MICHAEL P. VICTORINO Mayor

ROWENA M. DAGDAG-ANDAYA Director

> JORDAN MOLINA Deputy Director

LANCE S. NAKAMURA, P.E. Assistant Administrator Development Services Administration

RODRIGO "CHICO" R. RABARA, P.E. Engineering Division

JOHN R. SMITH, P.E. Highways Division

Telephone: (808) 270-7745 Fax: (808) 270-6267



# COUNTY OF MAUI DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION

200 SOUTH HIGH STREET, ROOM NO. 410 WAILUKU, MAUI, HAWAII 96793

RECEIVED
2021 JUN 16 AM 9: 45

OFFICE OF THE COUNTY CLERK

June 14, 2021

Honorable Michael P. Victorino Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

For Transmittal to:

Honorable Alice Lee, Council Chair and Members of Maui County Council 200 South High Street Wailuku, Hawaii 96793 APPROVED FOR TRANSMITTAL

Michael P Vit 6/16/21

SUBJECT:

SOUTH KIHEI ROAD PAVEMENT REHABILITATION LIPOA STREET TO AUHANA ROAD, AND KEONEKAI ROAD TO KILOHANA DRIVE

FEDERAL-AID PROJECT NO. STP-3100(016)

Dear Council Chair Lee and Members:

In accordance with Ordinance No. 5183, Bill No. 12, amending the Fiscal Year 2021 Budget, Appendix A, we are transmitting a copy of the Request for Project Authorization, and/or Modification approving the federal funds to advertise the project for bids.

Thank you for your attention to this matter. If you have any questions, please call Kristi Ono of our Engineering Division at (808) 270-7745.

Sincerely

ROWENA DAGDAG-ANDAYA Director of Public Works

Enclosure

RMDA/KO (ED21-0545)
S:\text{Eng|projects|01 fap\stp\stp-3100(016) south kihel road pavement rehabilitation (Lipoa to Auhana)\text{\text{01 design\k program documents\request for index code\text{\text{2021-06-14 fed funds notice.doc}}}}

0.0000000000000000000000000000000000000	HAWAII DEPAR		OF TRANSPORTATION		T FOR PROJECT AUTHORIZA MENT, AND/OR MODIFICAT		
	FEDERAL HIGH		MINISTRATION	X Authorization	_ Modified Project Agr	reement	
	HAWAII DIVISI	ON OFFI	CE	X Project Agreement	Modification No.		
"In accordance	e with HDOT/FHW	/A Steward	ship Oversight Agreement"		payment of the Federal funds obligated, it according to the FR 630; and its signature constitutes the making		
FEDERAL PI	ROJECT NO.	RE	CIPIENT PROJECT NO.	HDOT ITEM NO.	DUNS		YTAL
	0016		STP-3100(016)	21029	168818466		County
Venno es e e e e e e e e e e e e e e e e e e	erformance End	Date:	not applicable	STIP REFERENCE 2021 MC17	PODI  ☐ Yes ☑ No		Number 205
Project Title		S Kihai			St and Keonekai Rd to Kilol		
	ription (2000 ch			tation, Aunana na to Espot	of and Reofferd No to Milo		
Pavement re		or deter 5 fr					
PRELIMI PRELIMI		NG (PE1) - P NG (PE2) - P	ORK CHECKED BELOW: Preliminary Design and NEPA inal Design	CONSTRUCTION - Advert CONSTRUCTION - Procee OTHER (R&D, specify)	ise for Receipt of Bids ed on an agreed price and/or force a	occount basis	
ACQUISI	TION OF RIGHT-O	F-WAY	TOTAL SCTIMATS	FEDERAL PARTICIPATION		DGM	
FUNDING	DATE (MM	/DD/YY)	TOTAL ESTIMATE PROJECT COST (\$)	AMOUNT (\$)	FEDERAL FUNDS(\$)	PGM CODE	RATIO(%)
PREVIOUS AUTHORIZATION	NS					,	
			\$450,564.51	\$450,564.51	\$360,451.61	Z231	80.00%
THIS	6/11/	2021	\$621,137.25	\$621,137.25			80.00%
AUTHORIZATIO	N		\$7,686,081.56	\$6,715,109.94			80.00%
PROGRAM COD TOTALS	E		\$450,564.51 \$621,137.25 \$7,686,081.56		\$496,909.80	1	80.00% 80.00% 80.00%
GRAND TOTAL			\$8,757,783.32	\$7,786,811.70	\$6,229,449.36		
			Remarks/Reason fo	r Project Agreement Mo	odification		•
STATE CO	OMMENTS:			FHWA COMMENTS	S:		
receipt of bid is subject to http://edocke and http://ed 22706.pdf.	ls and obligat the following tt.access.gpo ocket.access	ion of fu award to gov/201 gpo.gov	0/pdf/2010-22705.pdf //2010/pdf/2010-	See FHV	NA Division remarks i	n FMIS	
By signature of its authorized signatory herein, the County of Maui hereby affirms its agreement to the terms herein as a subagreement between the State of Hawaii and the County of Maui in accordance with and set forth in Agreement Modification No. 001 of the STATE-COUNTY AGREEMENT OF FEDERAL HIGHWAY, PROJECTS AND PROGRAM.				333.111			
by: COUNTY OF MAUI DUNS No. 077680155  H D Electronically signed in FMIS				F H W A See FMIS for sig	naturos		
O Authori		neu in i	Date	A See FIVIS for Sig	natures	Date	
T Authori	zed by		Date	Authorized by		Date	

# HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

## DETAIL ESTIMATE FOR A FEDERAL-AID PROJECT AGREEMENT

#### **FOR**

# South Kihei Road Pavement Rehabilitation Auhana Road to Lipoa Street and Keonekai Road to Kilohana Drive

Federal-Aid Project No. STP-3100(016)

				г6/7/2021								
			<b>FEDERAL</b>									
	TOTAL	PAR	SHARE	COUNTY								
	COST	COST	<u>( 80% )</u>	SHARE								
PRGM Code Z231 @ 80% (STBG 5-200K POP FASTG)												
06 - 4R Maintenance Restor. & Rehab.	\$450,564.51	\$450,564.51	\$360,451.61	\$90,112.90								
PRGM Code 33D0 @ 80% (STP STATE FLEXIBLE)												
06 - 4R Maintenance Restor. & Rehab.	\$621,137.25	\$621,137.25	\$496,909.80	\$124,227.45								
PRGM Code Z24E @ 80% (SURFACE	TRANS BLOCK-F	LEX EXT)										
06 - 4R Maintenance Restor. & Rehab.	\$6,543,762.00	\$6,543,762.00	\$5,235,009.60	\$1,308,752.40								
17 - Construction Engineering	\$1,142,319. <u>56</u>	<u>\$171,347.94</u>	<u>\$137,078.35</u>	<u>\$1,005,241.21</u>								
Subtotal Z24E	\$7,686,081.56	\$6,715,109.94	\$5,372,087.95	\$2,313,993.61								
TOTAL PROJECT	\$8,757,783.32	\$7,786,811.70	\$6,229,449.36	\$2,528,333.96								

Remarks: This agreement requests authorization to advertise for receipt of bids and obligation of funds. This agreement is subject to the following award terms: http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf and http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf.

