Requirements of Chapter 104, HRS Wages and Hours of Employees on Public Works Law

Chapter 104, HRS, applies to every public works construction project over \$2,000, regardless of the method of procurement or financing (purchase order, voucher, bid, contract, lease arrangement, warranty, SPRB).

Rate of Wages for Laborers and Mechanics

- Minimum prevailing wages (basic hourly rate plus fringe benefits), as determined by the Director of Labor and Industrial Relations and published in wage rate schedules, shall be paid to the various classes of laborers and mechanics working on the job site. [§104-2(a), (b), Hawaii Revised Statutes (HRS)]
- If the Director of Labor determines that prevailing wages have increased during the performance of a public works contract, the rate of pay of laborers and mechanics shall be raised accordingly. [§104-2(a) and (b), HRS; §12-22-3(d) Hawaii Administrative Rules (HAR)]

Overtime

Laborers and mechanics working on a Saturday, Sunday, or a legal holiday of the State or more than eight hours a day on any other day shall be paid overtime compensation at not less than one and one-half times the basic hourly rate plus the cost of fringe benefits for all hours worked. If the Director of Labor determines that a prevailing wage is defined by a collective bargaining agreement, the overtime compensation shall be at the rates set by the applicable collective bargaining agreement [§§104-1, 104-2(c), HRS; §12-22-4.1, HAR]

Weekly Pay

• Laborers and mechanics employed on the job site shall be paid their full wages at least once a week, without deduction or rebate, except for legal deductions, within five working days after the cutoff date. [§104-2(d), HRS]

Posting of Wage Rate Schedules

Wage rate schedules with the notes for prevailing wages and special overtime rates, shall be posted by the contractor in a
prominent and easily accessible place at the job site. A copy of the entire wage rate schedule shall be given to each laborer
and mechanic employed under the contract, except when the employee is covered by a collective bargaining agreement.
[§104-2(d), HRS]

Withholding of Accrued Payments

• If necessary, the contracting agency may withhold accrued payments to the contractor to pay to laborers and mechanics employed by the contractor or subcontractor on the job site any difference between the wages required by the public works contract or specifications and the wages received. [§104-2(e), HRS]

Certified Weekly Payrolls and Payroll Records

- A certified copy of all payrolls shall be submitted weekly to the contracting agency. [§104-3(a), HRS; §12-22-10, HAR]
- The contractor is responsible for the submission of certified copies of the payrolls of all subcontractors. The certification shall affirm that the payrolls are correct and complete, that the wage rates listed are not less than the applicable rates contained in the applicable wage rate schedule, and that the classifications for each laborer or mechanic conform with the work the laborer or mechanic performed. [§104-3(a), HRS; §12-22-10, HAR]
- Payroll records shall be maintained by the contractor and subcontractors for three years after completion of construction. The records shall contain: [§104-3(b), HRS; §12-22-10, HAR]
 - the name and home address of each employee
 - the last four digits of social security number
 - a copy of the apprentice's registration with DLIR
 - the employee's correct classification
 - rate of pay (basic hourly rate + fringe benefits)
 - · itemized list of fringe benefits paid

- daily and weekly hours worked
- · weekly straight time and overtime earnings
- · amount and type of deductions
- · total net wages paid
- date of payment

• Records shall be made available for examination by the contracting agency, the Department of Labor and Industrial Relations (DLIR), or any of its authorized representatives, who may also interview employees during working hours on the job. [§§104-3(c), 104-22(a), HRS; §12-22-10, HAR]

Termination of Work on Failure to Pay Wages

• If the contracting agency finds that any laborer or mechanic employed on the job site by the contractor or any subcontractor has not been paid prevailing wages or overtime, the contracting agency may, by written notice to the contractor, terminate the contractor's or subcontractor's right to proceed with the work or with the part of the work in which the required wages or overtime compensation have not been paid. The contracting agency may complete this work by contract or otherwise, and the contractor or contractor's sureties shall be liable to the contracting agency for any excess costs incurred. [§104-4, HRS]

Apprentices

- Apprentice wage rates apply to contractors who are a party to a bona fide apprenticeship program which has been registered with the DLIR. In order to be paid apprentice rates, apprentices must be parties to an agreement either registered with or recognized as a USDOL nationally approved apprenticeship program by the DLIR, Workforce Development Division, (808) 586-8877, and the apprentice must be individually registered by name with the DLIR. [§12-22-6(1) and (2), HAR]
- The number of apprentices on any public work in relation to the number of journeyworkers in the same craft classification as
 the apprentices employed by the same employer on the same public work may not exceed the ratio allowed under the
 apprenticeship standards registered with or recognized by the DLIR. A registered or recognized apprentice receiving the
 journeyworker rate will not be considered a journeyworker for the purpose of meeting the ratio requirement. [§12-22-6(3),
 HAR]

Enforcement

- To ensure compliance with the law, DLIR and the contracting agency will conduct investigations of contractors and subcontractors. If a contractor or subcontractor violates the law, the penalties are: [§104-24, HRS]
 - First Violation Equal to 25% of back wages found due or \$250 per offense up to \$2,500, whichever is greater.
 - Second Violation Equal to amount of back wages found due or \$500 for each offense up to \$5,000, whichever is greater.
 - Third Violation Equal to two times the amount of back wages found due or \$1,000 for each offense up to \$10,000, whichever is greater; and

Suspension from doing any new work on any public work of a governmental contracting agency for three years.

- A violation would be deemed a second violation if it occurs within two years of the first notification of violation, and a third violation if it occurs within three years of the second notification of violation. [§104-24, HRS; §12-22-25(b), HAR]
- Suspension: For a first or second violation, the department shall immediately suspend a contractor who fails to pay wages or penalties until all wages and penalties are paid in full. For a third violation, the department shall penaltie and suspend the contractor as described above, except that if the contractor continues to violate the law, then the department shall immediately suspend the contractor for a mandatory three years. The contractor shall remain suspended until all wages and penalties are paid in full. [§§104-24, 104-25, HRS]
- Suspension: Any contractor who fails to make payroll records accessible or provide requested information within 10 days, or fails to keep or falsifies any required record, shall be assessed a penalty including suspension as provided in Section 104-22(b) and 104-25(a)(3), HRS. [§104-3(c), HRS; §12-22-26, HAR]
- If any contractor interferes with or delays any investigation, the contracting agency shall withhold further payments until the delay has ceased. Interference or delay includes failure to provide requested records or information within ten days, failure to allow employees to be interviewed during working hours on the job, and falsification of payroll records. The department shall assess a penalty of \$10,000 per project, and \$1,000 per day thereafter, for interference or delay. [§104-22(b), HRS; §12-22-26, HAR]
- Failure by the contracting agency to include in the provisions of the contract or specifications the requirements of Chapter 104, HRS, relating to coverage and the payment of prevailing wages and overtime, is not a defense of the contractor or subcontractor for noncompliance with the requirements of this chapter. [§104-2(f), HRS]



For additional information, visit the department's website at http://labor.hawaii.gov/wsd or contact any of the following DLIR offices:

 Oahu (Wage Standards Division)
 (808) 586-8777

 Hawaii Island
 (808) 974-6464

 Maui and Kauai
 (808) 243-5322

eH104-3 Rev. 04/21

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION HONOLULU, HAWAII

<u>PROPOSAL</u>

PROPOSAL TO THE

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

PROJECT: FARRINGTON HIGHWAY WIDENING

KAPOLEI GOLF COURSE ROAD TO

FORT WEAVER ROAD

PROJECT NO.: 7101A-01-20

COMPLETION TIME: 670 Calendar days from the Start Work Date from

the Department.

DESIGN PROJECT MANAGER:

NAME: Lawrence Laus

ADDRESS: 601 Kamokila Boulevard, Room 688

Kapolei, HI 96707

PHONE NO.: (808) 692-7575

EMAIL: lawrence.m.laus@hawaii.gov

FAX NO.: (808) 692-7590

Director of Transportation 869 Punchbowl Street Honolulu, Hawaii 96813

Dear Sir:

The undersigned bidder declares the following:

- 1. It has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal.
- 2. It has not been assisted or represented on this matter by any individual who has, in a State capacity, been involved in the subject matter of this contract within the past two years.
- 3. It has not and will not, either directly or indirectly offered or given a gratuity (i.e., an entertainment or gift) to any State or County employee to obtain a contract or favorable treatment under a contract.

The undersigned bidder further agrees to the following:

- 1. If this proposal is accepted, it shall execute a contract with the Department to provide all necessary labor, machinery, tools, equipment, apparatus and any other means of construction, to do all the work and to furnish all the materials specified in the contract in the manner and within the time therein prescribed in the contract, and that it shall accept in full payment therefore the sum of the unit and/or lump sum prices as set forth in the attached proposal schedule for the actual quantities of work performed and materials furnished and furnish satisfactory security in accordance with Section 103D-324, Hawaii Revised Statutes, within 10 days after the award of the contract or within such time as the Director of Transportation may allow after the undersigned has received the contract documents for execution, and is fully aware that non-compliance with the aforementioned terms will result in the forfeiture of the full amount of the bid guarantee required under Section 103D-323, Hawaii Revised Statutes.
- 2. That the quantities given in the attached proposal schedule are approximate only and are intended principally to serve as a guide in determining and comparing the bids.
- 3. That the Department does not either expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work, or to omit portions of the work, as may be deemed necessary or advisable by the Director of Transportation, and that all increased or decreased quantities of work shall be performed at the unit prices set forth in the attached proposal schedule except as provided for in the specifications.

