



## RESOLUTION

AUTHORIZING THE DIRECTOR OF TRANSPORTATION SERVICES OR THE DIRECTOR'S DESIGNEE TO APPLY FOR, AND ACCEPT AND EXPEND, FEDERAL HIGHWAY ADMINISTRATION FUNDS AUTHORIZED BY 23 CFR PART 630 AND OTHER FEDERAL STATUTES ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR BRIDGE INSPECTION AND APPRAISAL.

WHEREAS, Chapter 1, Article 8, Revised Ordinances of Honolulu 1990 (ROH), requires that any intergovernmental agreement or any amendments thereto that places an obligation upon the City or any department or agency thereof, requires prior City Council consent and approval; and

WHEREAS, ROH Chapter 1, Article 8, also provides that, when carrying out the provisions of any intergovernmental agreement, all applications and/or amendments thereof, statistical data programs, reports or other official communications that support the application and that are required to be provided by the City or its component departments to any other governmental or quasi-governmental agency must first be presented to the City Council for its review and approval prior to their transmittal; and

WHEREAS, the Federal Highway Administration (FHWA) is an operating administration of the United States Department of Transportation and administers the Federal-Aid Highway Program; and

WHEREAS, under the Federal-Aid Highway Program, the State Department of Transportation (State), is the grantee of FHWA funds for the State of Hawaii, and Hawaii's counties are sub-grantees, receiving the funds via the State; and

WHEREAS, when the State passes FHWA funds through to a sub-grantee county to carry out a federal-aid road project, it is the responsibility of the State to ensure that the sub-grantee complies with all federal and state laws and regulations that apply to the funding; and

WHEREAS, the State and the City have entered into a Memorandum of Agreement dated June 25, 2015 (2015 MOA), which sets forth the City's obligations as sub-grantee of the FHWA funds, a copy of which was transmitted by the Department of Transportation Services (DTS) Director to the Council by Departmental Communication No. 781, dated November 17, 2015; and

WHEREAS, the acceptance of FHWA funds by the City as sub-grantee will impose certain obligations upon the City, including but not limited to those set forth in the 2015 MOA, and may require the City to provide the local share of project costs; and



## RESOLUTION

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WHEREAS, the City's request for FHWA funding (Request for Funding) for bridge inspection and appraisal (the "Project") is attached hereto as Exhibit A and by reference made a part hereof; and

WHEREAS, the Director of the DTS desires to submit the Request for Funding to the State on behalf of the City; and

WHEREAS, the Council approved the City's list of FHWA candidate projects, which included the Project, for consideration in the Federal Fiscal Years (FFYs) 2015-2018 Transportation Improvement Program (TIP); and

WHEREAS, the Oahu Metropolitan Planning Organization Policy Committee approved the FFYs 2015-2018 TIP; and

WHEREAS, the FFYs 2015-2018 TIP was allocated and approved by the State and FHWA and incorporated in the Statewide Transportation Improvement Program; and

WHEREAS, if the State approves the City's Request for Funding for the Project, it will sign and submit a Form 1240.2 Request for Project Authorization, Agreement, and/or Modification (Form 1240) to the FHWA. If the FHWA approves the request, it will sign the Form 1240. The executed Form 1240 constitutes the project agreement between State and FHWA; and

WHEREAS, the executed Form 1240 will then be transmitted to the City and will constitute notice of approval of the grant; and

WHEREAS, the obligations of the City with respect to the grant are set forth in:

- (1) The 2015 MOA with the State;
- (2) The City's Request for Funding; and
- (3) Additional conditions that may be imposed by the State or the FHWA in the "State Comments" or "FHWA Comments" boxes on the Form 1240; and



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WHEREAS, a standard State condition in the "State Comments" box on the Form 1240 is the incorporation of award terms set forth in the documents at the following links: <http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf> and <http://edocket.access.gpo.gov/2010/pdf/12010-22706.pdf>, said documents being rules of the U.S. Office of Management and Budget published in the Federal Register and relating to Reporting Subaward and Executive Compensation Information (2 CFR Part 170) and Universal Identifier and Central Contractor Registration (2 CFR Part 25) (Standard State 1240 Condition); now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that the Request for Funding for the Project, attached hereto as Exhibit A is hereby approved; and

