive experience in the FACD and charrette process deployed by the Navy and the Corps of Engineers, respectively. Through this process, alternatives and cost models/estimates are developed well before any design work is underway. This provides a higher degree of confidence in meeting the final construction cost budgets established during the FACD and/or charrette process. Our confidence in this process is further demonstrated by the fact that SSFM has three (3) trained and experienced facilitators within our Project Management Group.

Examples of our cost control performance are as follows:

Contracting Agency	Project	Engineer's Estimate	Actual Bid	Bid Variance from Estimate
State of Hawaii, University of Hawaii at Hilo	Hōkū Ke‘a Decommissioning, Hilo, Hawaii (November 2023)	\$1,356,200	\$792,450	-42%

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Contracting Agency	Project	Engineer's Estimate	Actual Bid	Bid Variance from Estimate
State of Hawaii, Department of Hawaiian Home Lands	Site and Infrastructure Improvements for Hanapepe Residential Lots, Phase 2, Waimea, Kauai, Hawaii (December 2022)	\$23,161,554	\$17,800,126	-23%
County of Hawaii, Department of Public Works, Hilo, Hawaii	Bridge No. 36-1 Laupahoehoe Gulch Bridge, Hurricane Lane Damage Repair, FEMA-4395-DR-HI, Project No. 72606, PW00062 (August 2022)	\$1,136,100	\$1,384,620	22%
City & County of Honolulu, Department of Design & Construction	Rehabilitation of Streets, Unit 76A, Kalakaua Avenue, Honolulu, Hawaii (April 2022)	\$4,154,939	\$2,965,151	-29%
County of Hawaii, Department of Parks and Recreation, Hilo, Hawaii	Richardson Ocean Park Accessibility Improvements, Waiiaka, Hawaii, Job No. PR-3940R (September 2021)	\$3,000,000	\$2,901,000	-3%
State of Hawaii, Department of Transportation, Highways Division	Interstate Route H-1 Resurfacing, Miller Pedestrian Overpass to Kapiolani Interchange, Vicinity of Honolulu, Oahu, Project No. NH-H1-1(270); (August 2021)	\$38,926,182	\$42,184,959	8%
State of Hawaii, Department of Transportation, Highways Division	Kalaniana'ole Highway Improvements Phase 2, Pō'alima Street to Vicinity of Makai Pier, Honolulu, Hawaii; Project No. HN-072-1(059); (June 2020)	\$15,134,949	\$14,609,588	-3%
Honolulu Board of Water Supply	Rehabilitation of Pipelines and Tunnels, Moanalua and Quarry Tunnels (June 2020)	\$9,119,000	\$10,540,425	16%
City & County of Honolulu, Department of Design and Construction, Civil Design Division	Sand Island Wastewater Treatment Plant Ocean Outfall Shoreline Revetment, Job No. W11-17 (May 2020)	\$315,450	\$263,000	-17%
State of Hawaii, Department of Agriculture, Agricultural Resource Management Division	Kamuela Vacuum Cooling Plant, Demolition of Inactive Vacuum Cooling Warehouse, Lalamilo Ahupua'a, South Kohala, Hawai'i Island, Job No. DOAH26A (June 2020)	\$315,450	\$263,000	-17%
State of Hawaii, Department of Agriculture, Agricultural Resource Management Division	Kamuela Vacuum Cooling Plant, Food Safety Modernization Act Improvements, Lalamilo Ahupua'a, South Kohala, Hawai'i Island, Job No. DOAH26A (June 2020)	\$337,900	\$392,544	16%
University of Hawaii	Culinary Institute of the Pacific, Phase 2, Honolulu, Hawaii (July 2020)	\$35,654,900	\$28,896,718	-19%
State of Hawaii, Department of Transportation, Harbors Division	Pier 2 Drainage and Pavement Improvements, Kawaihae Harbor, Hawaii (June 2020)	\$2,864,804	\$1,526,000	-47%
City & County of Honolulu, Department of Design & Construction	Sand Island Wastewater Treatment Plant Ocean Outfall Shoreline Revetment, Job No. W11-17 (May 2020)	\$14,500,000	\$8,399,090	-42%
State of Hawaii, Department of Transportation, Highways Division	Guardrail and Shoulder Improvements at Various Locations, Districts of Honolulu, Koolaupoko, Ewa, Waianae, Wahiawa and Wailua, Island of Oahu, Federal Aid Project HSIP-0300(121) (December 2019)	\$2,501,100	\$1,556,480	-38%

H. ADDITIONAL INFORMATION

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Contracting Agency	Project	Engineer's Estimate	Actual Bid	Bid Variance from Estimate
State of Hawaii, Department of Transportation, Highways Division	Volcano Road Temporary Traffic Signal Installation at Kipimana Street, Island of Hawaii (June 2019)	\$853,006	\$1,073,969	26%
U.S. Army Corps of Engineers, Japan District	FY15 MCA PN77831 Patriot Missile Storage Facility, Kadena Air Base, Okinawa, Japan (May 2019)	\$11,191,649	\$17,000,000	52%
County of Hawaii, Department of Environmental Management	Ocean View Transfer Station and Recycling Center, Ocean View, Kau, Hawaii (October 2018)	\$1,212,190	\$1,252,308	3%
USACE, Japan District	FY16 MILCON AFSOC 103002 SOF Airfield Pavements, Kadena Air Base, Japan (September 2018)	\$34,531,172	\$33,756,464	-2%
County of Kauai, Department of Public Works	Lihue Town Core Mobility & Revitalization Design-Build, Federal Aid Project No. TGR-0700(073); (January 2018)	\$14,723,860	\$13,439,435	-9%
Hawaii Light Company	Punaluu EV Charging Station, Hawaii Light Company (October 2018)	\$102,000	\$82,600	-19%
State of Hawaii, Department of Education	Kaumana Elementary School, Miscellaneous R&M for FY14 (November 2017)	\$562,200	\$475,000	-16%
U.S. Army Corps of Engineers, Japan District	FY15 MILCON P213 Hangar 525 Modernization, MCAS Futenma, Okinawa, Japan (June 2017)	\$1,707,647	\$1,683,317	-1%
Government of Guam, Department of Public Works	Route 3 Widening (From Route 28 to Chalan Kareta), Guam (July 2017)	\$45,190,583	\$44,283,313	-2%
State of Hawaii, Department of Education	Ewa Beach Elementary School –Phase 1B, Campbell and Kapolei Complexes Heat Abatement (Feb 2017)	\$2,700,000	\$1,904,339	-29%
State of Hawaii, Department of Education	Barbers Point Elementary School - Phase 1B; Campbell and Kapolei Complexes Heat Abatement (December 2016)	\$5,400,000	\$4,084,701	-24%
State of Hawaii, Department of Education	Ewa Beach Elementary School - Phase 1A; Campbell and Kapolei Complexes Heat Abatement (October 2016)	\$4,750,000	\$2,817,706	-41%
State of Hawaii, Department of Education	Kamaile Academy – Phase 1B; Campbell and Kapolei Complexes Heat Abatement (October 2016)	\$2,180,000	\$1,048,000	-52%
State of Hawaii, Department of Education	Kamaile Academy – Phase 1A; Campbell and Kapolei Complexes Heat Abatement (July 2016)	\$1,140,000	\$570,800	-50%
State of Hawaii, Department of Land & Natural Resources	Camp 10 Access Road Bridges, Waimea, Kauai (June 2016)	\$2,300,000	\$2,414,000	5%