FEDERAL AID IDEN	NTIFICATION NUM	IBER (FAIN)	Date Prepared: 6/7/21									
				Modification No.								
FEDERAL PROJECT 3100016	10,000	STP-3100(016)				JB RECIPIENT  aui County						
Project Title:	Maui Cnty - S. Kihei	Road Pavement Rehabil	itation, Auhana Rd to Lipoa	St and Keonekai Rd to K	ilohana Dr	(C)						
FUNDING	DATE (MM/DD/YY)	TOTAL ESTIMATE PROJECT COST (\$)	FEDERAL PARTICIPATION  AMOUNT (\$)	FEDERAL FUNDS(\$)	PGM CODE	FAIN No.						
PREVIOUS AUTHORIZATIONS		,										
THIS AUTHORIZATION (SUBAWARD)	See FHWA authoriza date on PR-1240	5621.137.25	\$450,564.51 \$621,137.25 \$6,715,109.94	\$360,451.61 \$496,909.80 \$5,372,087.95	Z231 33D0 Z24E	153100016Z2311 15310001633D01 153100016Z24E1						
CURRENT TOTAL		\$450,564.51 \$621,137.25	\$450,564.51 \$621,137.25	\$360,451.61 \$496,909.80	Z231 33D0							
		\$7,686,081.56	\$6,715,109.94	\$5,372,087.95	Z24E							

FOR ALL COUNTY PROJECTS, ATTACH THIS FORM WITH THE PR-1240

#### FAIN Number formatting (format continues with project to closeout regardless if a new FAIN format was in effect at that time)

Projects initially authorized 11/1/2010 to present: (example: 051234567L03E1)

FAIN No: = 15 + 7 digit Federal Project Number + 4 alpha numeric Prog. Code + FMIS Detail Line Number (for lines 1 - 9; use 1 digit Pre 12/1/2009 projects: (example: H083389876543)

FAIN = H+ss (State FIPS) + rrr (3 character program code) + pppppppp (7 digit federal project number)

12/1/2009 to 10/31/2010 projects: (example: 16L05E1234444027)

FAIN = ss (State FIPS) + rrr (4 character prog. Code) + ppppppp (7 digit federal project number) + ccc (county)

Blue = Populated from previous tab

			FEI	DERAL-AID	PROGR	AM DAT	ГА						STATE OF MENT OF T	TRANSPOR	
PROJECT LOCATIO	ON (45)								COUNTY		STANDARD		STATE		ITEM NO.
0 " " "	. D			D 11 Kill	D: \	NAME CODE		PLACE CODE	N/	AME	CODE				
South Kihei Road (Lipoa Street to Auhana Road, and Keonekai Road to Kilohana Drive)				na Drive)			Maui		009		Ha	waii	15	21029	
CHARACTER OF PROPOSED WORK (85) EMERG			DEMO			PROJECT NUMBER	t				PROJEC	CT OVERSIGHT			
					YR	ID	1	PREFIX LETTER(S)	NUN	ивек	AGR. N	0.	_X_	State Deleg	ated/ Locally Admin.
Pavement r	ehabilitation							STP	31	00	(016	3		FHWA full	oversight (NHS)
								511	31		(010)	')		Not on NH	S, FHWA full oversight
CLASS OF FEDERA	STBG 5-20	OOK POP FASTO	S, STP STATE	E FLEXIBLE,		PROGRAM CO	DDE		PARENT CODE		RURAL/URBAN		NAME OF UR	BAN AREA	
	TRANS BLOCK-FLEX	EXT					Z231, 33	3D0, Z24E			Urba	n			Kihei
ROUTE NO. AND N	AME		INVENTORY NO.	MILEPOINT TO	MILEPOINT	l	FUNCTION	VAL SYSTEM	FEDERAL-AID SY	STEM				CONGRESSIO	NAL DISTRICT
3100/South	Kihei Road			2.6 to 3.9, and	6.1 to 6.9		Major (	Collector		Other Fed	eral-aid Higl	hway			2
PHASE	TERMINI (FULL DESCRII (INCLUDE NBI BRIDGE S	PTION)	MILES	TOTAL ESTIMATI COST		PARTICIPATING AMOUNT		FEDERAL FUNDS ( 80%)	OTHER FUNDS		COUNTY F	UNDS		SCOPE OF PROPOSED WORK	
PE															
	South Kihei Road (MF MP 6.1 to 6.9)	P 2.6 to 3.9 and											and mai	rkers, ad ames an	pavement, striping ljusting manhole and d covers, signage, lk, curb ramps, and
CON			2.1	8,757,78	3.32	7,786,	811.70	6,229,449.36	n	/a	2,528,33	3.96			age pipe lining.
PREPARED BY Kristi Ono		PROJECT TOTALS		8,757,78	3.32	7,786,	811.70	6,229,449.36	n	/a	2,528,33	3.96			
PROJECT TITLE:	South Kih	nei Road Pavem	ent Rehabilit	ation, Auhana	Road to L	ipoa Stre	et and Ke	eonekai Road to K	ilohana Dri	ive	ANTIC	IPATED EN	VIRONMENT	AL CLEARAN	CE (CLASS OF ACTION)
RELATED PROJECT												EIS	_X_	CATEGORICA	AL EXCLUSION
IMPROVEMENT TY REMARKS:	Project MC17 on 2019	aintenance, Rest 9-2022 STIP	oration & Reh	abilitation; 17 -	CENG							EA FONSI			ATIC - 23 CFR-771.117(c)( 1)  MENTED - 23 CFR 771.117(d)
Subrecipient:	County of Maui	Subaward Period of Performance Start Date:	See PR1240.3 " stamp by FHWA	THIS AUTHORIZAT	TION date	Subaward Performan		CON 10/12/2024	Date prepare June 7, 2021						TRUCTION PHASE

## COUNTY OF MAUI DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION

# **ENGINEER'S PRELIMINARY DETAIL ESTIMATE**

FOR

SOUTH KIHEI ROAD PAVEMENT REHABILITATION
AUHANA ROAD TO LIPOA STREET AND KEONEKAI ROAD TO KILOHANA DRIVE

FEDERAL-AID PROJECT NO. STP-3100(016)