BE IT FURTHER RESOLVED that the DTS Director or the Director's designee is authorized to submit the Request for Funding to the State on behalf of the City and County of Honolulu in substantially the form attached hereto as Exhibit A; and

BE IT FURTHER RESOLVED that if the State and the FHWA approve the request and an executed Form 1240 is transmitted to the City, the DTS Director or the Director's designee is authorized to accept and expend the funds if the only obligations of the City are those set forth in the above-described 2015 MOA, the City's Request for Funding, and the Standard State 1240 Condition; and

BE IT FURTHER RESOLVED that if the executed Form 1240 is made subject to any conditions, requirements, or obligations other than the 2015 MOA, Request for Funding, or Standard State 1240 Condition, the DTS Director shall not accept or expend the funds for the Project unless the additional conditions, requirements, or obligations have received the prior consent and approval of the Council; and



# RESOLUTION

BE IT FINALLY RESOLVED that a copy of this Resolution be transmitted to the DTS Director at the Frank F. Fasi Municipal Building, 650 South King Street, 3<sup>rd</sup> Floor, Honolulu, Hawaii 96813.

INTRODUCED BY:

(br)

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DATE OF INTRODUCTION:

**JUL 22 2016**

Honolulu, Hawaii

Councilmembers

2016 JUL 22 11:48

CITY CLERK

EXHIBIT A

HAWAII DEPARTMENT OF TRANSPORTATION  
HIGHWAY DIVISION

Project Description and Justification

for

OC 3, Bridge Inspection and Appraisal FFY 2017  
City and County of Honolulu, Oahu, Hawaii

Pursuant to 23 CFR Subpart C, Section 650, bridge inspections and appraisals are required to ensure the structures continue to satisfy current service requirements and standards.

Federal financial participation is requested for the following:

Consultant Services

Inspection, inventory and appraisal of approximately 100 bridges.

Cost Estimate: \$800,000

Force Account (County Review)

Program and contract administration including, program planning and coordination with Federal, State and County agencies.

Cost Estimate: \$90,000

State Review

Project staff time for administrative and technical support, and management oversight.

Cost Estimate: \$10,000

County matching and front-end funds provided in its Fiscal Year 2017 Operating Budget. Project will be administered by the Department of Design and Construction/Civil Division.

HAWAII DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

Detail Estimate for a Federal-Aid Project Agreement

for

OC3, Bridge Inspection and Appraisal FFY 2017  
Federal-Aid Project No. BR-NBIS ( )

<u>TOTAL</u> <u>COST</u>	<u>PAR</u> <u>COST</u>	<u>FEDERAL</u> <u>SHARE</u> 80.00 %	<u>COUNTY</u> <u>SHARE</u> 20.00%
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**Program Code L110 @ 80%**  
Improvement Type 40 - Special Bridge

Consultant	\$800,000	\$800,000	\$640,000	\$160,000
County Review	\$90,000	\$90,000	\$72,000	\$18,000
State Review	\$10,000	\$10,000	\$8,000	\$2,000
<b>PROJECT TOTAL</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$720,000</b>	<b>\$180,000</b>