PAST PERFORMANCE IN TERMS OF COMPLIANCE WITH SCHEDULES

SSFM has demonstrated its capacity to meet project schedules especially where tasks are both numerous and on tight schedules. Before starting a project the schedule and specific milestones are established and agreed upon. These

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milestones are continually monitored so that potential schedule difficulties can be identified and corrected before they can adversely affect the project schedule. The best indicators of SSFM's ability to meet our clients' performance schedules are the following:

- ✓ In our 60 years of professional service, SSFM has completed over nine-thousand (9,000) project assignments for a wide variety of public and private sector clients.
- ✓ The diversity of our projects is matched by the diversity of our client base. Many of our current clients (both public sector and private sector) are repeat clients with whom we have had an on-going professional and business relationship for twenty-five (25) years or longer.

The commitment to meet our schedules is exemplified in our project management system that requires the following:

- ✓ Development of a formal project work plan for each project so that everyone on the project team knows their responsibilities and deadlines.
- ✓ Aggressive involvement of the Principals in all work so that the appropriate corporate resources are committed to each project.
- ✓ Availability of competent and experienced professional staff and technical resources for each project.
- ✓ An established and effective communication network to share information.
- ✓ A combination of "over the shoulder" reviews by project managers and formal QA/QC reviews of all submittals.

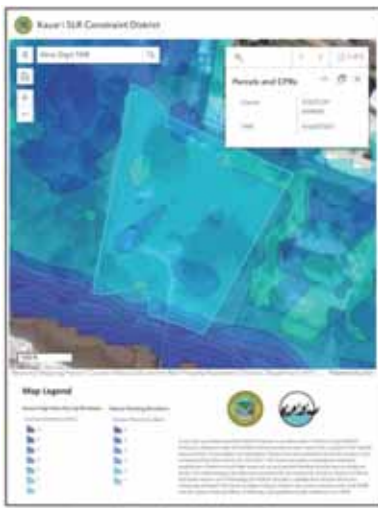
SSFM realizes that at times circumstances may necessitate the acceleration of submittals. SSFM understands the nature of their Clients which requires them to be able to accommodate accelerated and/or change-driven submittal schedules. Under all circumstances, SSFM maintains a high quality of work and consistently produces economical and quality designs. For scheduling purposes, SSFM utilizes *Microsoft Project*. This scheduling program is utilized on all significant projects and provides SSFM with the ability to schedule engineering and CAD manpower requirements, track submittal deadlines, significant milestones, etc. We feel that we can respond to and are willing to respond to any required project schedule.

PAST PERFORMANCE AWARDS & COMMENDATIONS

SSFM International is an award winning firm, serving a wide variety of clients, and is recognized throughout the State of Hawaii and the Pacific Region for high quality project management, planning, design and engineering. We approach each project candidly and never promise more than we can deliver; we listen to our clients and look out for their best interests; and, we care about our work and believe in our product. **For SSFM, quality is an expectation.**

The following is a listing of awards and recognition that SSFM International has received from local and national organizations:

PERFORMANCE & RECOGNITION AWARDS



County of Kaua'i Sea Level Rise Constraint District

2024 American Planning Association, National Award for Resilience and Sustainability.

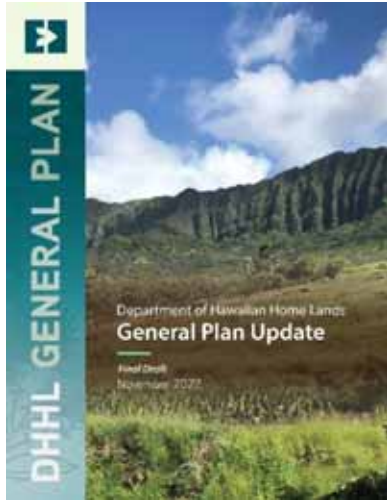
2023 American Planning Association, Hawaii Chapter, Community-Based Planning Award.

The County of Kauai adopted a new Sea Level Rise (SLR) Constraint District within its Comprehensive Zoning Ordinance to do just that, making it the first county in Hawaii and among the first in the nation to incorporate scientific modeling for climate change induced hazards into land use regulations. The Sea Level Rise Constraint District represents a proactive approach to community resilience that can be used in conjunction with shoreline setback rules and other land use regulations to minimize the threat to public health and safety, promote resilient planning and design, and reduce the expenditure of public monies for costly flood control projects necessitated by accelerating SLR.

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PERFORMANCE & RECOGNITION AWARDS



Department of Hawaiian Home Lands General Plan Update 2020

2024 American Planning Association, Sustainable Communities Division Awards for Excellence in Sustainability.

2023 American Planning Association, Hawaii Chapter, Outstanding Planning Award.

This comprehensive, long-range plan update involved extensive outreach to Hawaiian Home Lands trust beneficiaries and incorporated many new subjects that had heretofore not been addressed by the DHHL General Plan. This General Plan Update, for the first time, incorporated the most current information on climate change in a technical background white paper that became the basis for climate change-related policies that were integrated throughout the Plan and were mutually reinforcing with policies on land use, infrastructure and other related areas.