- 4. In case of a discrepancy between unit prices and the totals in said Proposal Schedule, the unit prices shall prevail.
- 5. Agrees to begin work within 10 working days after the date of notification to commence with the work, which date is in the notice to proceed, and shall finish the entire project within the time prescribed.
- 6. The Director of Transportation reserves the right to reject any or all bids and to waive any defects when in the Director's opinion such rejections or waiver will be for the best interest of the public.

The bidder acknowledges receipt of and certifies that it has completely examined the following listed items: Hawaii Standard Specifications for Road and Bridge Construction, 2005, the Notice to Bidders, the Special Provisions, the Technical Provisions, the Proposal, the Contract and Bond Forms, and the Project Plans.

In accordance with Section 103D-323, Hawaii Revised Statutes, this proposal is accompanied with a bid security in the amount of 5% of the total amount bid, in the form checked below. (Check applicable bid security submitted with bid.)

 Surety Bid Bond (Use standard form)
Cash,
Cashier's Check,
Certified Check, or
Continued Official, of
 (Fill in other acceptable security.)

The undersigned bidder acknowledges receipt of any addendum issued by the Department by recording in the space below the date of receipt.

Addendum No. 1 _____

Addendum No. 3

Addendum No. 2	Addendum No. 4
bidder has listed the name of each perso the project as Joint Contractor or Subco	Hawaii Revised Statutes, the undersigned as on or firm, who will be engaged by the bidder on ontractor and the nature of work to be done by aply with the aforementioned requirements may d.
Name of Subcontractor	Nature and Scope of Work
1	
2	
3	
4.	
5	
6.	
7	
8.	
9.	
Name of Joint contractor	Nature and Scope of Work
1.	
2.	
3.	

("None" or if left blank indicates no Subcontractor or Joint Contractor; if more space is needed, attach additional sheets.)

The undersigned hereby certifies that the bid prices contained in the attached proposal schedule have been carefully checked and are submitted as correct and final.

This declaration is made with the understanding that the undersigned is subject to the penalty of perjury under the laws of the United States and is in violation of the Hawaii Penal Code, Section 710-1063, unsworn falsification to authorities, of the Hawaii Revised Statutes, for knowingly rendering a false declaration.

Bidder	
Authori	ed Signature
Title	
Busines	s Address
Email A	adress
Date	
Contac	Person (If different from above.)
	Person (If different from above.) Jumber and Email Address

NOTE:

If bidder is a <u>CORPORATION</u>, the legal name of the corporation shall be set forth above, the corporate seal affixed, together with the signature(s) of the officer(s) authorized to sign contracts for the corporation. Please attach to this page current (not more than six months old) evidence of the authority of the officer(s) to sign for the corporation.

If bidder is a <u>PARTNERSHIP</u>, the true name of the partnership shall be set forth above, with the signature(s) of the general partner(s). Please attach to this page current (not more than six months old) evidence of the authority of the partner authorized to sign for the partnership.

If bidder is an INDIVIDUAL, the bidder's signature shall be placed above.

If signature is by an agent, other than an officer of a corporation or a partner of a partnership, a POWER OF ATTORNEY must be on file with the Department before opening bids or submitted with the bid. Otherwise, the Department may reject the bid as irregular and unauthorized.

PREFERENCES

Bidders agree that preferences shall be taken into consideration to determine the low bidder in accordance with said Sections and the rules promulgated, however, the award of contract will be in the amount of the bid offered exclusive of any preferences.

A. HAWAII PRODUCTS PREFERENCE

It is understood that certain Hawaii Products may be acceptable for use in this project and that, pursuant to Act 192, SLH 2009, which provides preference for Hawaii Products, a bidder proposing to use such Hawaii products shall so designate in the schedule provided below.

If a bidder proposes to use Hawaii Products, the bidder must so designate in said schedule by entering the cost of such product in the appropriate space provided. Failure on the part of the bidder to designate the use of Hawaii products will automatically void any preference for that product.

Persons desiring to qualify product(s) not currently on the list, shall complete form SPO-38, *Certification for Hawaii Product Preference* in accordance with the Special Provisions of these specifications.

It is understood by the bidder that if the bidder elects to furnish qualified Hawaii Products, and is awarded the contract, then fails to use such products or meet the requirements of such preference, the bidder shall be subject to the statutory penalties, provided in Section 103D-1002, Hawaii Revised Statute, and such other remedies as may be available to the State.

() Yes, I propose to use Hawaii Products and claim the Hawaii Products Preference. I have filled in the table on the following pages as applicable.

B. APPRENTICESHIP PROGRAMS PREFERENCE

In accordance with ACT 17, SLH 2009 – Apprenticeship Program, a 5% bid adjustment for bidders that are parties to apprenticeship agreements pursuant to Hawaii Revised Statutes (HRS) Section 103-55.6 may be applied to the bidder's price for evaluation purposes

Any bidder seeking this preference must be a party to an apprenticeship agreement registered with the Department of Labor and Industrial Relations at the time the offer is made for each apprenticeable trade the bidder will employ to construct the public works projects for which the offer is being made.

The bidder is responsible for complying with all submission requirements for registration of its apprenticeship program before requesting the preference.

() Yes, I wish to be considered for the Apprenticeship Programs Preference. I have included Certification Form(s) 1 with my bid.

C. RECYCLED PRODUCT PREFERENCE

Recycled product preference shall not apply to this proposal.

DESIGNATION OF APPROVED HAWAII PRODUCTS* TO BE USED *CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes (a)	10% (b)	Credit (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation (Oahu)(Maui)	\$		\$
		HC&D LLC (Oahu)	\$		\$
Aggregates and Sand – Basalt, Rock, Cinder, Limestone and Coral		Ameron International Corporation (Oahu)(Maui) Delta Construction Corporation (Oahu) Edwin Deluz Trucking & Gravel LLC (Hawaii) Goodfellow Bros, Inc. (All Islands) Grace Pacific (Oahu) GW Construction (Hawaii) Hawaiian Cement (Oahu) (Maui) Jas. W. Glover, Ltd. (Hawaii) (Kauai) Kauai Aggregates (Kauai) HC&D LLC (Oahu) (Maui) Puna Rock Co., LTD. (Hawaii) Sanford's Service Center, Inc. (Oahu) (Maui) (Hawaii) (Kauai) Sphere, LLC (Oahu) Tileco, Inc. (Oahu) (Hawaii) (Maui) (Kauai) Tri-L Construction, Inc. (Molokai)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
		West Hawaii Concrete (Hawaii)	\$		\$
		Yamada and Sons, Inc. (Hawaii)	\$		\$
		Glover Honsador (Kauai)	\$		\$
Aggregates – Recycled Asphalt		Grace Pacific (Oahu)	\$		\$
Aggregates – Recycled Aspnait and Concrete		Jas. W. Glover, Ltd. (Hawaii) (Oahu)	\$		\$
and Concrete			\$		ψ •
		West Oahu Aggregate Co. Inc. (Oahu)	Φ		Φ

		Ala Imua I I C (Oahu)	¢	¢
		Ala Imua LLC (Oahu)	\$	\$
		Black Maui Rose LLC (Maui)	\$	\$
		Black Plumeria LLC (Oahu)	\$	\$
		GP Roadway Solutions, Inc. (All Islands)	\$	\$
		Grace Pacific Corporation		
		(Hawaii) (Oahu) (Kauai)	\$	\$
		Halawa Asphalt LLC (Oahu)	\$	\$
		Hawaii Emulsion, Inc. (All Islands)	\$	\$
Asphalt and Paving Materials		Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$	\$
		Maui Asphalt X-IV, LLC (Maui)		
		(Molokai)(Kauai)	\$	\$
		Maui Paving LLC (Maui) (Molokai)	\$	\$
		Road and Highway Builders (Oahu)	\$	\$
		Walker-Moody Pavement Products &		
		Equipment (All Islands)	\$	\$
		Yamada and Sons, Inc. dba YS Rock and		
		Con-Agg of Hawaii (Hawaii)	\$	\$
		Ameron International Corporation		
		(Oahu) (Maui)	\$	\$
		BOMAT, Ltd. (All Islands)	\$	\$
		Glover Honsador (Kauai)	\$	\$
		Hawaiian Cement (Oahu)(Maui)	\$	\$
		Island Ready Mix Concrete, Inc. (Oahu)	\$	\$
		Jas. W. Glover, Ltd. (Hawaii)(Kauai)	\$	\$
		Jensen Enterprises (All Islands)	\$	\$
Cement and Concrete Products		Kiewit Infrastructure West Co. (Oahu)	\$	\$
		Kohala Coast Concrete & Precast LLC		
		(Hawaii)	\$	\$
		HC&D LLC (Oahu) (Maui)	\$	\$
		O. Thronas, Inc. (Kauai)	\$	\$
		Road and Highway Builders, LLC (Oahu)	\$	\$
		Tileco, Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
		Tri-L Construction, Inc. (Molokai)	\$	\$
		West Hawaii Concrete (Hawaii)	\$	\$
L	L	Yamada and Sons, Inc. (Hawaii)	\$	\$