**FEDERAL-AID PROGRAM DATA**

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAY DIVISION

PROJECT LOCATION (45)										COUNTY		STANDARD PLACE CODE	STATE		ITEM NO.
Various City and County of Honolulu Bridges, Island of Oahu, Hawaii										NAME	CODE		NAME	CODE	
										Honolulu	003		Hawaii	15	
CHARACTER OF PROPOSED WORK (85)				EMERG YR	DEMO ID	PROJECT NUMBER			PROJECT OVERSIGHT						
PE2 for Bridge Inspection, Inventory, and Appraisal						PREFIX LETTER(S)	NUMBER	AGR. NO.	<input checked="" type="checkbox"/> Exempt from FHWA oversight	<input type="checkbox"/> On NHS / Full FHWA oversight	<input type="checkbox"/> Not on NHS/full FHWA oversight				
						BR	NBIS								
CLASS OF FEDERAL FUNDS					APPROPRIATION CODE		PARENT CODE	RURAL/URBAN	NAME OF URBAN AREA						
Bridge Program								Urban	Honolulu						
ROUTE NO. AND NAME		INVENTORY NO.	MILEPOINT TO MILEPOINT	FUNCTIONAL SYSTEM			FEDERAL-AID SYSTEM		CONGRESSIONAL DISTRICT						
Various				Local			Not on Federal-Aid System		Various						
PHASE	TERMINI (FULL DESCRIPTION) (INCLUDE NBI BRIDGE STRUCTURE NO.)	MILES	ESTIMATED PROJECT COST BY PHASES					SCOPE OF PROPOSED WORK							
			TOTAL ESTIMATED COST	PARTICIPATING AMOUNT	FEDERAL FUNDS (%)	COUNTY FUNDS	OTHER FUNDS								
PE2	Various City and County bridges within the City and County of Honolulu		\$900,000	\$900,000	\$720,000	\$180,000		Preliminary engineering for the inspections and appraisals of approximately 100 bridges under the jurisdiction of the City and County of Honolulu. Includes consultant services, City review, and Hawaii DOT review.							
ROW															
EQP/CON															
PREPARED BY		PROJECT TOTALS	\$900,000	\$900,000	\$720,000	\$180,000									
Keith Kalani and Marian Yasuda															
PROJECT TITLE: Bridge Inspection and Appraisal (FFY 2017), Various City and County of Honolulu Bridges								ANTICIPATED ENVIRONMENTAL CLEARANCE (CLASS OF ACTION)							
RELATED PROJECTS:															
IMPROVEMENT TYPE: 49 – Bridge Inspection and Bridge Related Training															
REMARKS: Estimate is for inspection of approximately 100 bridges.								_____ EIS CATEGORICAL EXCLUSION: _____ EA <input checked="" type="checkbox"/> PROGRAMMATIC - 23 CFR-771.117(c)(8) or 23 CFR-771.117(c)(3) _____ FONSI _____ STATE DOCUMENTED - 23 CFR 771.117(d)							
								Estimated Construction NTP Date:							

CITY AND COUNTY OF HONOLULU  
DEPARTMENT OF DESIGN AND CONSTRUCTION

BRIDGE INSPECTION, INVENTORY AND APPRAISAL I, FY 2017  
FEDERAL-AID PROJECT NO. BR-NBIS( )