North Shore Coastal Resilience Working Group

2023 American Planning Association, Hawaii Chapter, Community Based Planning Award.

In 2021, Surfrider Foundation and Hawaii Sea Grant partnered with SSFM International to convene the North Shore Community Resilience Working Group (NSCRWG). The NSCRWG was developed to discuss and identify possible solutions and address increased impacts from coastal erosion and flooding within the North Shore planning district, which includes the shoreline from Kaena Point to Velzyland. The NSCRWG represents the first community-driven coastal resilience focused working group in Hawaii. It brought together diverse public and private stakeholders to facilitate meaningful, community driven discussions about climate resilience and the future of coastal management on the North Shore through the blending of technical, regulatory and community perspectives. This effort laid important groundwork for the community to advocate for plans, policies, and solutions to increase coastal resilience and educate others in the community.



**Keaukaha Quick Build
County of Hawai'i Planning Department**

September 2022, recognized by the American Planning Association, Hawaii Chapter. Community-Based Planning Award.

The project represented a State/County collaboration in a predominantly native Hawaiian community. The majority of Keaukaha is owned by the State Department of Hawaiian Home Lands, including the schools, roadways, and surrounding residences, which are predominantly Hawaiian Homesteads.

This project sought to promote complete streets principles by transforming the way public rights of way are used for the benefit, health, and enjoyment of all. To achieve this, the continuous walking and biking pathway repurposed space within the existing right of way to provide additional space for pedestrians and bicyclists.

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

PERFORMANCE & RECOGNITION AWARDS



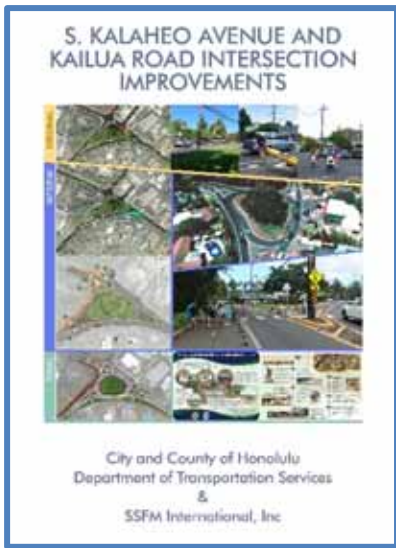
**Vision Zero Action Plan
County of Hawaii**

October 2021, recognized by the American Planning Association, Hawaii Chapter. Transportation Planning Award.

The County of Hawai'i's Vision Zero Action Plan identifies a path for the County to achieve its goal of eliminating traffic related fatalities and serious injuries in accordance with Vision Zero, a fundamentally new approach to traffic safety that is being adopted in states and municipalities worldwide.

This Vision Zero Plan is the first to be completed and adopted in the State of Hawai'i. The plan was produced through the efforts of a multi-disciplinary Vision Zero Task Force comprised of representatives from the County and State, as well as emergency response, the health industry, and advocacy.

The Task Force used the data analysis to identify priority Vision Zero actions in four categories: Education and Encouragement, Enforcement, Engineering, and Evaluation. The actions in the Plan are organized into short-term, mid-term, and long-term priorities.



S. Kalaheo Avenue and Kailua Road Intersection Improvements, Kailua, Hawaii

October 2021, recognized by the American Planning Association, Hawaii Chapter. Implementation Award.

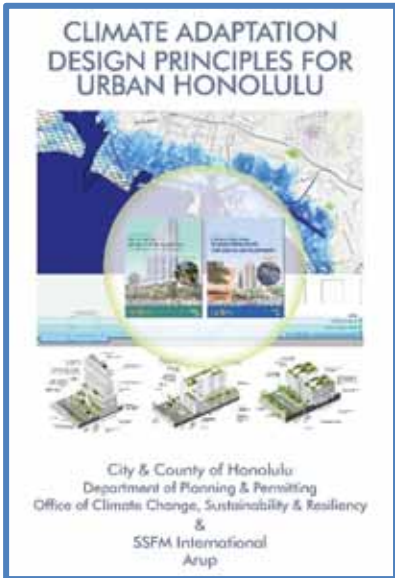
The intersection of Kalaheo Avenue and Kailua Road serves as the gateway to Kailua Beach Park and provides the sole vehicular access to the Lanikai neighborhood. Traffic congestion, delayed emergency response, and multimodal safety/accessibility had long been concerns. The Kalaheo Avenue and Kailua Road Intersection Improvements project was initiated by the City and County of Honolulu's Department of Transportation Services (City), under contract with SSFM International, with the goal to address operational and safety concerns at the intersection.

A "Lighter, Quicker, Cheaper" interim pilot project was implemented to reconfigure the stop-sign controlled intersection into a non-standard single-lane "triangle-about" roundabout. The success of the interim pilot project improved the community's understanding of how roundabouts work. It also enabled the City to pursue full reconstruction that will result in a more standard modern roundabout that includes geometric, drainage, and lighting enhancements to improve automobile operations while continuing to prioritize multimodal safety/accessibility.

H. ADDITIONAL INFORMATION

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PERFORMANCE & RECOGNITION AWARDS



Climate Adaptation Design Principles for Urban Honolulu, Hawaii

October 2021, recognized by the American Planning Association, Hawaii Chapter. Best Practice Award.

The objective of this project was to develop preliminary climate adaptation design guidance for development projects in Honolulu transit-oriented development (TOD) and other urban areas that are vulnerable to sea level rise (SLR). It is intended to provide developers with information and best practices for adapting urban building sites and structures to climate change-related hazards including sea level rise, flooding, heat, and groundwater inundation. This is an initial step toward developing comprehensive climate resilience design guidelines for the City and County of Honolulu (“City”), as called for in Action 14 of the O’ahu Resilience Strategy.

The Climate Adaptation Design Principles project exemplifies the proactive, forward-thinking planning approach needed for municipalities to address the significant challenges posed by climate change. With development of TOD areas along the rail corridor a City priority, DPP TOD Division and OCCSR recognized an urgent need and opportunity to ensure that the impacts of climate change are considered in new development. Guidance was also needed to inform updates to regulations, codes, and policies around built environment resilience, which can take years to implement.