DISTRICT OF KIHEI

**ISLAND OF MAUI** 

**APRIL 23, 2021** 

# **ENGINEER'S PRELIMINARY DETAIL ESTIMATE FEDERAL-AID PROJECT NO.** STP-3100(016)

PAGE 2 4/23/2021

ITEM NO.	ITEMS	APPROX. QUANTITY	UNIT	l	UNIT PRICE		AMOUNT
201.0000	CLEARING AND GRUBBING	L.S.	L.S.		L.S.	\$	10,000.00
202.0000	REMOVAL OF EXISTING CONCRETE SIDEWALK/CURB RAMPS/GUTTERS	73	C.Y.	\$	300.00	\$	21,900.00
203.0010	ROADWAY EXCAVATION	55.75	C.Y.	\$	50.00	\$	2,787.50
203.0020	BORROW EXCAVATED MATERIAL	23.85	C.Y.	\$	40.00	\$	954.00
209.0010	INSTALLATION, MAINTENANCE, MONITORING, AND REMOVAL OF BMP	L.S.	L.S.		L.S.	\$	200,000.00
209.0020	ADDITIONAL WATER POLLUTION, DUST, AND EROSION CONTROL	F.A.	F.A.		F.A.		50,000.00
301.0000	HOT MIX ASPHALT BASE COURSE	7,300	TON	\$	120.00	\$	876,000.00
304.0000	AGGREGATE BASE COURSE	5,000	C.Y.	\$	120.00	\$	600,000.00
311.0000	TRIAXIAL GEOGRID	21,600	S.Y.	\$	17.00	\$	367,200.00
313.0000	PERMEABLE SEPARATOR	21,600	S.Y.	\$	6.00	\$	129,600.00
401.0000	HOT MIX ASPHALT (HMA) PAVEMENT, MIX NO. V	7,400	TON	\$	120.00	\$	888,000.00
414.0000	EXCAVATION OF WEAKENED PAVEMENT AREAS	12,000	C.Y.	\$	60.00	\$	720,000.00
415.0000	COLD PLANING	19,600	S.Y.	\$	4.00	\$	78,400.00
604.0000	ADJUSTING DRAIN MANHOLE FRAME AND COVER	33	EACH	\$	720.00	\$	23,760.00
610.0000	REINFORCED CONCRETE DRIVEWAY	60	S.Y.	\$	200.00	\$	12,000.00
613.0010	ADJUSTING CENTERLINE AND REFERENCE SURVEY MONUMENT	9	EACH	\$	3,500.00	\$	31,500.00
614.0000	RECONSTRUCTING STREET SURVEY MONUMENTS	F.A.	F.A.		F.A.	\$	20,000.00

# **ENGINEER'S PRELIMINARY DETAIL ESTIMATE FEDERAL-AID PROJECT NO.** STP-3100(016)

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ITEM NO.	ITEMS	APPROX. QUANTITY	UNIT	UNIT PRICE		AMOUNT
621.0000	RECTANGULAR RAPID FLASHING BEACON SYSTEM (COMPLETE)	L.S.	L.S.		L.S.	\$ 140,000.00
623.0010	REPLACE LOOP DETECTORS	28	EACH	\$	1,700	\$ 47,600.00
624.0010	VERFICATION OF EXISTING WATER SYSTEM DEPTH	F.A.	F.A.		F.A.	\$ 50,000.00
624.0020	REPLACEMENT OF EXISTING WATER SYSTEM	F.A.	F.A.		F.A.	\$ 200,000.00
626.0010	ADJUSTING SEWER MANHOLE FRAME AND COVER	37	EACH	\$	2,280.00	\$ 84,360.00
626.0020	ADJUSTING WATER MANHOLE FRAME AND COVER	24	EACH	\$	720.00	\$ 17,280.00
626.0030	ADJUSTING WATER VALVE FRAME AND COVER	79	EACH	\$	720.00	\$ 56,880.00
629.0010	4-INCH YELLOW PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)		L.F.	\$	2.00	\$ 47,700.00
629.0020	4-INCH WHITE PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	4,830	L.F.	\$	2.00	\$ 9,660.00
629.0030	4-INCH YELLOW DASHED PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	3,945	L.F.	\$	2.00	\$ 7,890.00
629.0040	4-INCH WHITE DASHED PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	3,000	L.F.	\$	2.00	\$ 6,000.00
629.0050	6-INCH WHITE PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	18,102	L.F.	\$	3.00	\$ 54,306.00
629.0060	8-INCH WHITE PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	495	L.F.	\$	4.00	\$ 1,980.00
629.0070	12-INCH YELLOW PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	970	L.F.	\$	6.00	\$ 5,820.00
629.0080	12-INCH WHITE PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	880	L.F.	\$	6.00	\$ 5,280.00
629.0110	CROSSWALK MARKING (THERMOPLASTIC EXTRUSION)	102	LANE	\$	370.00	\$ 37,740.00

# ENGINEER'S PRELIMINARY DETAIL ESTIMATE FEDERAL-AID PROJECT NO. STP-3100(016)

PAGE 4 4/23/2021

		APPROX.		UNIT		,
ITEM NO.	ITEMS	QUANTITY	UNIT		PRICE	AMOUNT
629.0120	PAVEMENT ARROW (THERMOPLASTIC EXTRUSION)	97	EACH	\$	240.00	\$ 23,280.00
629.0140	PAVEMENT SYMBOL BIKE (THERMOPLASTIC EXTRUSION)	91	EACH	\$	360.00	\$ 32,760.00
629.0150	PAVEMENT SYMBOL SHARED LANE MARKING (THERMOPLASTIC EXTRUSION)	3	EACH	\$	480.00	\$ 1,440.00
629.0160	PAVEMENT WORD (THERMOPLASTIC EXTRUSION)	2	EACH	\$	500.00	\$ 1,000.00
629.0170	PROFILED THERMOPLASTIC STRIPING	26	EACH	\$	300.00	\$ 7,800.00
629.0220	TYPE "C" PAVEMENT MARKERS	138	EACH	\$	12.00	\$ 1,656.00
629.0230	TYPE "D" PAVEMENT MARKERS	467	EACH	\$	12.00	\$ 5,604.00
629.0240	TYPE "F" PAVEMENT MARKERS	28	EACH	\$	12.00	\$ 336.00
629.0250	TYPE "H" PAVEMENT MARKERS	252	EACH	\$	12.00	\$ 3,024.00
631.0010	INSTALL MISCELLANEOUS SIGN (10 SQUARE FEET OR LESS, SIGN AND POST)	15	EACH	\$	450.00	\$ 6,750.00
631.0020	RELOCATION OF EXSTING SIGNS (10 SQUARE FEET OR LESS)	6	EACH	\$	470.00	\$ 2,820.00
631.0030	REMOVAL OF EXISTING SIGN AND POST	3	EACH	\$	200.00	\$ 600.00
634.0000	PORTLAND CEMENT CONCRETE SIDEWALKS	438	S.Y.	\$	156.00	\$ 68,328.00
638.0000	CURB, TYPE 2	880	L.F.	\$	100.00	\$ 88,000.00
638.0010	CURB & GUTTER, TYPE 2	100	L.F.	\$	200.00	\$ 20,000.00
643.0100	MAINTENANCE OF EXISTING LANDSCAPE AREAS	F.A.	F.A.		F.A.	\$ 50,000.00
645.0010	TRAFFIC CONTROL	L.S.	L.S.		L.S.	\$ 700,000.00