	STRUCTURE NO.	BRIDGE NO.	BRIDGE NAME	FEATURE INTERSECTED
1	003062091400213	101	N. BERETANIA ST BRIDGE	NUUANU STREAM
2	003083261400006	102	KIKOWAENA ST BRIDGE	MOANALUA STREAM
3	003083981400003	104	N. HOTEL ST BRIDGE	NUUANU STREAM
4	003109001200001	109	KALIHI ST BRIDGE NO. 2	KALIHI STREAM
5	003083211400072	110	KALIHI ST BRIDGE NO. 1	KAMANAIKI STREAM
6	003083451400011	113	NALANIEHA ST BRIDGE	KALIHI STREAM
7	003062081400134	117	N. KING ST BRIDGE NO. 2	KAPALAMA CANAL
8	003122001200001	122	ALA AOLANI ARCHED CULV	MOANALUA STREAM
9	003123001200001	123	N. KUKUI ST BRIDGE	NUUANU STREAM
10	003124001200001	124	LAULANI ST BRIDGE	KAMANAIKI STREAM
11	003126001200001	126	ALA AOLANI ST BRIDGE NO. 1	MOANALUA STREAM
12	003127001200001	127	ALA AOLANI ST BRIDGE NO. 2	MOANALUA STREAM
13	003128001200001	128	ALA AOLANI ST BRIDGE NO. 3	MOANALUA STREAM
14	003129001200001	129	NUMANA RD BRIDGE	KALIHI STREAM
15	003131001200001	131	ALA ALOA LOOP BRIDGE	MOANALUA STREAM
16	003138001100001	138	PINEAPPLE PL BOX CULV	MANAIKI STREAM
17	003062071400140	147	DILLINGHAM BLVD BRIDGE	KAPALAMA CANAL
18	003148001200001	148	KALIHI ST BRIDGE NO. 3	KALIHI STREAM
19	003062081400218	150	N. KING ST BRIDGE NO. 1	NUUANU STREAM
20	003062081400037	151	N. KING ST BRIDGE NO. 3	KALIHI STREAM
21	003083321400031	152	N. KUAKINI ST BRIDGE NO. 1	NUUANU STREAM
22	003083321400019	153	N. KUAKINI ST BRIDGE NO. 2	WAOLANI STREAM
23	003154001200001	154	NAIO ST BRIDGE	NUHELEWAI STREAM
24	003083631400271	155	N. SCHOOL ST BRIDGE NO. 1	NUUANU STREAM
25	003083631400093	156	N. SCHOOL ST BRIDGE NO. 2	KALIHI STREAM
26	003083681400001	157	WYLLIE ST BRIDGE	WAOLANI STREAM
27	003083401400011	227	McCULLY ST BRIDGE	ALA WAI CANAL
28	003083041400055	270	DATE ST BRIDGE	MANOA-PALOLO DRAINAGE CANAL
29	003083181400074	285	KALAKAUA AVE BRIDGE	ALA WAI CANAL
30	003304001200001	304	HAWAII KAI DR BRIDGE	KUAPA POND
31	003083061400136	334	SAINT LOUIS DR BRIDGE	PALOLO STREAM
32	003376001200001	376	HALELOA PL BRIDGE	KULIOUOU STREAM
33	003378001200001	378	LA'I RD BRIDGE NO. 1	PUKELE STREAM
34	003379001200001	379	LA'I RD BRIDGE NO. 2	PUKELE STREAM
35	003380001200001	380	LA'I RD BRIDGE NO. 3	PUKELE STREAM
36	003382001200001	382	10 <sup>TH</sup> AVE PLACE BRIDGE	WAIOMAO STREAM
37	003401001100001	401	AHAOLELO RD BRIDGE NO. 1	KAHALUU WPP A-1 CHNL
38	003403001100001	403	AHILAMA RD BOX CULV	N. WAIHEE STREAM
39	003405001100001	405	AHUIMANU RD BRIDGE	KAHALUU WPP A-1 CHNL
40	003083601400098	418	KAM HWY BRIDGE	KEAAHALA STREAM
41	003008360800242	419	KAM HWY BRIDGE	HEEIA STREAM
42	003440001100001	440	ALALOA ST BRIDGE	HEEIA STREAM
43	003443001100001	443	WAILELE RD BRIDGE	KEAAHALA STREAM
44	003447001100001	447	KAPOO ST BOX CULV	KAPUNAHALA STREAM
45	003448001100001	448	KENEKE ST BOX CULV	KAPUNAHALA STREAM
46	003083601400059	450	KAM HWY BRIDGE	KANEOHE STREAM
47	003460001200001	460	AHUIMANU PL BOX CULV	DRAINAGE CHNL
48	003466001100001	466	HUI AEKO ST BOX CULV	HUI AEKO ST/DRAIN CHNL
49	003484001100001	484	LULUKU RD TRIPLE BOX CULV	KANEOHE STREAM
50	003485001100001	485	MELEKULA RD BRIDGE	KAHALUU STREAM
51	003495001200001	495	AHILAMA RD BOX CULV	WAIHEE STREAM