The Background Research and Design Principles documents help outline a path forward for the City while also educating the public and development community about climate adaptation science and best practices. The Design Principles can also be referred to in reviewing discretionary permits for planned developments, thereby having an immediate potential effect as the City moves ahead with regulatory updates. Both documents are available for download at www.honolulu.gov/tod.



County of Hawaii, Transit and Multimodal Transportation Plan

September 2019, recognized by the American Planning Association, Hawaii Chapter. Transportation Planning Award.

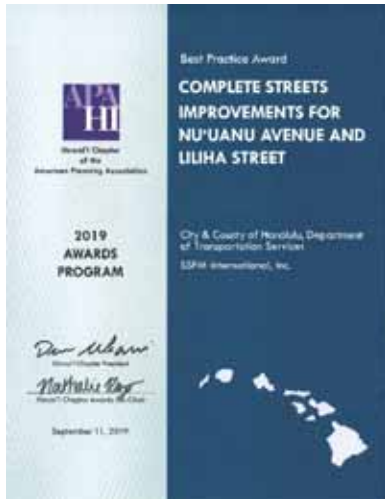
The County of Hawai'i Transit and Multi-Modal Master Plan (Master Plan) presents a set of programs to provide a wider range of transportation options, reduce dependence on the automobile, and reduce the negative effects of transportation on the environment and climate change.

In the first year of implementation, the Master Plan has supported applications for federal grants to purchase buses, state and local efforts for alternative energy for transportation and a wide variety of other efforts. New buses arrive in early 2020 and they will be deployed first on the cross-island route and the Puna hub and spoke, which were top priorities in the Master Plan.

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PERFORMANCE & RECOGNITION AWARDS

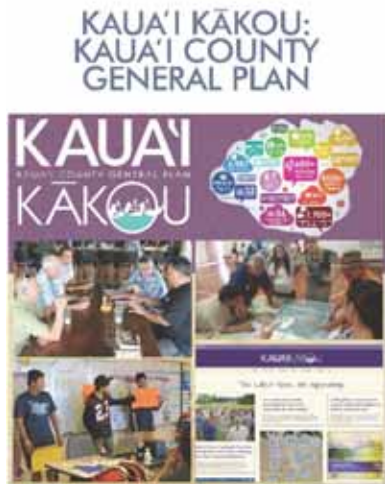


Complete Streets Improvements for Nuuanu Avenue and Liliha Street, Honolulu, Hawaii

September 2019, recognized by the American Planning Association, Hawaii Chapter. Best Practice Award.

The Complete Streets Improvements for Nuuanu Ave and Liliha St project was undertaken by the City and County of Honolulu Complete Streets Program and a consultant team from SSFM International. The project goal was to identify community-driven context sensitive complete streets solutions to enhance livability, safety, and neighborhood character along Nuuanu Avenue and Liliha Street.

The project team designed a context-sensitive process that combined technical analysis and educational outreach with community input led by a stakeholder advisory group.

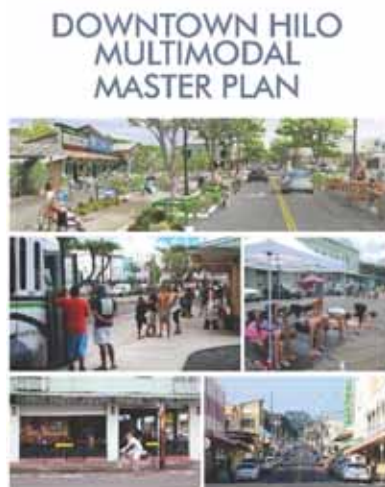


Update of the Kauai County General Plan Island of Kauai, Hawaii

October 2018, recognized by the American Planning Association, Hawaii Chapter as its 2018 Outstanding Planning Project.

In February of 2018, the update of the Kauai County General Plan was adopted by the Kauai County Council, following a three year planning effort. It was signed into law by Mayor Bernard Carvalho the following month. The plan, entitled Kauai Kākou, was prepared by the Kauai County Planning Department, along with a consultant team led by planners from SSFM International's Strategic Services Group.

The project team deployed an extensive community engagement program that sought widespread participation in developing a new and improved General Plan Framework consisting of a Vision statement, four overarching Goals, nineteen key Policies, 42 Objectives, and 607 Actions. The Objectives and Actions were organized into ten topical areas, or Sectors: The Watershed, Housing, Land Transportation, Critical Infrastructure, Shared Spaces, Economy, Heritage Resources, Energy Sustainability & Climate Change, Public Safety & Hazards Resiliency, and Opportunity & Health for All.



Downtown Hilo Multimodal Master Plan Hilo, Hawaii

October 2018, recognized by the American Planning Association, Hawaii Chapter as its 2018 Transportation Planning Project.

The Downtown Hilo Multimodal Master Plan (DHMMP) was a multi-year planning effort undertaken by the County of Hawaii Planning Department, assisted by lead consultant SSFM International and a team of technical consultants. Hundreds of Hilo residents, organizations, and agencies were participated in the highly inclusive planning process with the collective goal of making Downtown Hilo a more vibrant, walkable and bike friendly community for people of all ages and abilities.

The DHMMP calls for complete streets improvements that elevate Downtown Hilo as a destination and gathering place through improvements that support walkability and increased transportation choices for all modes. To achieve the desired Downtown environment, the DHMMP intentionally shifts the modal priority away from the current vehicle-dominated paradigm, and adopts a new "transportation hierarchy" that

H. ADDITIONAL INFORMATION

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PERFORMANCE & RECOGNITION AWARDS

prioritizes non-motorized modes (walking and biking), as well as transit, over single occupancy cars.



**Hale Kula Elementary School, Classroom Building
Wahiawa, Oahu, Hawaii**

January 2016, the Masonry Institute of Hawaii recognized this project as their 2015 Project of the Year.

SSFM served as the structural engineer and civil engineer for this project that included a new 8 classroom building, library, administration building, covered play court, covered dining building; custodial center and special education classroom additions; and, reroofing, painting and abatement of 40 existing classrooms. The project added 4 major buildings and numerous renovations and additions to the existing K-5 campus with 969 students.