		Aloha Precast, Inc.		
		(All Islands)	\$	\$
		Ameron International Corporation	Φ	Φ
		(Oahu)	\$	\$
			Φ	D
		GPRM Prestress LLC	¢	¢.
		(All Islands)	\$	\$
		Hawaii Concrete Products, Inc.	Φ.	Φ.
Precast Concrete Products		(Oahu)	\$	\$
		Hawaii Precast, Inc.	Φ.	Φ.
		(All Islands)	\$	\$
		Kohala Coast Concrete & Precast LLC		
		(Hawaii)	\$	\$
		Ramtek Fabrication Co., Inc.		
		(All Islands)	\$	\$
		Walker Industries, Ltd.		
		(Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
	Septic Tanks	Ameron International Corporation		
Environmental Sewage –	Septic Tanks	(Oahu)	\$	\$
Treatment Innovative System		Environmental Waste Management Systems,		
(ESIS)		Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
(LSIS)		Walker Industries, Ltd.		
		(All Islands)	\$	\$
Hot Dip Galvanizing		Universal Associates, Inc.		
Hot Dip Galvanizing		(Oahu)	\$	\$
Metal Roofing and Flashing –				
Preformed		HPM Building Supply (All Islands)	\$	\$
Pipes – Aluminum and		Ameron International Corporation		
Galvanized	Pipes – Misc.	(Oahu)	\$	\$
		Bluewater Marine and Dock Specialties		
		(All Islands)	\$	\$
Aluminum Floating Dock – Misc.		High Seas Welding LLC dba JS Marine		
		(All Islands)	\$	\$
		GP Roadway Solutions, Inc.		
Signs – Traffic, Regulatory & Construction		(All Islands)	\$	\$
		Safety Systems and Signs Hawaii, Inc.		
		(All Islands)	\$	\$
		Big Rock Manufacturing		
Veneer		(All Islands)	\$	\$
	I		*	T

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	Eko Systems Inc. (Oahu) (Maui)	
	(Hawaii)(Kauai)	\$ \$
	Hawaiian Earth Recycling LLC (All Islands)	\$ \$
Soil Amendments, Mulch,	Island Topsoil LLC (All Islands)	
Compost	Kauai Nursery & Landscaping, Inc.	
	(All Islands)	\$ \$
	Molokai Seed Co. (All Islands)	\$ \$
	Sanford's Service Center, Inc. (Hawaii)	\$ \$
	EnviroTech BioSolutions Hawaii, Inc.	
Commost Eilton	(All Islands)	\$ \$
Compost Filter	Certified Erosion Control Hawaii LLC	
	(All Islands)	\$ \$
	TOTAL	\$ \$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
201.1000	Clearing and Grubbing	37	Acre	\$	\$
202.1000	Removal of Existing Bridges	L.S.	L.S.	L.S.	\$
202.2000	Removal of Guardrails	L.S.	L.S.	L.S.	\$
202.2100	Removal of Miscellaneous Walls and Fences	L.S.	L.S.	L.S.	\$
202.3000	Removal of AC Pavement	L.S.	L.S.	L.S.	\$
202.3300	Removal of Concrete Curb and Gutter	L.S.	L.S.	L.S.	\$
202.3500	Removal of Concrete Sidewalk	L.S.	L.S.	L.S.	\$
202.3600	Removal of Pavement Striping and Markers	L.S.	L.S.	L.S.	\$
202.4000	Removal of 5-Inch, 24-Inch, 30-Inch, and 36-Inch Water Lines	L.S.	L.S.	L.S.	\$
202.4200	Removal of gate valves, valve boxes, manholes, reaction blocks, thrust beams, fire hydrants, concrete jackets, and any other waterline appurtenances and incidentals	L.S.	L.S.	L.S.	\$
202.4300	Removal of Drainage Culverts and Headwalls.	L.S.	L.S.	L.S.	\$
202.4400	Removal of Excess Excavated Material, including Selected Material and Borrow Excavated Material.	L.S.	L.S.	L.S.	\$
203.0100	Roadway Excavation	83,127	C.Y.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
203.0200	Imported Borrow	19,213	C.Y.	\$	\$
204.1000	Trench Excavation for Water Lines	3,965	C.Y.	\$	\$
204.1100	Trench Backfill for Water Lines	2,698	C.Y.	\$	\$
204.2000	Trench Excavation for Sewer Lines	536	C.Y.	\$	\$
204.2100	Trench Backfill for Sewer Lines	529	C.Y.	\$	\$
204.3000	Trench Excavation for Gas Pipelines	2,720	C.Y.	\$	\$
204.3100	Trench Backfill for Gas Pipelines	1,410	C.Y.	\$	\$
205.1000	Structure Excavation for Kaloi Abutments and Wingwalls	880	C.Y.	\$	\$
205.1100	Structure Excavation for Honouliuli Abutments and Wingwalls	1,500	C.Y.	\$	\$
205.1200	Structure Excavation for Honouliuli Retaining Walls	286	C.Y.	\$	\$
205.2000	Structure Excavation for Palehua Box Culvert, Inlet and Outlet Structure	1,160	C.Y.	\$	\$
205.2100	Structure Excavation for Hunehune Box Culvert, Inlet and Outlet Structure	1,470	C.Y.	\$	\$
205.2200	Structure Excavation for 42-Inch Inlet/Outlet Structure	150	C.Y.	\$	\$
205.3000	Structure Excavation for Retaining Wall at Kahi Mohala	620	C.Y.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
205.4000	Structure Backfill for Kaloi Abutments and Wingwalls	500	C.Y.	\$	\$
205.4100	CLSM Backfill for Honouliuli Abutments and Wingwalls	1,176	C.Y.	\$	\$
205.4200	Structure Backfill for Honouliuli Abutments and Wingwalls	62	C.Y.	\$	\$
205.4300	Structure Backfill for Honouliuli Retaining Walls	336	C.Y.	\$	\$
205.5000	Structure Backfill for Palehua Box Culvert	430	C.Y.	\$	\$
205.5100	Structure Backfill for Hunehune Box Culvert	930	C.Y.	\$	\$
205.5200	Structure Backfill for 42-Inch Inlet/Outlet Structure	48	C.Y.	\$	\$
205.6000	Structure Backfill for Retaining Wall at Kahi Mohala	700	C.Y.	\$	\$
205.7000	Filter Material	270	C.Y.	\$	\$
206.1000	Excavation for Drain Lines and Drain Culvert	21,649	C.Y.	\$	\$
207.1000	Channel Excavation (Kaloi and Honouliuli)	9,443	C.Y.	\$	\$
207.2000	Basin Excavation	31,957	C.Y.	\$	\$
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	L.S.	L.S.	L.S.	\$
209.0200	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$250,000.00