CITY AND COUNTY OF HONOLULU  
DEPARTMENT OF DESIGN AND CONSTRUCTION

BRIDGE INSPECTION, INVENTORY AND APPRAISAL II, FY 2017  
FEDERAL-AID PROJECT NO. BR-NBIS( )

	STRUCTURE NO.	BRIDGE NO.	BRIDGE NAME	FEATURE INTERSECTED
1	003402001100001	402	MAKAKALO ST 4-CELL BOX	DRAINAGE DITCH
2	003411001100001	411	KAWILOA RD BRIDGE	KAELEPULU STREAM
3	003427001100001	427	KEOLU DR BRIDGE NO. 2	HELU DRAINAGE CHNL
4	003429001100001	429	KUMUHAU ST BRIDGE	WAIMANALO STREAM
5	003430001100001	430	AHIKI ST 4-CELL BOX NO. 1	DRAINAGE DITCH
6	003431001100001	431	AHIKI ST 4-CELL BOX NO. 2	DRAINAGE DITCH
7	003432001200001	432	NAKINI ST BRIDGE	MULIWAI OLENA CHNL
8	003437001100001	437	MAUNAWILI RD BRIDGE NO. 3	MAUNAWILI STREAM
9	003438001200001	438	HULI ST BOX CULV	WAIMANALO DRAINAGE CHNL
10	003488001100001	488	KEOLU DR BRIDGE NO. 3	KEOLU HILL CHNL
11	003807001100001	807	MALIONA ST BOX CULV	MAILI CHNL M-4
12	003902001100001	902	FARRINGTON HWY BRIDGE NO. 3	PALEHUA STREAM
13	003903001100001	903	WAIPIO PT ACC RD BRIDGE NO. 1	WAIPIO ACC RD/RR RW
14	003904001100001	904	FARRINGTON HWY BOX CULV	MAKAKILO GULCH
15	003905001100001	905	ANANIA DR BRIDGE	ANANIA DR/WAIAHOLE DITCH
16	003072001400318	906	MOANALUA RD BRIDGE	AIEA STREAM
17	003072001400258	909	MOANALUA RD BOX CULV	KALAUAO STREAM
18	003072001400159	910	MOANALUA RD BRIDGE	WAIMALU STREAM
19	003067001400301	911	SALT LAKE BLVD BRIDGE	HALAWA STREAM
20	003083661400002	915	WAIPAHU ST BRIDGE NO. 3	DRAINAGE CANAL NO. 3
21	003918001100001	918	KOMO MAI DR BRIDGE NO. 2	WAIMANO STREAM
22	003072001400235	919	MOANALUA RD BRIDGE	KAONOHI STREAM
23	003083661400001	920	WAIPAHU ST BRIDGE NO. 1	DRAINAGE CANAL NO. 1
24	003072001400041	921	MOANALUA RD BRIDGE	WAIMANO STREAM
25	003922001100001	922	FARRINGTON HWY BRIDGE	HONOULIULI STREAM
26	003923001100001	923	FARRINGTON HWY BRIDGE NO. 1	KALOI GULCH
27	003924001100001	924	FARRINGTON HWY BRIDGE NO. 2	HUNEHUNE STREAM
28	003928001100001	928	KIHALE ST BRIDGE	KALAUAO STREAM
29	003929001100001	929	KOMO MAI DR BRIDGE NO. 1	KOMO MAI DR/PC DRAIN CHNL
30	003072001400140	930	MOANALUA RD BRIDGE	PUNANANI CHNL
31	003933001100001	933	ULUNE ST DBLE-BOX CULV	ANOUNOU ST/AIEA STREAM
32	003944001100001	944	HOOLAULEA ST BOX CULV	PEARL CITY DRAINAGE DITCH
33	003949001100001	949	LEOKANE ST TRIPLE-BOX CULV	WAIPAHU STREAM
34	003950001100001	950	LEONU ST TRIPLE-BOX CULV	WAIPAHU STREAM
35	003953001100001	953	PAIWA ST TRIPLE-BOX CULV	WAILANI STREAM
36	003955001100001	955	WAIHAU ST DBLE-BOX CULV	WAIPIO CHNL NO. 1
37	003956001100001	956	WAIPUKA PL DBLE-BOX CULV	WAIPIO CHNL NO. 1
38	003076001400581	958	FORT WEAVER RD BRIDGE	HONOULIULI STREAM
39	003083661400104	961	WAIPAHU ST ARCH BRIDGE	WAIKELE STREAM
40	003967001100001	967	WAINIHI ST DBLE-BOX CULV	WAINIHI ST/WAIPIO CHNL NO. 1
41	003968001100001	968	HONOWAI ST BRIDGE	WAIPAHU STREAM
42	003973001100001	973	KOMO MAI DR DBLE 120" CMP	DRAINAGE CHNL
43	003974001100001	974	KOMO MAI DR BOX CULV	DRAINAGE CHNL
44	003975001100001	975	MEHEULA PARKWAY BOX CULV	WAIHOLE DITCH
45	003976001100001	976	KUAHELANI AVE BOX CULV	DRAINAGE CHNL
46	003980001100001	980	WAIHONA PL BRIDGE	WAIAWA STREAM
47	003983001100001	983	HIAPO ST OVERPASS	CANE HAUL RD
48	003991001100001	991	PALAHIA ST EXTENSION BRIDGE	AWANUI STREAM
49	003994001100001	994	LANIKUHANA AVE BRIDGE	WAIHOLE DITCH
50	003995001100001	995	HALAWA CRUSHER RD BRIDGE	HALAWA STREAM
51	003996001100001	996	MANAGER'S DR BOX CULV	DRAINAGE CHNL
52	003401401200001	4014	MAHIKU PL BOX CULV	DRAINAGE DITCH
53	003401601100001	4016	ALAWIKI ST BOX CULV	DRAINAGE DITCH