The Architect-of-Record was Design Partners, Inc.



**Complete Streets Designs Manual
Island of Oahu, Hawaii**

On 15 October 2015, this project was recognized by the American Planning Association, Hawaii Chapter, as its *Outstanding Transportation Planning 2015 Project*. SSFM provided professional planning services for the implementation of the goals and requirements of the City & County of Honolulu's Complete Streets Ordinance.

On 10 January 2016, this project was also recognized by the American Council of Engineering Companies, Hawaii. The project received an *Engineering Excellence, Honor Award*.

The Manual identifies cost-effective opportunities to implement complete streets and recommend ways to integrate multimodal traffic engineering improvements into projects that originate outside the scope of Complete Streets.



**Emergency Relocation of Keonepoko Elementary School
Pahoa, Island of Hawaii**

June 2015, the Building Industry Association of Hawaii recognized this project with a Merit Award in the Public Works Category.

SSFM provided emergency management and support services for the construction and relocation of assets from Keonepoko Elementary School due to the Puu Oo Vent lava flow crossing Highway 130 and impacting Pahoa Town. The project included planning, design, and construction management services for construction of a temporary elementary school campus for 450 students at the Keaau High School Athletic Parking Lot.

Estimated construction cost: \$3 million

H. ADDITIONAL INFORMATION

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PERFORMANCE & RECOGNITION AWARDS



**2015 Engineering Firm of the Year
Honolulu, Hawaii**

The Hawaii Chapter of the National Association of Industrial and Office Properties (NAIOP) has served as the state’s leading association for the commercial real estate industry’s decision-makers since 1988. This influential group of developers, owners, investors, asset managers, lenders and other industry professionals plays an active role in legislative representation, professional development and networking at both the local and national levels.

Each year, NAIOP Hawaii’s Kukulū Hale Awards recognize the achievements of those who have made significant contributions to Hawaii’s commercial real estate industry, enriching our community through their projects, professionalism and civic service.

On 8 May 2015, NAIOP Hawaii recognized SSFM International as its 2015 Engineering Firm of the Year during an award gala held at the Royal Hawaiian Hotel in Honolulu, Hawaii.



**Crater Rim Drive, Hawaii Volcanoes National Park
Island of Hawaii
Contract DTFH68-06-D-00011, Task Order T-09-002**

On 19 January 2014, this project was awarded a Honor Award for the 2014 Engineering Excellence Awards Competition by the American Council of Engineering Companies of Hawaii. SSFM was the Prime Consultant responsible for the rehabilitation of a 2.8 mile segment of this roadway within the Hawaii Volcanoes (HAVO) National Park. Estimated construction cost \$6.4 million.



**Parking Structure for the Joint Traffic Management Center and the Alapai Transit Center, Corner of Alapai and King Streets
Honolulu, Hawaii**

SSFM provided overall program management services, 30% design and construction management for the 411-car Joint Traffic Management Center Parking Structure and program and construction management of the Alapai Transit Center. \$24 million.

JTMC Parking Structure: Award of Excellence 2014, GCA of Hawaii; and; Award of Excellence 2013, Post-tensioning Institute of America

Alapa’i Transit Center: Award of Excellence 2014, American Institute of Architects, Honolulu Chapter

H. ADDITIONAL INFORMATION

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PERFORMANCE & RECOGNITION AWARDS



Evaluation and Update of Hawaii 2006 Ocean Resources Management Plan Statewide, Hawaii

On 19 September 2013, this project was recognized by the American Planning Association, Hawaii Chapter, as its *Outstanding Planning 2013 Project*. SSFM provided professional planning services for the evaluation and update of The *Hawai'i Ocean Resources Management Plan* (ORMP).

The ORMP plan provides a framework for integrated coastal management that aligns the management agency jurisdictions of the federal, state and county level to support the cultural, environmental, and socio-economic needs of the State of Hawai'i.



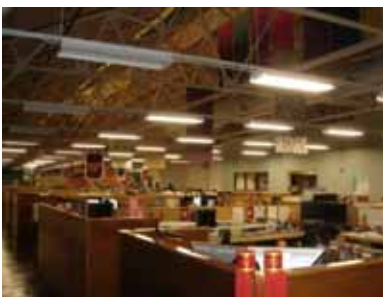
Asian Tropical Forest Elephant Exhibit, Honolulu Zoo Honolulu, Hawaii

In January 2013, this project was awarded the 2013 Engineering Excellence award by the American Council of Engineering Companies of Hawaii. SSFM International was the Prime Consultant for the planning and design of this new elephant habitat that was designed as a natural jungle setting to bring the elephants as close as possible to visitors for viewing while maintaining both visitor security and elephant privacy.



Construction Management Services Market Street Improvements, Phase II (Kahawai Street to Mokuhau Road) FAP No. ARR-3045(2) Wailuku, Maui, Hawaii

This project was selected by the Hawaii Society of Professional Engineers, Maui Chapter for the 2012 Project of the Year.



SSFM Honolulu Office LEED Gold Certification, Existing Building Operations & Maintenance (EBOM) Honolulu, Hawaii

In January 2012, this project was recognized by the American Council of Engineering Companies of Hawaii (ACECH) for demonstrated environmental leadership in creating a sustainable office through efficient and sustainable practices. This was the 1st LEED Gold EBOM Certification in the State of Hawaii. The project also received the 2012 ASHRAE Technology Award, Honorable Mention, in the Category I for Existing Commercial Buildings.

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PERFORMANCE & RECOGNITION AWARDS



Ka Haka 'Ula O Ke'elikolani, College of Hawaiian Language Building, University of Hawaii at Hilo, Hilo, Hawaii

In May 2014, this project was recognized by the National Association of Industrial and Office Properties (NAIOP) with the 2014 NAIOP Kukulū Hale Award of Excellence for in the Public / Government Project Category.

In July 2010, this project was recognized by the American Institute of Architects for creativity, originality, power and potential for this 60,000 sf building on the University of Hawaii at Hilo Campus. SSFM is the Prime Consultant of the project and WCIT Architecture is the architect-of-record responsible for the design of the facility.