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
301.1000	Hot Mix Asphalt Base Course	44,385	TON	\$	\$
304.1000	Aggregate Base	202	C.Y.	\$	\$
305.1000	Aggregate Subbase	46,058	C.Y.	\$	\$
401.0100	2-Inch PMA Pavement, Mix No. IV	10,905	TON	\$	\$
401.1000	5-Inch PMA Pavement Speed Table, Mix No. IV	139	TON	\$	\$
401.1100	3-Inch PMA Pavement, Mix No. IV	71	TON	\$	\$
401.1200	2.5-Inch PMA Pavement, Mix No. IV	84	TON	\$	\$
411.1000	11-Inch Concrete Pavement	124	C.Y.	\$	\$
503.1000	Concrete for Kaloi Drilled Shaft Cap Beams (160 C.Y.)	L.S.	L.S.	L.S.	\$
503.1010	Concrete for Kaloi Wing Wall (50 C.Y.)	L.S.	L.S.	L.S.	\$
503.1020	Concrete for Kaloi Bridge Deck, End Beams, Diaphragms, and Corbels (470 C.Y.)	L.S.	L.S.	L.S.	\$
503.1030	Concrete for Kaloi Approach Slab with Sleeper Slab (180 C.Y.)	L.S.	L.S.	L.S.	\$
503.1040	Concrete for Kaloi Sidewalks (80 C.Y.)	L.S.	L.S.	L.S.	\$
503.1100	Concrete for Honouliuli Drilled Shaft Cap Beams (500 C.Y.)	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
503.1120	Concrete for Honouliuli Wing Walls and Keywalls (155 C.Y.)	L.S.	L.S.	L.S.	\$
503.1130	Concrete for Honouliuli Bridge Deck, End Beams, Diaphragms, and Corbels (500 C.Y.)	L.S.	L.S.	L.S.	\$
503.1140	Concrete for Honouliuli Approach Slabs and Sleeper Slabs (221 C.Y.)	L.S.	L.S.	L.S.	\$
503.1150	Concrete for Honouliuli Sidewalks (70 C.Y.)	L.S.	L.S.	L.S.	\$
503.1160	Concrete for Honouliuli Retaining Walls (128 C.Y.)	L.S.	L.S.	L.S.	\$
503.2000	Concrete for Palehua Box Culvert (264 C.Y.)	L.S.	L.S.	L.S.	\$
503.2010	Concrete for Palehua Box Culvert Inlet and Outlet Structures (140 C.Y.)	L.S.	L.S.	L.S.	\$
503.2100	Concrete for Hunehune Box Culvert (365 C.Y.)	L.S.	L.S.	L.S.	\$
503.2110	Concrete for Hunehune Box Culvert Inlet and Outlet Structures (341 C.Y.)	L.S.	L.S.	L.S.	\$
503.2200	Concrete for 42-Inch Inlet/Outlet Structures (50 C.Y.)	L.S.	L.S.	L.S.	\$
503.3000	Concrete for Retaining Walls at Kahi Mohala (260 C.Y.)	L.S.	L.S.	L.S.	\$
503.4000	Mechanical Grooving and Grinding for Kaloi	L.S.	L.S.	L.S.	\$
503.5000	Mechanical Grooving and Grinding for Honouliuli	L.S.	L.S.	L.S.	\$
503.7000	Concrete for Reinforced Concrete Jackets	7,066	C.Y.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
503.7100	Concrete for Reinforced Concrete Reaction Blocks	255	C.Y.	\$	\$
504.1000	Prestressed Concrete Girders for Kaloi	10	EACH	\$	\$
504.1100	Prestressed Concrete Girders for Honouliuli	10	EACH	\$	\$
507.1000	Bridge Concrete Railing for Kaloi	250	L.F.	\$	\$
507.1010	Concrete End Post Railing for Kaloi	4	EACH	\$	\$
507.1100	Bridge Concrete Railing for Honouliuli	355	L.F.	\$	\$
507.1110	Concrete End Post Railing for Honouliuli	4	EACH	\$	\$
511.0100	Furnishing Drilled Shaft Drilling Equipment	L.S.	L.S.	L.S.	\$
511.0200	Obstructions	40	HOURS	\$	\$
511.0300	Load Test at Kaloi (48-inch Diameter)	1	EACH	\$	\$
511.0310	Load Test at Honouliuli (48-inch Diameter)	1	EACH	\$	\$
511.0400	Drilled Shaft at Kaloi (48-Inch Diameter)	640	L.F.	\$	\$
511.0410	Drilled Shaft at Honouliuli (48-Inch Diameter)	600	L.F.	\$	\$
511.0500	Unclassified Shaft Excavation at Kaloi (48-Inch Diameter)	640	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
511.0510	Unclassified Shaft Excavation at Honouliuli (48-Inch Diameter)	600	L.F.	\$	\$
511.0600	Trial Shaft at Kaloi (48-inch Diameter)	100	L.F.	\$	\$
511.0610	Trial Shaft at Honouliuli (48-inch Diameter)	100	L.F.	\$	\$
511.0700	Coring for Integrity Testing for Acceptable Drilled Shafts	275	L.F.	\$	\$
540.1000	VESLMC for Kaloi Closure Pour (28 C.Y.)	L.S.	L.S.	L.S.	\$
602.1000	Reinforcing Steel for Kaloi Drilled Shaft Cap Beams (30,000 LBS)	L.S.	L.S.	L.S.	\$
602.1010	Reinforcing Steel for Kaloi Wing Wall (15,000 LBS)	L.S.	L.S.	L.S.	\$
602.1020	Reinforcing Steel for Kaloi Bridge Deck, End Beams, Diaphragms, and Corbels (140,000 LBS)	L.S.	L.S.	L.S.	\$
602.1030	Reinforcing Steel for Kaloi Approach Slabs with Sleeper Slabs (60,000 LBS)	L.S.	L.S.	L.S.	\$
602.1040	Reinforcing Steel for Kaloi Sidewalks (15,000 LBS)	L.S.	L.S.	L.S.	\$
602.1100	Reinforcing Steel for Honouliuli Drilled Shaft Cap Beam (97,310 LBS)	L.S.	L.S.	L.S.	\$
602.1120	Reinforcing Steel for Honouliuli Wing Walls and Keywalls (19,100 LBS)	L.S.	L.S.	L.S.	\$
602.1130	Reinforcing Steel for Honouliuli Bridge Deck, End Beams, Diaphragms, and Corbels(150,000 LBS)	L.S.	L.S.	L.S.	\$
602.1140	Reinforcing Steel for Honouliuli Approach Slabs and Sleeper Slab (75,000 LBS)	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
602.1150	Reinforcing Steel for Honouliuli Sidewalk (13,000 LBS)	L.S.	L.S.	L.S.	\$
602.1160	Reinforcing Steel for Honouliuli Retaining Walls (16,000 LBS)	L.S.	L.S.	L.S.	\$
602.2000	Reinforcing Steel for Palehua Box Culvert (46,500 LBS)	L.S.	L.S.	L.S.	\$
602.2010	Reinforcing for Palehua Box Culvert Inlet and Outlet Structures (18,000 LBS)	L.S.	L.S.	L.S.	\$
602.2100	Reinforcing Steel for Hunehune Box Culvert (95,000 LBS)	L.S.	L.S.	L.S.	\$
602.2110	Reinforcing Steel for Hunehune Box Culvert Inlet and Outlet Structures (56,000 LBS)	L.S.	L.S.	L.S.	\$
602.2200	Reinforcing Steel for 42-Inch Inlet/Outlet Structures (6,000 LBS)	L.S.	L.S.	L.S.	\$
602.3000	Reinforcing Steel for Retaining Wall at Kahi Mohala (39,500 LBS)	L.S.	L.S.	L.S.	\$
602.3200	Reinforcing Steel for Reinforced Concrete Jackets and Reaction Blocks	L.S.	L.S.	L.S.	\$
603.1000	Bed Course Material for Culvert	3,554	C.Y.	\$	\$
603.2000	24-Inch Reinforced Concrete Pipe, Class III	11,973	L.F.	\$	\$
603.2001	30-Inch Reinforced Concrete Pipe, Class III	1,935	L.F.	\$	\$
603.2002	36-Inch Reinforced Concrete Pipe, Class III	481	L.F.	\$	\$
603.2003	42-Inch Reinforced Concrete Pipe, Class III	73	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
603.2004	48-Inch Reinforced Concrete Pipe, Class III	269	L.F.	\$	\$
603.3000	Clean Existing Culvert	F.A.	F.A.	F.A.	\$10,000.00
604.1000	Type C Manholes, 14.99 Feet to 14 Feet	1	EACH	\$	\$
604.1001	Type C Manholes, 13.99 Feet to 13 Feet	1	EACH	\$	\$
604.1002	Type C Manholes, 11.99 Feet to 11 Feet	4	EACH	\$	\$
604.1003	Type C Manholes, 8.99 Feet to 8 Feet	1	EACH	\$	\$
604.1004	Type C Manholes, 7.99 Feet to 7 Feet	1	EACH	\$	\$
604.1005	Type C Manholes, 6.99 Feet to 6 Feet	1	EACH	\$	\$
604.2000	Type Special Manholes, 9.99 Feet to 9 Feet	1	EACH	\$	\$
604.3000	Type 2A-9P Inlet, 14.99 Feet to 14 Feet	1	EACH	\$	\$
604.3001	Type 2A-9P Inlet, 13.99 Feet to 13 Feet	1	EACH	\$	\$
604.3002	Type 2A-9P Inlet, 12.99 Feet to 12 Feet	2	EACH	\$	\$
604.3003	Type 2A-9P Inlet, 11.99 Feet to 11 Feet	2	EACH	\$	\$
604.3004	Type 2A-9P Inlet, 10.99 Feet to 10 Feet	6	EACH	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
604.3005	Type 2A-9P Inlet, 9.99 Feet to 9 Feet	2	EACH	\$	\$
604.3006	Type 2A-9P Inlet, 8.99 Feet to 8 Feet	11	EACH	\$	\$
604.3007	Type 2A-9P Inlet, 7.99 Feet to 7 Feet	17	EACH	\$	\$
604.3008	Type 2A-9P Inlet, 6.99 Feet to 6 Feet	27	EACH	\$	\$
604.3009	Type 2A-9P Inlet, 5.99 Feet to 5 Feet	4	EACH	\$	\$
604.4000	Type 2A-9P Inlet, 17.99 Feet to 17 Feet	1	EACH	\$	\$
604.4001	Type 2A-9P Inlet, 15.99 Feet to 15 Feet	2	EACH	\$	\$
604.4002	Type 2A-9P Inlet, 13.99 Feet to 13 Feet	1	EACH	\$	\$
604.4003	Type 2A-9P Inlet, 11.99 Feet to 11 Feet	1	EACH	\$	\$
604.4004	Type 2A-9P Inlet, 9.99 Feet to 9 Feet	5	EACH	\$	\$
604.4005	Type 2A-9P Inlet, 8.99 Feet to 8 Feet	1	EACH	\$	\$
604.4006	Type 2A-9P Inlet, 7.99 Feet to 7 Feet	1	EACH	\$	\$
604.4007	Type 2A-9P Inlet, 6.99 Feet to 6 Feet	3	EACH	\$	\$
604.4008	Type 2A-9P Inlet, 5.99 Feet to 5 Feet	1	EACH	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
607.1000	6-Feet Chain Link Fence	5,737	L.F.	\$	\$
607.2000	Chain Link Gate, 6 Feet High and 12 Feet Wide	10	EACH	\$	\$
610.1000	4-Inch Reinforced Concrete Driveway (960 S.F.)	L.S.	L.S.	L.S.	\$
612.1000	Grouted Rubble Paving (2,490 S.F.)	L.S.	L.S.	L.S.	\$
614.1000	New Street Survey Monuments	12	EACH	\$	\$
616.1000	Temporary Irrigation System	L.S.	L.S.	L.S.	\$
617.1000	Imported Planting Soiil	L.S.	L.S.	L.S.	\$
619.1000	Planting	L.S.	L.S.	L.S.	\$
621.0000	EVC System	L.S.	L.S.	L.S.	\$
622.1000	State Street Light Standard, 98W LED, Luminaire, 8' Bracket Arm, Standard Pole, Base and Appurtenances	111	EACH	\$	\$
622.1010	State Street Light Standard, 98W LED, Luminaire, 8' Bracket Arm, 18' Pole, Base and Appurtenances	2	EACH	\$	\$
622.1020	State Street Light Standard, 98W LED, Luminaire, 8' Bracket Arm, 17' Pole, Base and Appurtenances	1	EACH	\$	\$
622.1030	State Street Light Standard, 120W LED, Luminaire, 8' Bracket Arm, Standard Pole, Base and Appurtenances	15	EACH	\$	\$
622.1040	State Street Light Standard, 120W LED, Luminaire, 8' Bracket Arm, 18' Pole, Base and Appurtenances	1	EACH	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
622.1050	State Street Light Standard, 120W LED, Luminaire, 8' Bracket Arm, 25' Pole, Base and Appurtenances	105	EACH	\$	\$
622.1060	State Street Light, 120W LED, Mounted on HECO Wood Pole	8	EACH	\$	\$
622.1070	Street Light Metering Cabinet, pad, panelboard, meter socket and appurtenances	2	EACH	\$	\$
622.1080	GE Light Grid Node	243	EACH	\$	\$
622.1090	Type "B" Highway Lighting Pullboxes	225	EACH	\$	\$
622.1100	Streetlight Conductors, #2 RHW	95,260	L.F.	\$	\$
622.1110	Streetlight 2"C Pvc Sch 40	35,390	L.F.	\$	\$
622.1120	Street Light Trench Excavation	35,390	L.F.	\$	\$
622.1130	Street Light Concrete	136	C.Y.	\$	\$
622.2000	Remove Type "B" Streetlight Pullboxes	12	EACH	\$	\$
622.2010	Remove Pole Mounted Streetlight, Bracket Arm, Luminaire, and Appurtenances	15	EACH	\$	\$
622.2020	Remove Standalone Streetlight Base, 30' Pole, Bracket Arm, Luminaire, and Appurtenances	22	EACH	\$	\$
622.2030	Remove Streetlight Ductbank	2,640	L.F.	\$	\$
622.2040	Remove Streetlight Cables	2,640	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
622.3000	Allowance - HECo. Service Charge for Street Light Service	L.S.	L.S.	L.S.	\$
623.0001	Traffic Signal Cabinet and Foundation	5	EACH	\$	\$
623.0002	Type I (10') Traffic Signal Standard with conduit & Cabling	38	EACH	\$	\$
623.0005	Type II Traffic Signal Standard (20' Arm) with conduit & Cabling	2	EACH	\$	\$
623.0006	Type II Traffic Signal Standard (25' Arm) with conduit & Cabling	10	EACH	\$	\$
623.0007	Type II Traffic Signal Standard (25'/15' Arm) with conduit & Cabling	2	EACH	\$	\$
623.0008	Type II Traffic Signal Standard (30' Arm) with conduit & Cabling	20	EACH	\$	\$
623.0009	Type II Traffic Signal Standard (35' Arm) with conduit & Cabling	6	EACH	\$	\$