CITY COUNCIL  
CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII  
C E R T I F I C A T E

**RESOLUTION 16-187**

Introduced: 07/22/16 By: ERNEST MARTIN – BY REQUEST Committee: COUNCIL

Title: RESOLUTION AUTHORIZING THE DIRECTOR OF TRANSPORTATION SERVICES OR THE DIRECTOR'S DESIGNEE TO APPLY FOR, AND ACCEPT AND EXPEND, FEDERAL HIGHWAY ADMINISTRATION FUNDS AUTHORIZED BY 23 CFR PART 630 AND OTHER FEDERAL STATUTES ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR BRIDGE INSPECTION AND APPRAISAL.

Voting Legend: \* = Aye w/Reservations

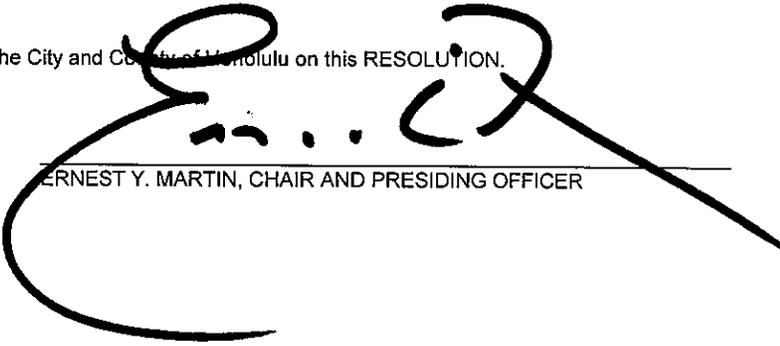
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08/03/16 COUNCIL RESOLUTION 16-187 WAS ADOPTED.  
9 AYES: ANDERSON, ELEFANTE, FUKUNAGA, KOBAYASHI, MANAHAN, MARTIN,  
MENOR, OZAWA, PINE.

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I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.

  
\_\_\_\_\_  
GLEN I. TAKAHASHI, CITY CLERK

  
\_\_\_\_\_  
ERNEST Y. MARTIN, CHAIR AND PRESIDING OFFICER