**Hawaii Water Systems Technical Studies Program
Statewide Dam Break Analysis, Hawaii
Contract No. W9128A-05-D-0001 TO 0017**

In May 2010, SSFM received an Award of Excellence from the US Army Corps of Engineers, Honolulu District in recognition of outstanding performance for the dam break analyses of the Aepo and Elua Reservoirs, Kauai, Hawaii. Work products were described as technically correct, complete, prepared in a timely manner, and responsive to the government objectives. The methodologies developed in this study are now standard for the conduct of dam break studies.



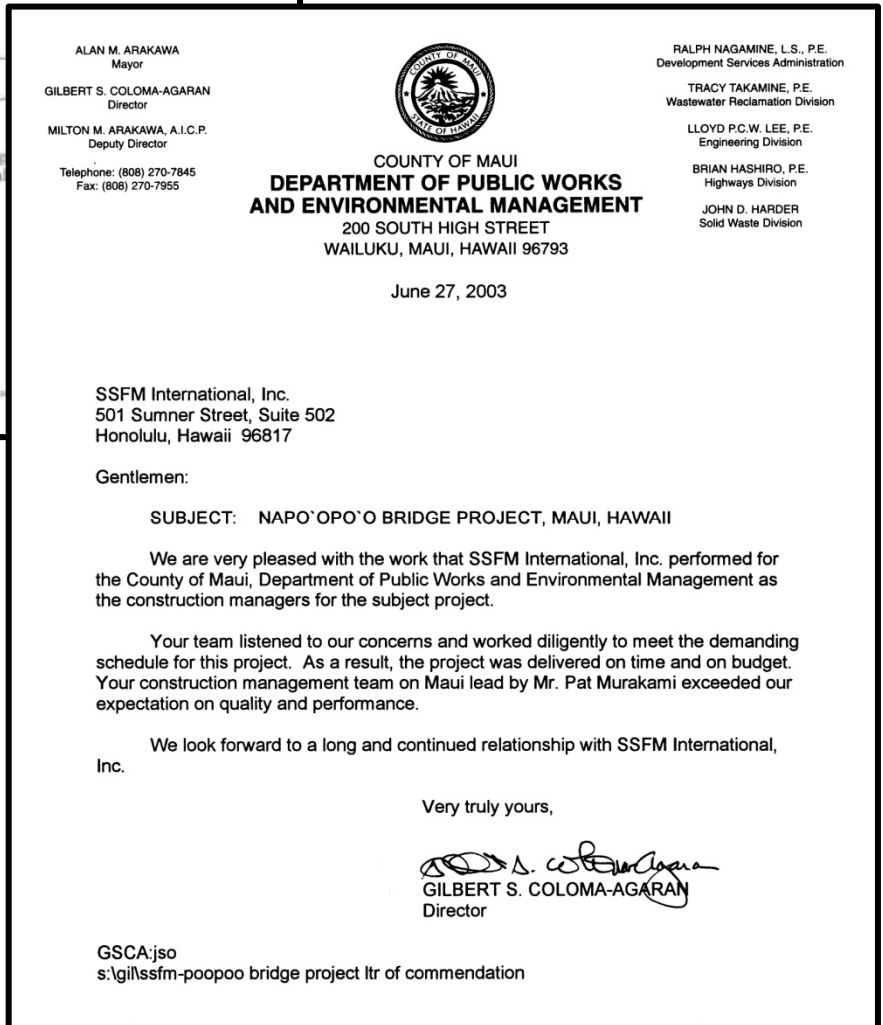
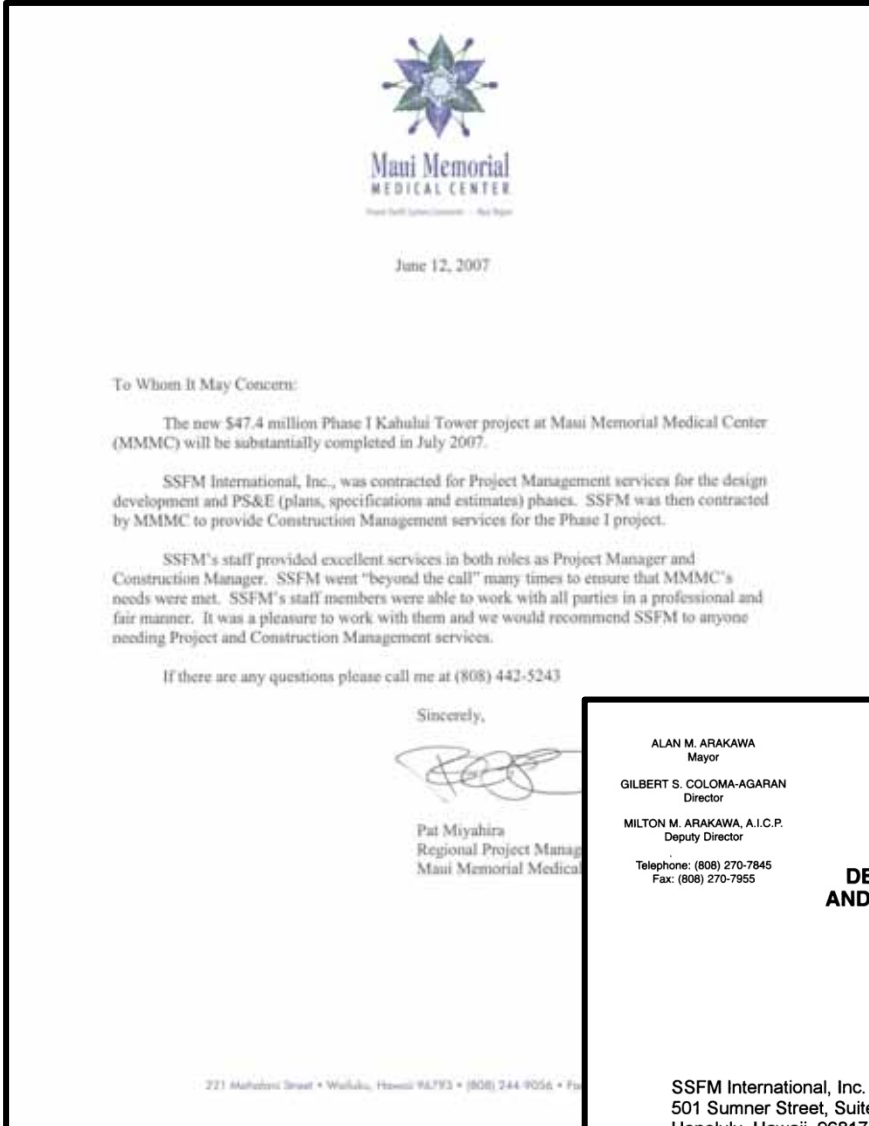
**Context Sensitive Solutions (CSS) Process for the Keaau-Pahoa Road Improvement Project, Keaau to Pahoa
Project No. STP-13-(24)
Island of Hawaii**