623.0010	Type II Traffic Signal Standard (40' Arm) with conduit & Cabling	1	EACH	\$	\$
623.0011	Type II Traffic Signal Standard (45' Arm) with conduit & Cabling	2	EACH	\$	\$
623.0012	Type II Traffic Signal Standard (50' Arm) with conduit & Cabling	2	EACH	\$	\$
623.0013	Street Light Traffic Signal Standard	11	EACH	\$	\$
623.0014	Traffic Signal Assembly, All Ball, with Cabling	35	EACH	\$	\$
623.0015	Traffic Signal Assembly, Straight Arrow, with Cabling	16	EACH	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.0016	Traffic Signal Assembly, Left Arrow, with Cabling	14	EACH	\$	\$
623.0017	Traffic Signal Assembly, Left Arrow, Programmed Visibility	16	EACH	\$	\$
623.0018	Traffic Signal Assembly, Yellow Flasher, with Cabling	2	EACH	\$	\$
623.0019	Pedestrian Signal Assembly with Cabling	32	EACH	\$	\$
623.0020	Pedestrian Pushbutton with Instruction Sign with Cabling	32	EACH	\$	\$
623.0021	Type "A" Pullbox	14	EACH	\$	\$
623.0022	Type "B" Pullbox	45	EACH	\$	\$
623.0023	Type "C" Pullbox	241	EACH	\$	\$
623.0024	Pullbox Tie-in	103	EACH	\$	\$
623.0025	Loop Detector Sensing Unit (6 Ft. x 6 Ft.) with Cabling	161	EACH	\$	\$
623.0026	EVP Optical Receiver	20	EACH	\$	\$
623.0027	EVP Optical Receiver Cabling	3,000	L.F.	\$	\$
623.0028	Traffic Signal Ductline 1-2"C Pvc Sch 40, Conc. Encased	6,200	L.F.	\$	\$
623.0029	Traffic Signal Ductline 2-2"C Pvc Sch 40, Conc. Encased	20	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.0030	Traffic Signal Ductline 6-2"C Pvc Sch 40, Conc. Encased	7,000	L.F.	\$	\$
623.0031	Traffic Signal Ductline 7-2"C Pvc Sch 40, Conc. Encased	300	L.F.	\$	\$
623.0032	Traffic Signal Ductline 8-2"C Pvc Sch 40, Conc. Encased	200	L.F.	\$	\$
623.0033	Type 1 Cable - 26C#14	6,000	L.F.	\$	\$
623.0034	Type 2 Cable - 2C#14	20,000	L.F.	\$	\$
623.0035	Type 6 Cable - Electrical Service Cable	500	L.F.	\$	\$
623.0036	Demolish Traffic Signal Conduits, Cables, and Equipment	L.S.	L.S.	L.S.	\$
623.0037	Service and Metering Equipment Assembly	6	EACH	\$	\$
623.0039	Allowance - HECo. Service Charge for Traffic Signal Service	L.S.	L.S.	L.S.	\$
624.0000	6-Inch Ductile Iron Pipe, Class 53	115	L.F.	\$	\$
624.0001	8-Inch Ductile Iron Pipe, Class 53	72	L.F.	\$	\$
624.0002	12-Inch Ductile Iron Pipe, Class 53	433	L.F.	\$	\$
624.0003	16-Inch Ductile Iron Pipe, Class 53	212	L.F.	\$	\$
624.0004	20-Inch Ductile Iron Pipe, Class 53	573	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
624.0005	24-Inch Ductile Iron Pipe, Class 53	106	L.F.	\$	\$
624.0006	30-Inch Ductile Iron Pipe, Class 53	92	L.F.	\$	\$
624.0007	36-Inch Ductile Iron Pipe, Class 53	1,532	L.F.	\$	\$
624.0008	42-Inch Ductile Iron Pipe, Class 53	56	L.F.	\$	\$
624.1000	20-Inch Bevel Geared Gate Valve	1	EACH	\$	\$
624.1001	30-Inch Bevel Geared Gate Valve	1	EACH	\$	\$
624.1002	36-Inch Bevel Geared Gate Valve	2	EACH	\$	\$
624.1200	12-Inch Gate Valve	5	EACH	\$	\$
624.1210	6-Inch Gate Valve	3	EACH	\$	\$
624.1300	3/4-Inch Offset ARV	2	EACH	\$	\$
624.1301	2-Inch Offset ARV	7	EACH	\$	\$
624.2000	Type "C-1" Water Service Lateral	1	EACH	\$	\$
624.2100	Fire Hydrant	4	EACH	\$	\$
624.3000	Cathodic Protection	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
624.8000	Temporary Waterline By-Pass 1	L.S.	L.S.	L.S.	\$
624.8001	Temporary Waterline By-Pass 2	L.S.	L.S.	L.S.	\$
624.8002	Temporary Waterline By-Pass 3	L.S.	L.S.	L.S.	\$
624.8003	Temporary Waterline By-Pass 4	L.S.	L.S.	L.S.	\$
624.8004	Temporary Waterline By-Pass 5	L.S.	L.S.	L.S.	\$
624.8005	Temporary Waterline By-Pass 6	L.S.	L.S.	L.S.	\$
624.8006	Temporary Waterline By-Pass 7	L.S.	L.S.	L.S.	\$
624.8007	Temporary Waterline By-Pass 8	L.S.	L.S.	L.S.	\$
624.8008	Temporary Waterline By-Pass 9	L.S.	L.S.	L.S.	\$
624.8009	Temporary Waterline By-Pass 10	L.S.	L.S.	L.S.	\$
624.8010	Temporary Waterline By-Pass 11	L.S.	L.S.	L.S.	\$
624.8011	Temporary Waterline By-Pass 12	L.S.	L.S.	L.S.	\$
624.8012	Temporary Waterline By-Pass 13	L.S.	L.S.	L.S.	\$
624.8013	Temporary Waterline By-Pass 14	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
624.8014	Temporary Waterline By-Pass 15	L.S.	L.S.	L.S.	\$
624.8015	Temporary Waterline By-Pass 16	L.S.	L.S.	L.S.	\$
624.8016	Temporary Waterline By-Pass 17	L.S.	L.S.	L.S.	\$
625.1000	10-Inch PVC for Sewer System	385	L.F.	\$	\$
626.1000	Sewer Manhole, 14 Feet to 14.99 Feet	1	EACH	\$	\$
626.2300	Type "A" Manhole 11.99 Feet to 11 Feet	4	EACH	\$	\$
626.3501	Type "D" Manhole 7.99 Feet to 7 Feet	6	EACH	\$	\$
626.4000	Type "B" Meter Box	2	EACH	\$	\$
626.5000	12-Inch Gate Valve Standard Valve Box	5	EACH	\$	\$
626.5100	6-Inch Gate Valve Standard Valve Box	3	EACH	\$	\$
626.6000	3/4-Inch Air Relief Valve Standard Valve Box	2	EACH	\$	\$
626.7000	Adjusting Water Manhole Frame and Cover	7	EACH	\$	\$
629.1000	Profiled Thermoplastic Striping	2,051	L.F.	\$	\$
629.1100	4-Inch Pavement Striping (Thermoplastic)	37,884	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1200	6-Inch Pavement Striping (Thermoplastic)	56,643	L.F.	\$	\$
629.1300	8-Inch Pavement Striping (Thermoplastic)	10,165	L.F.	\$	\$
629.1400	12-Inch Pavement Striping (Thermoplastic)	8,943	L.F.	\$	\$
629.1500	24-Inch Pavement Striping (Thermoplastic)	292	L.F.	\$	\$
629.2000	Crosswalk Marking (Thermoplastic)	161	LANE	\$	\$
629.3000	Pavement Arrow (Thermoplastic)	100	EACH	\$	\$
629.3100	Pavement Symbol (Thermoplastic)	202	EACH	\$	\$
629.4000	Pavement Word (Thermoplastic)	46	EACH	\$	\$
629.5100	Type "C" Pavement Marker	509	EACH	\$	\$
629.5200	Type "D" Pavement Marker	5	EACH	\$	\$
629.5300	Type "H" Pavement Marker	999	EACH	\$	\$
629.5400	Type "F" Pavement Marker	4	EACH	\$	\$
629.6000	Temporary Construction Zone Markings	F.A.	F.A.	F.A.	\$15,000.00
631.1000	Regulatory Sign (10 Square Feet or Less)	174	EACH	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
634.1000	Portland Cement Concrete Sidewalk	30,986	S.Y.	\$	\$
635.1000	E-Construction License	F.A.	F.A.	F.A.	\$1,289,600.00
636.1000	CCTV, Controller, CCTV	6	EACH	\$	\$
636.2000	CCTV Type "C" Pullbox	78	EACH	\$	\$
636.3000	CCTV Ductline 2-2"C Pvc Sch 40, Conc. Encased	4,600	L.F.	\$	\$
636.4000	CCTV Ductline 4-2"C Pvc Sch 40, Conc. Encased	6,400	L.F.	\$	\$
636.5000	CCTV Ductline 5-2"C Pvc Sch 40, Conc. Encased	100	L.F.	\$	\$
636.6000	CCTV Ductline 6-2"C Pvc Sch 40, Conc. Encased	400	L.F.	\$	\$
636.7000	Dual Camera Site Equipment	4	EACH	\$	\$
636.8000	Quad Camera Site Equipment	1	EACH	\$	\$
636.9000	CCTV Camera Cable	1,000	L.F.	\$	\$
636.9100	Removal Of CCTV Conduits, Cables, and Equipment	L.S.	L.S.	L.S.	\$
636.9200	Broadband Type "B" Pullbox	78	EACH	\$	\$
636.9300	Broadband Ductline 2-2"C Pvc Sch 40, Conc. Encased	6,000	L.F.	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
638.1000	Curb, Type 2D	17,850	L.F.	\$	\$
638.2000	Curb, Type 2DG	16,507	L.F.	\$	\$
641.1000	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$
642.1000	Plant Maintenance	9	MONTH	\$	\$
642.2000	Irrigation Maintenance	9	MONTH	\$	\$
645.1000	Traffic Control	L.S.	L.S.	L.S.	\$
645.2000	Additional Police Officers, Additional Traffic Control Devices, and Advertisements	F.A.	F.A.	F.A.	\$750,000.00
647.0001	Type "B" Pullbox	78	EACH	\$	\$
647.0002	ITS, 72 Strand, Fiber Optic Cable	24,000	L.F.	\$	\$
647.0003	ITS 3-cell Innerduct	65,600	L.F.	\$	\$
647.0004	ITS Ductline 3-2"C Pvc Sch 40, Concrete Encased	4,000	L.F.	\$	\$
647.0005	ITS Ductline 1-4"C Pvc Sch 40, Concrete Encased	3,200	L.F.	\$	\$
647.0006	ITS Ductline 3-2" & 1-4"C Pvc Sch 40, Concrete Encased	16,000	L.F.	\$	\$
647.0007	ITS Demolish Conduits, Cables, and Equipment	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
648.1000	Field-Posted Drawings	L.S.	L.S.	L.S.	\$
650.1100	Curb Ramp, Type A	55	EACH	\$	\$
650.1200	Curb Ramp, Type B	12	EACH	\$	\$
650.1400	Curb Ramp, Type D	4	EACH	\$	\$
652.0000	AT&T One 6-Inch Conduit Encased in Concrete Jacket with Four 1.5-Inch Inner Ducts - Honouliuli Bridge, Horizontal Directional Drilling	L.S.	L.S.	L.S.	\$
655.1000	Dumped Riprap	986	C.Y.	\$	\$
660.1000	Allowance for Installation of Gas Pipelines	F.A.	F.A.	F.A.	\$46,215.00
680.2000	CATV Ductline, Two 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.2100	CATV Ductline, One 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.2200	CATV 3' x 5' Intercept Handhole	L.S.	L.S.	L.S.	\$
680.2300	CATV Handhole/Manhole Penetration	4	EACH	\$	\$
680.2400	CATV Handhole/Manhole Adjustment	3	EACH	\$	\$
680.2500	Demolish CATV Ductline	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
680.2600	Demolish CATV Handhole/Manhole	L.S.	L.S.	L.S.	\$
680.3000	CATV Ductline, Two 4-Inch Conduit Encased in Concrete Jacket (For Future Development)	L.S.	L.S.	L.S.	\$
680.3100	CATV Ductline, One 4-Inch Conduit Encased in Concrete Jacket (For Future Development)	L.S.	L.S.	L.S.	\$
680.3200	CATV 2' x 6' Handhole	1	EACH	\$	\$
680.4010	HTCO Ductline, Three 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.4100	HTCO Ductline, Two 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.4200	HTCO Ductline, One 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.4310	HTCO 5' x 10' Manhole	2	EACH	\$	\$
680.4400	HTCO Handhole/Manhole Penetration	6	EACH	\$	\$
680.4500	HTCO Handhole/Manhole Adjustment	4	EACH	\$	\$
680.4600	Demolish HTCO Ductline	L.S.	L.S.	L.S.	\$
680.4700	Demolish HTCO Handhole/Manhole	L.S.	L.S.	L.S.	\$
680.4800	Demolish HTCO Equipment pad	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
680.4900	Demolish & Remove Transite Ductline After Cables are Removed by HTCO; Demolition and Removal of Asbestos-Containing Transite Ductline Shall Meet Federal, State, and County Requirements For Hazardous Material Demolition and Removal Work	L.S.	L.S.	L.S.	\$
680.5100	HTCO Ductline, Two 4-Inch Conduit Encased in Concrete Jacket (For Future Development)	L.S.	L.S.	L.S.	\$
680.6010	HECO 6' x 14' Manhole (Betterment)	4	EACH	\$	\$
680.6010	HECO Betterment 6' x 14' Manhole	9	EACH	\$	\$
680.6020	HECO 6' x 11' Manhole	1	EACH	\$	\$
680.6020	HECO Betterment Upsize to 6' x 14' Manhole (Betterment)	1	EACH	\$	\$
680.6030	HECO 5' x 8' Manhole	1	EACH	\$	\$
680.6100	HECO 3' x 5' Handhole	2	EACH	\$	\$
680.6200	HECO 3' x 5' Handhole (For Traffic Signal Electric Service)	1	EACH	\$	\$
680.6300	HECO 1-Phase Transformer Pad (For Traffic Sign Electric Service)	1	EACH	\$	\$
680.6400	HECO Handhole/Manhole Penetration	2	EACH	\$	\$
680.6410	HECO Transformer Pad Penetration	1	EACH	\$	\$
680.6420	HECO Transformer Pad Penetration (For Street Light Service)	1	EACH	\$	\$