# ENGINEER'S PRELIMINARY DETAIL ESTIMATE FEDERAL-AID PROJECT NO. STP-3100(016)

PAGE 5 4/23/2021

ITEM NO.	ITEMS	APPROX. QUANTITY	UNIT	UNIT PRICE		AMOUNT
645.0020	ADDITIONAL POLICE OFFICERS, ADDITIONAL TRAFFIC CONTROL DEVICES, ADVERTISEMENT & MESSAGE BOARDS	F.A.	F.A.	F.A.	\$	100,000.00
648.0100	FIELD POSTED DRAWINGS	L.S.	L.S.	L.S.	\$	3,500.00
650.0010	CURB RAMPS INCLUDING DETECTABLE WARNING STRIPS AND GUTTER	17	EACH	\$ 10,200.00	\$	173,400.00
650.0020	DETECTABLE WARNING STRIPS FOR EXISTING CURB RAMPS & MEDIAN ISLANDS	37	EACH	\$ 720.00	\$	26,640.00
694.0000	CLEANING OF DRAINLINES	F.A.	F.A.	F.A.	\$	25,000.00
694.0010	CURED-IN-PLACE PIPE - 24 INCH	385	L.F.	\$ 300.00	\$	115,500.00
694.0020	CURED-IN-PLACE PIPE - 36 INCH	1145	L.F.	\$ 450.00	\$	515,250.00
694.0030	CURED-IN-PLACE PIPE - 40 INCH	70	L.F.	\$ 500.00	\$	35,000.00
697.0000	ARCHAEOLOGICAL MONITORING	F.A.	F.A.	F.A.	\$	30,000.00
699.1000	MOBILIZATION (NOT TO EXCEED 6 PERCENT OF THE SUM OF ALL ITEMS EXCLUDING THE BID PRICE OF THIS ITEM)	L.S.	L.S.	L.S.	\$	410,537.13
	SUM OF ALL ITEMS				\$	7,252,822.63
	CONTINGENCIES (5%) SUBTOTAL				\$ \$	362,641.13 7,615,463.76
	CONSTRUCTION ENGINEERING (15%)				\$	1,142,319.56
	TOTAL CONSTRUCTION COST				\$	8,757,783.32

## ENGINEER'S PRELIMINARY DETAIL ESTIMATE Federal-Aid Project No. STP-3100(016) Page 6 4/23/2021

## **SUMMARY**

				Total			Federal	County
	Contract		Construction	Project	F	Participating	Share	Share
	Items	Contingencies	Engineering	Cost		Cost	(80% PAR)	(20% PAR)
MAINTENANCE -								
RESTORATION &								
REHABILITATION								
Type Code - 06	\$ 7,252,822.63	\$ 362,641.13	\$ 1,142,319.56	\$ 7,615,463.76	\$	7,615,463.76	\$6,092,371.01	\$1,523,092.75
CONSTRUCTION	-							
ENGINEERING								
Type Code 17								
Consult (CM/CSS)			\$ 970,971.63	\$970,971.63		\$0.00	\$0.00	\$970,971.63
Staff Labor (County)		1	\$ 137,078.35	\$137,078.35		\$137,078.35	\$109,662.68	\$27,415.67
Staff Labor (State)			<b>\$ 34,269.59</b>	<u>\$34,269.59</u>		<u>\$34,269.59</u>	<u>\$27,415.67</u>	<u>\$6,853.92</u>
Subtotal			\$ 1,142,319.56	\$ 1,142,319.56	\$	171,347.94	\$ 137,078.35	\$ 1,005,241.21
TOTAL				·			i	
CONSTRUCTION COST	\$7,252,822.63	\$362,641.13	\$ 1,142,319.56	\$ 8,757,783.32	\$	7,786,811.70	\$ 6,229,449.36	\$ 2,528,333.96

Federal Funds Requested = \$6,229,449.36 County Funds Requested = \$2,528,333.96

#### **Justification of Construction Performance Period**

LEGEND: Orange, Re d, Blue = calc. dates Green = input field

(to be submitted with any obligation of Federal Funds for a new construction request)

Date Prepared June 2, 2021 STP-3100(016) South Kihei Road Pavement Rehabilitation **Project Title:** Kristi Ono Project No: By June 2, 2021 Reviewed Chico Rabara **Project Performance** End Date (Closeout in Substantial Construction Construction Construction FMIS) Start Work Date Completion Notice to Final Acceptance Obligation of Fed CON Funds Proceed Date 3/4/2022 1/11/2024 7/9/2024 1/10/2025 7/7/2021 1/3/2022 (B.) 180 days (maximum) (D.) Contract Time + (E.) Contingency (G.) Time to Final (I.) Final Payments, As Builts (C.) 60 days (Varies) Utilities, and ROW FHWA HIDIV Policy acceptance (60 d. state) -> -> -> -> TIMELINE -> -> -> Assume 2 weeks plus 30 days for FHWA processing 1240 (total of 5 weeks) from the time a A. FHWA PR-1240 Anticipated Approval: 7/7/2021 Extension deadline construction obligation request is sent to HWY-SM from the State PM to obligate funds. 11/11/2024 180 1/3/2022 180 days is set by FHWA HI Div Policy B. Time to Notice to Proceed: C. Time to Start Work Date: 60 3/4/2022 Usually 60 days. This might be adjusted in the section 108 special provisions in certain cases due to environmental factors (bird nesting season), long lead times for ordering materials, permits that require extra time to obtain, etc. D. Contract time: (convert WD to CD as needed) 551 In addition to the basic contract time, consider time allotment for Lane Closure Restrictions, State and Federal Holidays, No Lane Closure Periods, time to complete Punchlist work, and other contract restrictions when determing this time period. Estimate/allow for rainouts in a range of 5%-50%, with historical average at 13%. Justify if choosing a number other than 13%. Rainouts Rain-Outs 13% E. Contingency: CCOs 10% are dependent on location (Windward/Mauka/Leeward) and type of work. Allow for initial CCO time contingency of 5%-15%, F. Substantial Completion Date: 1/11/2024 G. Time To Final Acceptance (Use greater of the following two time periods) Give 180 days to obtain letter of material certs, Districts to compile documentation, HWY-L to review, and Districts to respond to concerns Material Clearance (Letter of Material Certs) or comments from HWY-L. 0 Give one year per standard spec when have Planting Item number. Give 90 days for "restoration" if no planting item, but some vegetation Planting and Plant Establishment Period restoration is anticipated within project limits or within staging area limits. Give 0 days if no vegetation is going to be disturbed. 7/9/2024 Contractor is given final acceptance when all items are completed and accepted, including all materials and plant items. H. Construction Final Acceptance: I. Time to make final payments to contractor and consultants, post as-builts, close utilities, acquire ROW, and fiscal closeout Final Payment Made to Contract should be 60 days from Final Acceptance. Contractor Final Payment 60 9/7/2024 485 Calendar days from Substantial Completion to Utility Final payment. If NO utility agreements, put 0. By CFR, Utility companies MUST bill for services within 1 year from time work is finished (subs comp). Four additional months required for checking bill, negotiation, 0 **Utility Agreements** 1/11/2024 acquiring funds (if needed), and final payment to utility companies. 9/12/2024 455 CD from substantial completion EXCEPT if there are no utility agreements or planting items, this should be 245 CD As-Builts 245 30 10/12/2024 30 CD from the later of Utility Agreement Closeout or the As-Builts being Posted. If no consultants, this is 0. CM/CSS & Post Des 0 7/7/2021 If Cert 1 was acquired prior to obligation, this is 0. Otherwise, use ROW Estimate to calculate additional days needed. **ROW Acquisition** 1/10/2025 90 CD for billing of payments and accounting adjustments. Fiscal Closeout

J. Project Performance End Date:

1/10/2025 Deadline for State to Close Project with FHWA in FMIS.