In November 2009, SSFM received an Honor Award from the American Council of Engineering Companies for the management of the context sensitive solutions process for this project. The CSS process promotes highly focused public outreach and continuous community involvement and, applied to this important transportation project, played a pivotal role in moving the community from a position of distrust to a position of "ownership", as residents became true stakeholders in helping ensure the ultimate success of this critical roadway improvements project.

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H. ADDITIONAL INFORMATION

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UNIVERSITY OF HAWAI'I AT HILO
UH Hilo Administration
Office of the Chancellor

May 5, 2010

Mr. Michael P. Matsumoto, P.E.
President
SSFM International, Inc.
501 Sumner Street, Suite 620
Honolulu, HI 96817


Dear Mr. Matsumoto:

Re: Ka Haka 'Ula O Ke'elikolani /College of Hawaiian Language Building

We wish to commend SSFM International, Inc. for a project well done and the special effort to assure that this special project was kept on schedule under extreme and challenging circumstances.

A special thanks to Mr. Steve Yee, your project manager and his team that saw this through. Because of these efforts, the University of Hawai'i at Hilo will be in position to proceed with the construction of this facility on schedule and within our projected budget.


Sincerely yours,



Rose Tseng
Chancellor

229 Ki Kaula Street, Hilo, Hawaii 96720-4091
Telephone: (808) 974-7444, Facsimile: (808) 974-7522, www.uhilo.hawaii.edu
An Equal Opportunity/Affirmative Action Institution

Hawaii Electric Light Company, Inc. • PO Box 1027•Hilo, HI 96721-1027



January 26, 2010

Mr. Michael P. Matsumoto, P.E., FACEC
SSFM International, Inc.
501 Sumner Street, Suite 620
Honolulu, Hawaii 96817

Dear Mr. Matsumoto,


Subject: Commendation for Professional Services
HELCO Pepe'ekeo Substation Grading Plan

Issues with the grading and drainage for our Pepe'ekeo Substation has been an issue we've been planning to get resolved for a number of years.

We commend SSFM International for its responsiveness and quality of design, and are indeed pleased with the completed work.

We look forward to more opportunities to continue our working relationship in the years to come.

Sincerely,





Thomas W. Cummins, L.P.L.S.
Manager, Engineering Department

TWC:bb

H. ADDITIONAL INFORMATION

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	<p>SOLID WASTE DIVISION DEPARTMENT OF ENVIRONMENTAL MANAGEMENT</p> <p>COUNTY OF HAWAII – 108 RAILROAD AVE. – HILO, HI 96720 HILO (808) 961-8515 WAIMEA (808) 887-3018 KONA (808) 327-3507 Fax: 961-8553 887-3025 327-3506 Website: www.hawaii.zerowaste.org</p>	
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Michael P. Matsumoto, PE, FACEC
SSFM International, Inc.
501 Sumner Street, Suite 620
Honolulu, HI 96817

Subject: Commendation for Professional Services
East Hawaii Regional Sort Station Construction Management

Dear Mr. Matsumoto,

On behalf of the Solid Waste Division of the County of Hawai'i Department of Environmental Management I would like to express my appreciation for the high level of professional Construction Management services provided by Bill DeMent of SSFM International. The many challenges and changes involved in the progress and completion of the project were consistently met by the highest level of professionalism. The responsive quality of service and attention to detail were critical for success. We look forward to further opportunities to work together in the future. Mahalo.

Best Regards,



Terin Gloor, PE

Hawai'i County is an equal opportunity provider and

LINDA LINGLE
GOVERNOR



BRENNON T. MORIOKA
DIRECTOR

Deputy Directors
MICHAEL D. FORMBY
FRANCIS PAUL KESENO
BRIAN H. SEKIGUCHI
JIRO A. SUMADA

IN REPLY REFER TO:

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HAWAII DISTRICT
50 MAKAALA STREET
HILO, HAWAII 96720
TELEPHONE: (808) 933-8866 • FAX: (808) 933-8869

January 25, 2010

Michael P. Matsumoto, PE, FACEC
SSFM International, Inc.
501 Sumner Street, Suite 620
Honolulu, HI 96817

Dear Mr. Matsumoto:

SUBJECT: Commendation for Professional Services
Emergency Earthquake Rockfall Repairs
Federal-Aid Project No. ER-15(19)

This is to express Hawai'i District's appreciation for the professional support received from SSFM International, Inc. on the above-referenced project. The responsive and high quality project management and professional engineering design services provided were essential for on-time delivery of an extremely fast-tracked project.

We look forward to continuing our working relationship in the years to come. Mahalo.