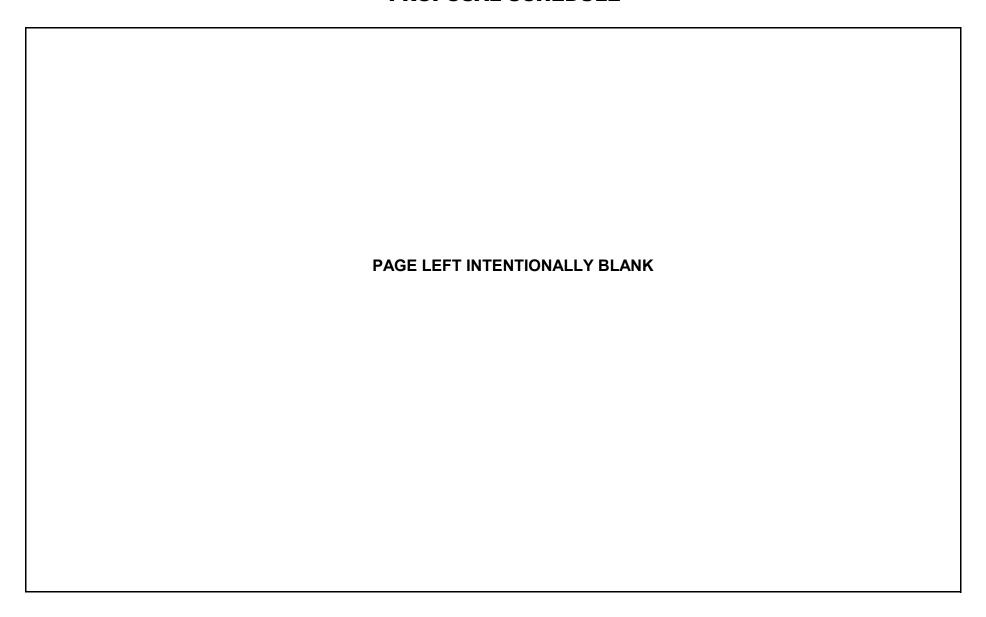
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
680.6500	HECO Handhole/Manhole Adjustment	1	EACH	\$	\$
680.6600	Demolish HECO Ductline	L.S.	L.S.	L.S.	\$
680.6700	Demolish HECO Handhole/Manhole	L.S.	L.S.	L.S.	\$
680.6800	Demolish HECO Equipment pad	L.S.	L.S.	L.S.	\$
680.6900	Demolish HECO 138kV Foundation	L.S.	L.S.	L.S.	\$
680.7000	Demolish & Remove Transite Ductline After Cables are Removed by HECO; Demolition and Removal of Asbestos-Containing Transite Ductline Shall Meet Federal, State, and County Requirements For Hazardous Material Demolition and Removal Work	L.S.	L.S.	L.S.	\$
680.7200	HECO Ductline, Two 6-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.7300	HECO Ductline, Four 5-Inch Conduit Encased in Thermal Concrete Jacket & FTB	L.S.	L.S.	L.S.	\$
680.7310	HECO Ductline, Eight 5-Inch Conduit Encased in Concrete Jacket & FTB	L.S.	L.S.	L.S.	\$
680.7400	HECO Ductline, Four 5-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.7410	HECO Ductline, Two 5-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.7500	HECO Ductline, Two 4-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.7600	HECO Ductline, Two 3-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
680.7700	HECO Ductline, Two 2-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.8000	Demolish & Remove Transite Ductline After Cables are Removed by HECO; Demolition and Removal of Asbestos-Containing Transite Ductline Shall Meet Federal, State, and County Requirements For Hazardous Material Demolition and Removal Work	L.S.	L.S.	L.S.	\$
680.8100	HECO Ductline, Four 5-Inch Conduit Encased in Concrete Jacket	L.S.	L.S.	L.S.	\$
680.8200	HECO Handhole/Manhole Penetration	1	EACH	\$	\$
680.8300	HECO Ductline, Four 5-Inch Conduit Encased in Concrete Jacket. (Betterment)	L.S.	L.S.	L.S.	\$
680.8400	HECO Ductline, Four 5-Inch Conduit Encased in Thermal Concrete Jacket & FTB. (Betterment.)	L.S.	L.S.	L.S.	\$
680.9000	AT&T One 6-Inch Conduit Encased in Concrete Jacket with Four 1.5-Inch Inner Ducts (Betterment)	L.S.	L.S.	L.S.	\$
680.9100	AT&T 4' x 4' Intercept Manhole (Betterment.)	LS	L.S.	L.S.	\$
680.9200	AT&T 4' x 4' Manhole (Betterment.)	LS	L.S.	L.S.	\$
680.9300	AT&T Handhole/Manhole Adjustment (Betterment.)	3	EACH	\$	\$
680.9400	Demolish AT&T Ductline (Betterment.)	L.S.	L.S.	L.S.	\$
680.9500	Demolish AT&T Manhole (Betterment.)	L.S.	L.S.	L.S.	\$
695.1000	Just-In-Time-Training	L.S.	L.S.	L.S.	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
696.1000	Field Office Trailer (Not to Exceed \$50,000)	L.S.	L.S.	L.S.	\$
696.2000	Project Site Laboratory Trailer (Not to Exceed \$50,000)	L.S.	L.S.	L.S.	\$
696.3000	Maintenance of Trailers	F.A.	F.A.	F.A.	\$25,000.00
699.1000	Mobilization (Not to Exceed 6% of the Sum of All Items Excluding the Bid Price of This Item).	L.S.	L.S.	L.S.	\$