Note: Counties need to submit final project reimbursement request 60 days prior to the construction performance end date, so State can bill the FHWA before the date FHWA requires the State to close the project.

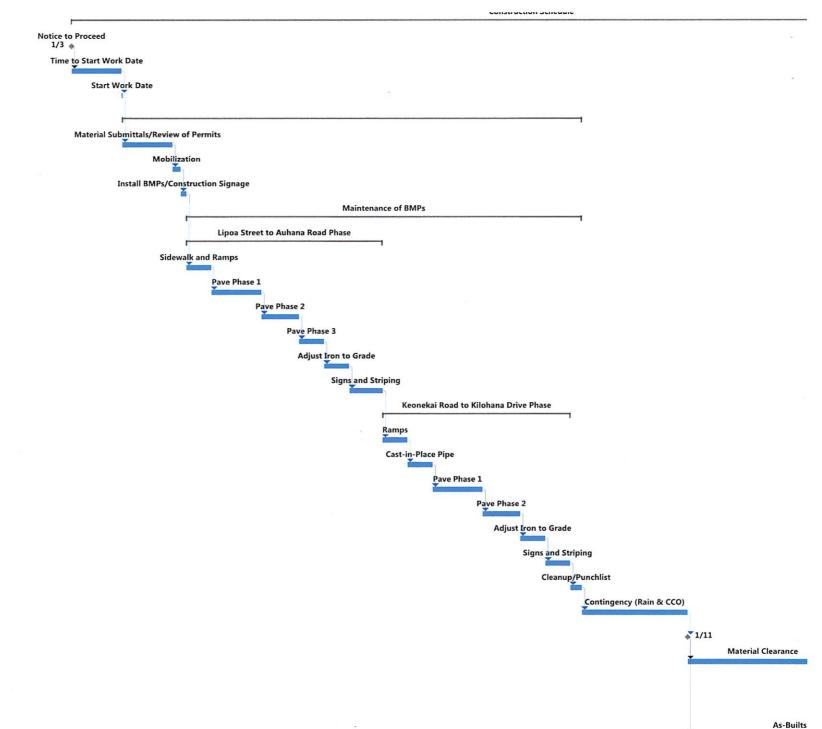
K. Last date when any time extension request must be received by FHWA from the State.

11/11/2024

Extensions allowed, received by FHWA 60 days before performance end date.

Note: Counties should submit any extension request 10 days prior to the Construction Performance End Date (G.) above to the State.

4/10/2025 L. Final Voucher



on 1/3/22 Mon 1/3/22 on 1/3/22 Thu 3/3/22 2 3/4/22 Fri 3/4/22 3 it 3/5/22 Wed 9/6/23 it 3/5/22 Tue 5/3/22 4 ed 5/4/22 Fri 5/13/22 6 it 5/14/22 Fri 5/20/22 7 it 5/21/22 Wed 9/6/23 it 5/21/22 Tue 1/10/23 it 5/21/22 Sun 6/19/22 8 on 6/20/22 Thu 8/18/22 11 Sun 10/2/22 12 8/19/22 on 10/3/22 Tue 11/1/22 13 ed 11/2/22 Thu 12/1/22 14 12/2/22 Tue 1/10/23 15 ed 1/11/23 Wed 8/23/23 ed 1/11/23 Thu 2/9/23 16 2/10/23 Sat 3/11/23 18 ın 3/12/23 Wed 5/10/23 19 u 5/11/23 Sat 6/24/23 20 ın 6/25/23 Mon 7/24/23 21 e 7/25/23 Wed 8/23/23 22 u 8/24/23 Wed 9/6/23 23 u 9/7/23 Thu 1/11/24 24 u 1/11/24 Thu 1/11/24 25 1/12/24 Tue 7/9/24 26 Tue 7/9/24 e 7/9/24 27 ed 7/10/24 Sat 9/7/24 28 1/12/24 Thu 9/12/24 26 9/13/24 Sat 10/12/24 30 ın 10/13/24 Fri 1/10/25 E-1 1/10/0E 1/10/05

# PS&E CHECKLIST FOR FEDERAL-AID PROJECTS (To be submitted with PS&E to FHWA)

Project: SOUTH KIHEI ROAD PAVEMENT REHABILITATION (LIPOA STREET TO AUHANA ROAD, AND

KEONEKAI ROAD TO KILOHANA DRIVE) Federal-aid Project No.: STP-3100(016)

as of 6/3/2021

		as of 6/3/2021
Description	Action Taken (Letter No.)	Date of Completion
STIP	2021	
Innovative Financing	N/A	
Environmental Documents		
A. CZM Permit	N/A	
B. SMA Permit	N/A	
C. Section 404 Permit	N/A	
D. Section 401 Water Quality Certification (WQC)	N/A	
E. Section 106	Approved 2021PR00398.001	SHPD concurred - 5/20/2021
F. Section 4(f)	N/A	
G. Section 7 of the Endangered Species Act	Approved	ESA and Hi-waySLOPES approval received in August 2020
H. CE, FONSI, or ROD Approval	CatEx signed by FHWA	6/3/2021
I. Noise Study Report	N/A	
J. Coast Guard Permit	N/A	
K. NPDES Permit	Approved HIR10G251	DOH NGPC received 11/19/20
L. 6(f)	N/A	
M. SCAP	N/A	
Environmental Mitigations		
Noise Abatement Measures	N/A	
Right-of-Way Certification	R/W certification accepted.	HWY-RL 3.96757 dated 5/5/2021
Utility Agreement or Memorandum of Understanding	*	
A. Electric	N/A	
B. Telephone	N/A	
C. Gas	N/A	
D. Water	MOU executed on 4/29/21	
E. Sewer	MOU executed on 4/29/21	
F. Cable T.V.	N/A	
DCAB Project Review	Approved on 3/17/21	
Soils Engineering Report	N/A	
Structural Foundation Investigation Report	N/A	
Bridge Sufficiency Rating	N/A	
Hydraulic Report, with any Scour Evaluations	N/A	
Permanent BMP Checklist	Submitted 7/20/20	
Pavement Justification Report	Submitted 7/20/20	
Traffic Signal Warrants	N/A	
Proprietary Materials	N/A	
Design Exceptions	N/A	
Transportation Management Plan	Submitted 7/20/20	
Construction Personnel (CM vs. State)	Teddy Maulit	
Justification for Contract Time	Submitted 7/20/20	
Value Engineering	N/A	
Landscape Maintenance Plan	N/A	
Zanascapo traditionanee i tan	17/11	r12/09/