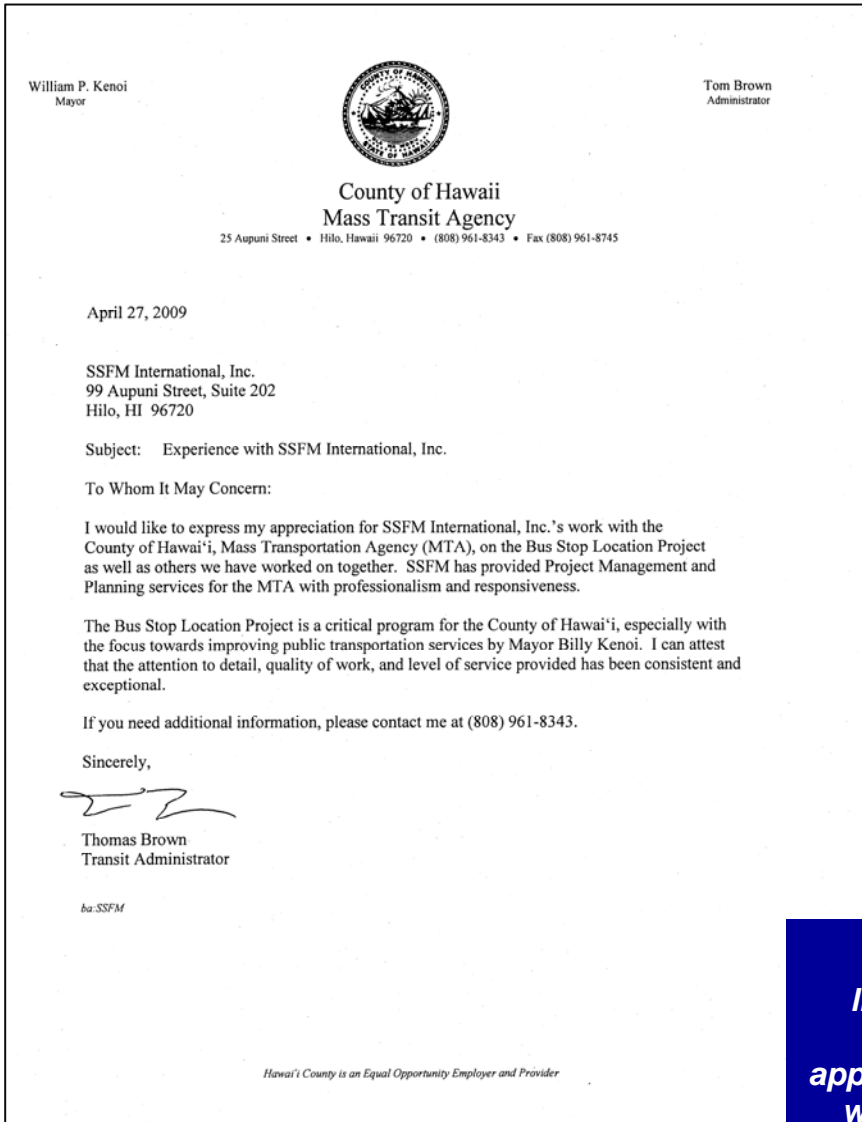
Very truly yours,



STANLEY M. TAMURA
Hawaii District Engineer

H. ADDITIONAL INFORMATION


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We approach each project by listening to the client and then developing the best value approach. As partners in solutions, we look out for the client's best interest and promise responsiveness.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE


32. DATE
27 June 2024

33. NAME AND TITLE
Michael P. Matsumoto, P.E., S.E., FACEC, President/CEO

County of Hawaii
Housing and Community Development
STATEMENT OF QUALIFICATIONS
Fiscal Year 2024-2025

Federal Form SF330

Part II: General Qualifications



OH.5) GENERAL ENGINEERING
(Construction Inspector)

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)
**OH.5) General Engineering
(CONSTRUCTION INSPECTOR)**

PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)


2a. FIRM (or Branch Office) NAME SSFM International, Inc.			3. YEAR ESTABLISHED 1959	4. UNIQUE ENTITY IDENTIFIER JJTMBLBUZ19
2b. STREET 501 Sumner Street, Suite 620			5. OWNERSHIP	
2c. CITY Honolulu	2d. STATE HI	2e. ZIP CODE 96817	a. TYPE Professional Corporation (100% employee owned)	
6a. POINT OF CONTACT NAME AND TITLE Michael P. Matsumoto, P.E., President/CEO			b. SMALL BUSINESS STATUS	
6b. TELEPHONE NUMBER (808) 531-1308		6c. E-MAIL ADDRESS mmatsumoto@ssfm.com		7. NAME OF FIRM (if block 2a is a branch office)
8a. FORMER FIRM NAME(S) (if any) Shimazu & Shimabukuro, Inc.; Shimazu Matsuda Shimabukuro, Inc.; Shimazu, Shimabukuro & Fukuda, Inc.; SSFM Engineers, Inc.; Shimazu Shimabukuro Fukuda & Matsumoto, Inc.			8b. YR. ESTABLISHED 1959	8c. UNIQUE ENTITY IDENTIFIER DUNS: 05-389-5991 CAGE: 0EZY5

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	37	3	A06	Airports; Terminals & Hangars; Freight Handling	6
06	Architect	1	0	A09	Anti-Terrorism/Force Protection	5
08	CADD Technician	10	6	B01	Barracks; Dormitories	4
12	Civil Engineer	47	18	B02	Bridges	4
14	Computer Programmer	7	0	C10	Commercial Bldg (low rise); Shopping Centers	3
15	Construction Inspector	33	0	C15	Construction Management	8
16	Construction Manager	16	0	D04	Design-Build – Preparation of RFPs	3
21	Electrical Engineer	2	0	E02	Educational Facilities; Classrooms	6
29	Geographic Information System Specialist	2	0	E09	Environmental Impact Studies; Assessments or Statements	4
47	Planner: Urban/Regional	7	0	F02	Field Houses; Gyms; Stadiums	2
48	Project Manager	16	0	G01	Garages; Vehicle Maintenance Facilities; Parking Decks	2
57	Structural Engineer	25	8	G04	GIS Services: Development, Analysis, Data	1
				H01	Harbors; Jetties; Piers, Ship Terminal Facilities	1
				H07	Highways; Streets; Airfield Paving; Parking Lots	6
				H11	Housing (Residential, Multi-Family; Apartments; Condominiums)	5
				I01	Industrial Buildings; Manufacturing Plants	1
				O01	Office Buildings; Industrial Parks	3
				R04	Recreation Facilities (Parks, Marinas, etc.)	2
				S04	Sewage Collection, Treatment & Disposal	3
	Other Employees			W03	Water Supply; Treatment and Distribution	2

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	6	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	9	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million
c. Total Work	9	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million	10. \$50 million or greater
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million	10. \$50 million or greater		

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 27 June 2024
c. NAME AND TITLE	

Michael P. Matsumoto, P.E., S.E., FACEC, President/CEO

Innovate | Adapt | Sustain

SSFM
International