Sum of All Items \$_____

NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.



ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
201.1000	Clearing and Grubbing	1	Acre	\$	\$
202.3000	Removal of AC Pavement	L.S.	L.S.	L.S.	\$
202.3300	Removal of Concrete Curb and Gutter	L.S.	L.S.	L.S.	\$
203.0100	Roadway Excavation	3,836	C.Y.	\$	\$
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	L.S.	L.S.	L.S.	\$
209.0200	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$35,000.00
301.1000	Hot Mix Asphalt Base Course	1,198	TON	\$	\$
305.1000	Aggregate Subbase	1,230	C.Y.	\$	\$
401.1000	2-Inch PMA Pavement, Mix No. IV (Proposed State)	299	TON	\$	\$
604.3004	Type 2A-9P Inlet, 10.99 Feet to 10 Feet	1	EACH	\$	\$
604.4007	Type 2A-9P Inlet, 6.99 Feet to 6 Feet	1	EACH	\$	\$
614.1000	New Street Survey Monuments	1	EACH	\$	\$
616.1000	Temporary Irrigation System	L.S.	L.S.	L.S.	\$
623.0001	Traffic Signal Cabinet and Foundation	1	EACH	\$	\$

623.0002	Type I (10') Traffic Signal Standard with conduit & Cabling	2	EACH	\$ \$
623.0003	Type II Traffic Signal Standard (10' Arm) with conduit & Cabling	1	EACH	\$ \$
623.0004	Type II Traffic Signal Standard (15' Arm) with conduit & Cabling	1	EACH	\$ \$
623.0008	Type II Traffic Signal Standard (30' Arm) with conduit & Cabling	1	EACH	\$ \$
623.0009	Type II Traffic Signal Standard (35' Arm) with conduit & Cabling	3	EACH	\$ \$
623.0013	Street Light Traffic Signal Standard	3	EACH	\$ \$
623.0014	Traffic Signal Assembly, All Ball, with Cabling	4	EACH	\$ \$
623.0015	Traffic Signal Assembly, Straight Arrow, with Cabling	6	EACH	\$ \$
623.0016	Traffic Signal Assembly, Left Arrow, with Cabling	5	EACH	\$ \$
623.0017	Traffic Signal Assembly, Left Arrow, Programmed Visibility	6	EACH	\$ \$
623.0018	Traffic Signal Assembly, Yellow Flasher, with Cabling	2	EACH	\$ \$
623.0019	Pedestrian Signal Assembly with Cabling	8	EACH	\$ \$
623.0020	Pedestrian Pushbutton with Instruction Sign with Cabling	8	EACH	\$ \$
623.0021	Type "A" Pullbox	2	EACH	\$ \$
623.0022	Type "B" Pullbox	9	EACH	\$ \$

623.0023	Type "C" Pullbox	23	EACH	\$	\$
623.0024	Pullbox Tie-in	9	EACH	\$	\$
623.0025	Loop Detector Sensing Unit (6 Ft. x 6 Ft.) with Cabling	52	EACH	\$	\$
623.0026	EVP Optical Receiver	4	EACH	\$	\$
623.0027	EVP Optical Receiver Cabling	800	L.F.	\$	\$
623.0028	Traffic Signal Ductline 1-2"C Pvc Sch 40, Conc. Encased	750	L.F.	\$	\$
623.0030	Traffic Signal Ductline 6-2"C Pvc Sch 40, Conc. Encased	800	L.F.	\$	\$
623.0031	Traffic Signal Ductline 7-2"C Pvc Sch 40, Conc. Encased	200	L.F.	\$	\$
623.0032	Traffic Signal Ductline 8-2"C Pvc Sch 40, Conc. Encased	100	L.F.	\$	\$
623.0033	Type 1 Cable - 26C#14	1,500	L.F.	\$	\$
623.0034	Type 2 Cable - 2C#14	6,000	L.F.	\$	\$
623.0035	Type 6 Cable - Electrical Service Cable	800	L.F.	\$	\$
623.0037	Service and Metering Equipment Assembly	1	EACH	\$	\$
623.0039	Allowance - HECo. Service Charge for Traffic Signal Service	L.S.	L.S.	L.S.	\$
629.1000	Profiled Thermoplastic Striping	865	L.F.	\$	\$