The second secon		
Proprietary Materials	N/A	
Design Exceptions	N/A	
Transportation Management Plan	Submitted 7/20/20	
Construction Personnel (CM vs. State)	Teddy Maulit	
Justification for Contract Time	Submitted 7/20/20	
Value Engineering	N/A	
Landscape Maintenance Plan	N/A	
Prepared by:  Design Project Engineer  Reviewed by:  Supervising Design Engineer	Date:	6/3/21

# STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION RIGHT-OF-WAY BRANCH

## MEMORANDUM

HWY-RL 3.96757

TO:

KAREN CHUN, HWY-D

DATE: MAY 5, 2021

FROM:

FAWN Y. YAMADA, HWY-R

Feny your

SUBJECT:

RIGHT-OF-WAY CERTIFICATION

SOUTH KIHEI ROAD PAVEMENT REHABILITATION

LIPOA STREET TO AUHANA ROAD AND KEONEKAI ROAD TO KILOHANA DRIVE

PROJECT NO. STP-3100(016)

DISTRICT OF WAILUKU AND MAKAWAO, ISLAND OF MAUI, HAWAII

We reviewed the County of Maui, Department of Public Works, Right-of-Way Certification dated April 29, 2021 and have accepted it as written.

The request for approval to advertise the project for bids will be made with the Plan, Specification, and Estimate submittal.

If there are any questions, please call Mr. Cody-Allen Ching, Right-of-Way Agent, at (808) 692-7320 or email at cody-allen.s.ching@hawaii.gov.

**Enclosure** 

MICHAEL P. VICTORINO Mayor

ROWENA M. DAGDAG-ANDAYA Director

> JORDAN MOLINA Deputy Director

GLEN A. UENO, P.E., L.S. Development Services Administration

RODRIGO "CHICO" R. RABARA, P.E. Engineering Division

> JOHN R. SMITH, P.E. Highways Division

Telephone: (808) 270-7745 Fax: (808) 270-6267





# COUNTY OF MAUI DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION

200 SOUTH HIGH STREET, ROOM NO. 410 WAILUKU, MAUI, HAWAII 96793

April 29, 2021

VIA EMAIL: Jennifer.t.russell@hawaii.gov

Ms. Jennifer Russell State of Hawaii Department of Transportation Highways Division 601 Kamokila Boulevard, Room 609 Kapolei, HI 96707

SUBJECT:

SOUTH KIHEI ROAD PAVEMENT REHABILITATION

(LIPOA STREET TO AUHANA ROAD, AND KEONEKAI ROAD TO KILOHANA DRIVE)

FEDERAL AID PROJECT NO. STP-3100(016) RIGHT-OF-WAY CERTIFICATION REQUEST

Dear Ms. Russell:

In compliance with the provisions of 23 CFR, Chapter I, Subchapter G, Part 635, Subpart C, we request for right-of-way certification that all conditions and requirements of the following Section of 23 CFR 63 5.309 are fulfilled, accomplished and/or complied with for the subject project.

#### 1. Section 635.309 (b)

That all necessary arrangements are made for all right-of-way clearance and utility work to be undertaken and completed as required for proper coordination with the physical construction schedules.

#### 2. Section 635.309 (c)(1)

That there are no displacement and relocations and the County has legal and physical possession of all necessary rights-of-way.

#### 3. Section 635.309 (g)

That no acquisition of rights-of-way are required.

#### 4. Section 635.309 (h)

That relocation advisory assistance and payments are not required because there are no displacements of individuals, families, or businesses.

#### 5. Section 635.309 (k)

That utility relocations are not required for this project. Utility adjustments for manholes and water valves will be made in accordance with the Memorandum of Understanding with the Department of Water Supply dated 4/29/2021 and Department of Environmental Management dated 4/29/21.

Ms. Jennifer Russell, HDOT-Highways Division April 29, 2021 Page 2

The proposed project involves work at South Kihei Road, between the intersections of Lipoa Street to Auhana Road and Keonekai Road to Kilohana Drive in Kihei, Maui. The proposed project involves the rehabilitation of pavement, installation of new pavement striping and markers, adjusting manhole and valve frames and covers where needed, removal and replacement of signage and posts, installation of concrete sidewalk, installation and replacement of curb ramps, and trenchless drainage pipe lining. Pavement rehabilitation includes removing the pavement down to the gravel subbase within the road right-of-way and installation of a new asphalt concrete pavement section. During roadway excavation, if existing waterlines are found to be at a shallow depth, work will involve relocating those waterlines to a standard depth of approximately 3 feet.

If there are any questions, please contact Kristi Ono at (808) 270-7745 or kristi.ono@co.maui.hi.us.

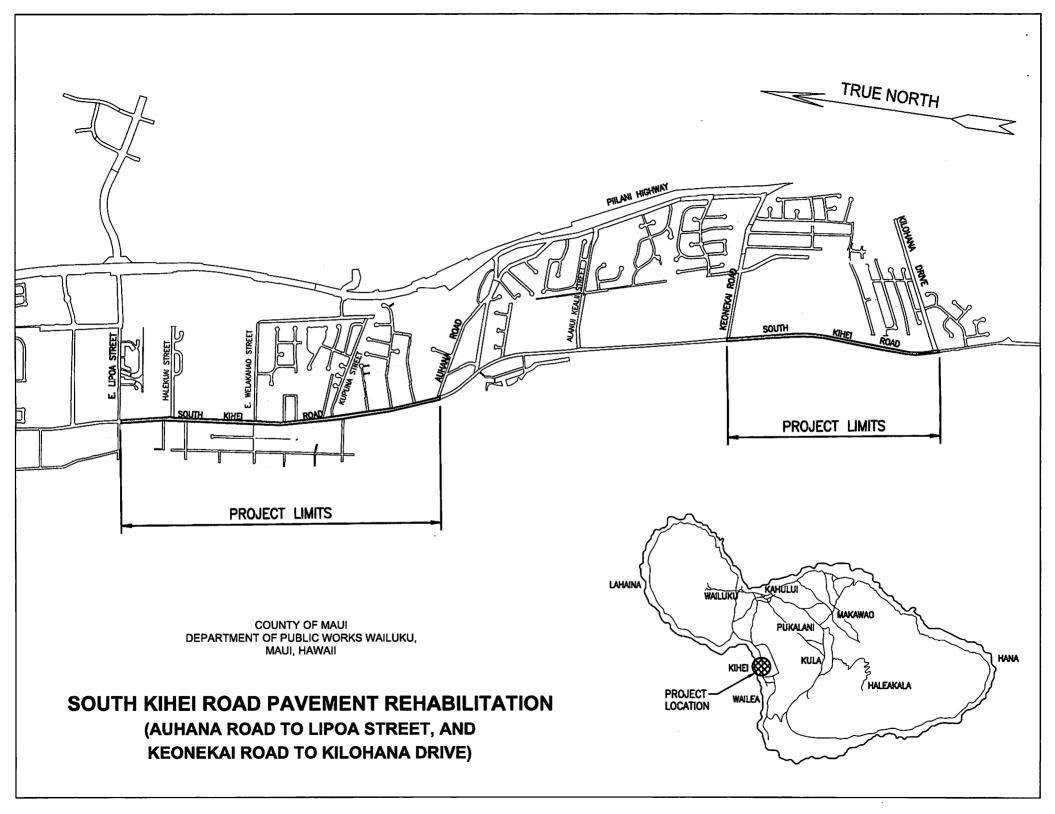
Sincerely,

ROWENA M. DAGDAG-ANDAYA Director of Public Works

RMDA/KO (ED21-0407)

**Enclosures** 

S.\ENG\PROJECTS\01 FAP\STP\STP-3100(016) SOUTH KIHEI ROAD PAVEMENT REHABILITATION (LIPOA TO AUHANA)\01 DESIGN\1 APPROVALS\ROW CERTIFICATION\2021-04-30 ROW CERTIFICATION DOC



21

Recipient: 15-Hawaii

Project Number: 3100016

Version:

Current

DUNS:

168818466

Transaction #:

Business Month:

06/2021

Project Status: Active

## **Project Information**

#### **General Information**

Recipient Project #:

STP-3100(016)

Project Action:

**New Project** 

Project Title:

MAUI CNTY - S. KIHEI ROAD PAVEMENT REHABILITATION, AUHANA RD TO LIPOA ST AND

KEONEKAI RD TO KILOHANA DR (C)

Project Description:

Pavement rehabilitation

**Status Dates** 

**Authorized Dates** 

Project Completed:

Project End Date:

1/10/2025

PE: ROW:

Final Voucher Paid:

Const.: 6/11/2021

SPR:

Last Payment: Last Action:

6/11/2021

Other:

Other Project Information

**Emergency Relief** 

Project Oversight:

Assumed/Locally Administered

Disaster Fiscal Year: Emergency Relief Eligible: No

STIP Reference:

FY2021 MC17

Disaster Sequence Number:

ICR: 0.00

**Emergency Relief Code:** 

**Special Project Groupings** 

Major:

IFP:

Pooled Fund:

Other:

**Project Funding** 

Advance Construction:

\$0.00

Expenditures:

\$0.00

\$0.00

Federal Funds:

\$6,229,449.36

**ROW Funds:** 

\$0.00

State Funds:

\$0.00

Adv. Const. Converted:

Soft Match (Active Details):

\$0.00

Local Funds: Private Funds: \$2,528,333.96 \$0.00

Non-Monetary Funds:

Other Funds:

\$0.00 \$0.00

Total Cost:

\$8,757,783.32

**Legacy Bridge Data** 

NBI#

Program Code

Improvement Type

**Recipient Defined Fields** 

**Estimated Construction** 

Date

**Division Defined Fields** 

**Agreement Document Remarks** 

Recipient Remarks:

6/8/21: This agreement requests authorization to advertise for receipt of bids and obligation of funds. This

FMISW96A Page 2 of 7

Recipient: 15-Hawaii

168818466

Active

Project Number: 3100016

Version:

Current

Transaction #:

21

**Business Month:** 

06/2021

**Agreement Document Remarks** 

agreement is subject to the following award terms: http://edocket.access.gpo.gov/2010/pdf/2010-

22705.pdf and http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf.

Division Remarks:

Project Status:

DUNS:

06/03/2021: NEPA DETERMINATION -- CATEX LISTED UNDER 23 CFR § 771.117(d).

06/11/2021: NEW PROJECT APPROVED/AUTHORIZED; ESTABLISHED CON POP END DATE = 01/10/2025.

**Related Projects** 

Recipient Federal Project # **Project Title** Relationship **Reverse Relationship** 

Signatures

First Updated by: Updated On: 06/07/2021 15:10:30 Lannie Marzan

0 Mod#

**Recipient Signatures** 

Available Funds Certified By: Lannie Marzan Date: 06/08/2021 12:09:20 Approval Recommended By: Christine Yamasaki Date: 06/08/2021 12:51:04

Authorization/Modification Requested By:

06/08/2021 12:51:04 Christine Yamasaki Date:

**Division Signatures** 

Project Info Reviewed By: Donna Yuen Date: 06/10/2021 17:24:38

Approval Recommended By: Date: 06/11/2021 19:59:55 Wayne Kaneshiro

Approved and Authorized By: Richelle Takara Date: 06/11/2021 21:21:23

FMISW96A Page 3 of 7

Recipient: 15-Hawaii

Project Number: 3100016

Version:

Current

DUNS:

168818466

Transaction #:

**Business Month:** 

06/2021

Project Status:

Active

## **Project Detail Information**

#### **Detail Information**

Program Code:	
Detail Number:	

33D0

Recode:

21

321

1

Improvement Type:

6-4R - Restoration &

Rehabilitation

Demo ID:

CFDA: FAIN:

20.205

Withdrawal Area: Toll:

N

Prefix:

Safety:

693JJ2213000033D0HI3100016

Temp. Match: Appalachia:

N N

Indian Reservation:

N N Design Build: Other SEP14: N N N

Construction: CMGC:

Y N Statewide:

N

At-Risk PE(Section 1440): N Highways for Life: Innovative Project Delivery:

N

#### **Detail Funding**

Advance Construction	1:
Federal Funds:	

\$0.00 \$496,909.80 \$0.00 Adv. Const. Converted: Soft Match:

% Federal Share:

\$0.00

\$0.00

80%

State Funds: Local Funds:

Private Funds:

\$124,227.45

\$0.00

Non-Monetary Funds: Other Funds:

\$0.00 \$0.00

**Total Cost:** 

\$621,137.25

#### **Recipient Defined Fields**

### **Division Defined Fields**

#### Location-Information

County: Maui Urban/Rural: Urban Urban Area: Kihei, HI

Cong. District: Congressional District 2

Ownership: Local

Structure:

Fun. System: Major Collector

System Code: Other Federal-Aid Highway

Other: Total Cost:

#### **Funding** Adv. Const.:

\$0.00

Federal: \$248,454.90 State: \$0.00

Local: \$62,113.72 Private: \$0.00 Non Money: \$0.00

\$0.00

\$310,568.62

#### Location-Information

County: Maui Urban/Rural: Urban Urban Area: Kihei, HI

Cong. District: Congressional District 2

Ownership: Local

Fun. System: Major Collector

System Code: Other Federal-Aid Highway

Structure:

**Funding** 

Adv. Const.: Federal: \$0.00 \$248,454.90 State:

Local: \$0.00 \$62,113.73 Private: \$0.00

Non Money: \$0.00 Other: \$0.00

Total Cost: \$310,568.63

FMISW96A Page 4 of 7

Recipient: 15-Hawaii

168818466

Project Number: 3100016

Version:

Current

DUNS: Project Status: Active Transaction #:

21

**Business Month:** 06/2021

#### **Detail Information**

Program Code:	Z231	Recode:	321	
Detail Number:	1	Improvement Type:	6-4R - Restoration &	
			Rehabilitation	
Demo ID:		Withdrawal Area:	0	
CFDA:	20.205	Toll:	N	
FAIN:	693JJ22130000Z231HI3100016	Temp. Match:	N	
Prefix:		Appalachia:	N	
Safety:	N	Design Build:	N	
Indian Reservation:	N	Other SEP14:	N	
Construction:	Υ	Statewide:	N	
CMGC:	N	Highways for Life:	N	
At-Risk PE(Section 1440):	N	Innovative Project Delivery:	N	
<b>Detail Funding</b>				
Advance Construction:	\$0.00	Adv. Const. Converted:		\$0.00
Federal Funds:	\$360,451.61	Soft Match:		\$0.00
State Funds:	\$0.00	% Federal Share:		80%
Local Funds:	\$90,112.90			
Private Funds:	\$0.00			
Non-Monetary Funds:	\$0.00			
Other Funds:	\$0.00			
Total Cost:	\$450,564.51	-		

### **Recipient Defined Fields**

### **Division Defined Fields**

Location-Information

County: Maui Urban/Rural: Urban

Urban Area: Kihei, HI Fun. System: Major Collector Cong. District: Congressional District 2 System Code: Other Federal-Aid Highway

Ownership: Local

Structure:

Funding

Adv. Const.:	Federal:	State:	Local:	Private:	Non Money:	Other:	Total Cost:
\$0.00	\$341,787.43	\$0.00	\$85,446.85	\$0.00	\$0.00	\$0.00	\$427,234.28

Location-Information

County: Maui Urban/Rural: Urban

Urban Area: Kihei, HI Fun. System: Major Collector Cong. District: Congressional District 2 System Code: Other Federal-Aid Highway

Ownership: Local

Structure:

**Funding** 

Adv. Const.:	Federal:	State:	Local:	Private:	Non Money:	Other:	Total Cost:
\$0.00	\$18,664.18	\$0.00	\$4,666.05	\$0.00	\$0.00	\$0.00	\$23,330.23

FMISW96A Page 5 of 7

Recipient: 15-Hawaii

168818466

Project Number: 3100016

Version:

Current

Project Status: Active Transaction #:

21

Business Month:

06/2021

**Detail Information** 

Program Code:

DUNS:

Z24E

Recode:

321

Detail Number:

1

Improvement Type:

Withdrawal Area:

6-4R - Restoration &

Rehabilitation

Demo ID:

20.205

Toll:

CFDA: FAIN:

693JJ22130000Z24EHI3100016

Temp. Match:

N

Prefix: Safety:

Appalachia:

N N

Indian Reservation:

N Ν Design Build: Other SEP14:

Highways for Life:

N N

Construction: CMGC:

Y N Statewide:

N N

At-Risk PE(Section 1440):

Innovative Project Delivery:

N

**Detail Funding** 

Advance Construction:

\$0.00

Adv. Const. Converted:

\$0.00 \$0.00

Federal Funds:

\$5,235,009.60 \$0.00

Soft Match: % Federal Share:

80%

State Funds: Local Funds:

\$1,308,752.40

Private Funds: Non-Monetary Funds: \$0.00

Other Funds:

\$0.00 \$0.00

Total Cost:

\$6,543,762.00

#### **Recipient Defined Fields**

**Division Defined Fields** 

Location-Information

County: Maui

Urban Area: Kihei, HI

Cong. District: Congressional District 2

Ownership: Local

Urban/Rural: Urban

Structure:

Fun. System: Major Collector

System Code: Other Federal-Aid Highway

**Funding** 

Adv. Const.:

Federal: \$0.00 \$2,617,504.8 State: \$0.00

Local: \$654,376.20 Private: \$0.00 Non Money: \$0.00 Other: \$0.00

Total Cost: \$3,271,881.00

Location-Information

County: Maui

Urban Area: Kihei, HI

Cong. District: Congressional District 2

Urban/Rural: Urban

Fun. System: Major Collector

System Code: Other Federal-Aid Highway

Ownership: Local

Structure:

**Funding** 

Adv. Const.: Federal: \$0.00 \$2,617,504.8

State: \$0.00 \$654,376.20

Local:

Private: \$0.00 Non Money: \$0.00 Other: \$0.00

Total Cost: \$3,271,881.00

0

FMISW96A Page 6 of 7

Recipient: 15-Hawaii

DUNS:

168818466

Active

Project Number: 3100016

Version:

Current

Transaction #: 21 **Business Month:** 

06/2021

Project Status:

D	etail	In	tori	mat	IOI

Program Code:	Z24E	Recode:	321
Detail Number:	2	Improvement Type:	17-Construction Engineering
Demo ID:		Withdrawal Area:	0
CFDA:	20.205	Toll:	N
FAIN:	693JJ22130000Z24EHI3100016	Temp. Match:	N
Prefix:		Appalachia:	N
Safety:	N	Design Build:	N
Indian Reservation:	N	Other SEP14:	N
Construction:	Υ	Statewide:	N
CMGC:	N	Highways for Life:	N
At-Risk PE(Section 1440):	N	Innovative Project Delivery:	N
<b>Detail Funding</b>			
Advance Construction:	\$0.00	Adv. Const. Converted:	\$0.00
Federal Funds:	\$137,078.35	Soft Match:	\$0.00
State Funds:	\$0.00	% Federal Share:	80%
Local Funds:	\$1,005,241.21		
Private Funds:	\$0.00		8
Non-Monetary Funds:	\$0.00		
Other Funds:	\$0.00		
Total Cost:	\$1,142,319.56	-	

#### **Recipient Defined Fields**

#### **Division Defined Fields**

Location-Information

County: Maui

Structure:

Urban/Rural: Urban

Urban Area: Kihei, HI

Fun. System: Major Collector

Cong. District: Congressional District 2

Ownership: Local

System Code: Other Federal-Aid Highway

**Funding** 

Adv. Const.: Federal: State: Local: Private: Non Money: Other: Total Cost: \$571,159.78 \$0.00 \$68,539.18 \$0.00 \$502,620.60 \$0.00 \$0.00 \$0.00

Location-Information

Structure:

County: Maui

Urban/Rural: Urban

Urban Area: Kihei, HI

Fun. System: Major Collector

Cong. District: Congressional District 2

Ownership: Local

System Code: Other Federal-Aid Highway

**Funding** 

Total Cost: Adv. Const.: Federal: State: Private: Non Money: Other: Local: \$0.00 \$571,159.78 \$0.00 \$68,539.17 \$0.00 \$502,620.61 \$0.00 \$0.00

FMISW96A Page 7 of 7

Recipient: 15-Hawaii DUNS:

168818466

Project Status: Active

Project Number: 3100016

Transaction #: 21 Version:

Current

Business Month: 06/2021