629.1100	4-Inch Pavement Striping (Thermoplastic)	2,720	L.F.	\$	\$
629.1300	8-Inch Pavement Striping (Thermoplastic)	40	L.F.	\$	\$
629.1400	12-Inch Pavement Striping (Thermoplastic)	120	L.F.	\$	\$
629.2000	Crosswalk Marking (Thermoplastic)	7	LANE	\$	\$
629.3000	Pavement Arrow (Thermoplastic)	8	EACH	\$	\$
629.3100	Pavement Symbol (Thermoplastic)	2	EACH	\$	\$
629.5100	Type "C" Pavement Marker	20	EACH	\$	\$
629.5200	Type "D" Pavement Marker	10	EACH	\$	\$
629.5300	Type "H" Pavement Marker	8	EACH	\$	\$
629.6000	Temporary Construction Zone Markings	F.A.	F.A.	F.A.	\$15,000.00
631.1000	Regulatory Sign (10 Square Feet or Less)	20	EACH	\$	\$
634.1000	Portland Cement Concrete Sidewalk	356	S.Y.	\$	\$
635.1000	E-Construction License	F.A.	F.A.	F.A.	\$30,900.00
638.1000	Curb, Type 2D	528	L.F.	\$	\$
638.2000	Curb, Type 2DG	282	L.F.	\$	\$

645.1000	Traffic Control	L.S.	L.S.	L.S.	\$
650.1100	Curb Ramp, Type A	3	EACH	\$	\$
650.1200	Curb Ramp, Type B	1	EACH	\$	\$
650.1300	Curb Ramp, Type C	3	EACH	\$	\$
696.1000	Field Office Trailer (Not to Exceed \$50,000)	L.S.	L.S.	L.S.	\$
696.2000	Project Site Laboratory Trailer (Not to Exceed \$50,000)	L.S.	L.S.	L.S.	\$
696.3000	Maintenance of Trailers	F.A.	F.A.	F.A.	\$10,000.00
699.1000	Mobilization (Not to Exceed 6% of the Sum of All Items Excluding the Bid Price of This Item).	L.S.	L.S.	L.S.	\$

B. Sum of All Items (Queen's West Intersection Work)

\$_____

C. Sum of Item A on P-37 and Item B on P-43

NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.

The bidder is directed to Subsection 105.16 – Subcontracts.

4 5

The bidder's attention is directed to Sections 696 - Field Office and Project Site Laboratory and 699 - Mobilization for the limitation of the amount bidders are allowed to bid.

If the bid price for any proposal item having a maximum allowable bid indicated therefore in any of the contract documents is in excess of such a maximum amount, the bid price for such proposal item shall be adjusted to reflect the limitation thereon. The comparison of bids to determine the successful bidder and the amount of contract to be awarded shall be determined after such adjustments are made, and such adjustments shall be binding upon the bidder.

SURETY BID BOND

	Bond No.
KNOW ALL BY THESE PRESENTS:	
That we,	
(Full name or le	egal title of offeror)
as Offeror, hereinafter called the Principal,	and
	nding company)
as Surety, hereinafter called Surety, a co- Surety in the State of Hawaii,	
as Owner, hereinafter called Owner, in the	(State/county entity) e penal sum of
(Required amo	unt of bid security)
Dollars (\$), lawful money of the United States of all and truly to be made, the said Principal and s, executors, administrators, successors and se presents.
WHEREAS: The Principal has submitted an offe	er for
	er and brief description)
in the alternate, accept the offer of the contract with the Owner in accordance wit or bonds as may be specified in the solic sufficient surety for the faithful perform payment of labor and material furnished	uch that if the Owner shall reject said offer, or Principal and the Principal shall enter into a h the terms of such offer, and give such bond sitation or Contract Documents with good and ance of such Contract and for the prompt in the prosecution thereof as specified in the ull and void, otherwise to remain in full force
Signed this day	of ,
(Seal)	Name of Principal (Offeror)
	Signature
(0)	Title
(Seal)	Name of Surety
	Signature
	Title

r11/17/98

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HONOLULU, HAWAII

FORMS

Contents

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Performance Bond

Labor and Material Payment Bond (Surety)

Labor and Material Payment Bond

Chapter 104 Compliance Certificate

Certification of Compliance for Employment of State Residents

$\underline{\mathsf{C}}\,\underline{\mathsf{O}}\,\underline{\mathsf{N}}\,\underline{\mathsf{I}}\,\underline{\mathsf{R}}\,\underline{\mathsf{A}}\,\underline{\mathsf{C}}\,\underline{\mathsf{I}}$

THIS AGREEMENT, made this day20
, by and between the STATE OF HAWAII, by its Director of Transportation, hereinafter referred to as
"STATE," and whose business
and/or post office address is
hereafter referred to as "CONTRACTOR":
WITNESSETH: That for and in consideration of the payments hereinafter mentioned, the
CONTRACTOR hereby covenants and agrees with the STATE to complete in place, furnish and pay for all
labor and materials necessary for
or such a part thereof as shall be required by the STATE, the total amount of which labor, material and
construction shall be computed at the unit and/or lump sum prices set forth in the attached proposal schedule
and shall be the sum of
DOLLARS (\$) as follows:
which sum shall be provided from the following fund(s):

all in accordance with the specifications, the special provisions, if any, the notice to bidders, the instructions
to bidders, the proposal, and plans for, on file in the office of the Director of
Transportation. These documents, together with all alterations, amendments, and additions thereto and
deductions therefrom, are attached hereto or incorporated herein by reference and made a part of this contract.
The CONTRACTOR hereby covenants and agrees to complete such construction within
() working days from the date indicated in the notice to
proceed from the STATE subject, however, to such extensions as may be provided for under the specifications.
For and in consideration of the covenants, undertaking and agreements of the CONTRACTOR herein
set forth and upon the full and faithful performance thereof by the CONTRACTOR, the STATE hereby agrees
to pay the CONTRACTOR the sum of DOLLARS (\$
) in lawful money, but not more than such part of the same as is actually earned
according to the STATE'S determination of the actual quantities of work performed and materials furnished by
the CONTRACTOR at the unit or lump sum prices set forth in the attached proposal schedule. Such payment,
including any extras, shall be made, subject to such additions or deductions hereto or hereafter made in the
manner and at the time prescribed in the specifications and this contract. In any event, extras shall not exceed
DOLLARS (\$) in lawful money and shall be
provided from the following fund(s):

Where Federal funds are involved, it is covenanted and agreed by and between the parties hereto that the sums of

shall be paid out of the applicable Federal funds, and that this contract shall be construed to be an agreement to pay said sums to the Contractor only out of the aforesaid Federal funds if and when such Federal funds shall be received from the Federal Government, and that this contract shall not be construed to be a general agreement to pay said portions at all events out of any funds other than those which may be so received from the Federal Government; provided, that if the Federal share of the cost of the project is not immediately forthcoming from the Federal Government, the STATE may advance the CONTRACTOR the anticipated Federal reimbursement of the cost of the completed portions of the work from funds which have been appropriated by the STATE for its pro rata share.

The CONTRACTOR further agrees to execute the attached non-gratuity affidavit form prior to payment of the final estimate by the STATE.

All words used herein in the singular number shall extend to and include the plural. All words used in the plural number shall extend to and include the singular. The use of any gender shall extend to and include all genders.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be duly executed the day and year first above written.

STATE OF HAWAII

	Ву	
	Director of Transport	ation
	Ву	
APPROVED AS TO FORM	Ву	
Deputy Attorney General		

PERFORMANCE BOND (SURETY)

(6/21/07)

KNOW TO ALL BY THESE PRESENTS:

That		······································
	(Full Legal Name and Street Address of	of Contractor)
	er called Principal, and	
	(Name and Street Address of Bonding	g Company)
•	illed Surety, a corporation(s) authori	
surety in the State of Hav	waii, are held and firmly bound unto	the, (State/County Entity)
its successors and assig	ns, hereinafter called Obligee, in the	e amount of
), to which payment Prin Iministrators, successors and assigr	
	above-bound Principal has signed a for the following project:	
hereinafter called Contra hereof.	ict, which Contract is incorporated h	nerein by reference and made a part

NOW THEREFORE, the condition of this obligation is such that:

If the Principal shall promptly and faithfully perform, and fully complete the Contract in strict accordance with the terms of the Contract as said Contract may be modified or amended from time to time; then this obligation shall be void; otherwise to remain in full force and effect.

Surety to this Bond hereby stipulates and agrees that no changes, extensions of time, alterations, or additions to the terms of the Contract, including the work to be performed thereunder, and the specifications or drawings accompanying same, shall in any way affect its obligation on this bond, and it does hereby waive notice of any such changes, extensions of time, alterations, or additions, and agrees that they shall become part of the Contract.

In the event of Default by the Principal, of the obligations under the Contract, then after written Notice of Default from the Obligee to the Surety and the Principal and subject to the limitation of the penal sum of this bond, Surety shall remedy the Default, or take over the work to be performed under the Contract and complete such work, or pay moneys to the Obligee in satisfaction of the surety's performance obligation on this bond.

Signed this	day of	· · · · · · · · · · · · · · · · · · ·
	(Seal)	Name of Principal (Contractor)
		* Signature
		Title
	(Seal)	Name of Surety
		* Signature
		 Title

^{*}ALL SIGNATURES MUST BE ACKNOWLEDGED BY A NOTARY PUBLIC

PERFORMANCE BOND

KNOW ALL BY THESE PRESENTS:

That we,	(full legal name and street address of Contractor)
	actor, hereinafter called Contractor, is held and firmly bound unto the
	(State/County entity)
its succe	ssors and assigns, as Obligee, hereinafter called Obligee, in the amount
	(\$), (Dollar amount of Contract)
and truly	oney of the United States of America, for the payment of which to the said Obligee, well to be made, Contractor binds itself, its heir, executors, administrators, successors and firmly by these presents. Said amount is evidenced by:
	Legal Tender;
	Share Certificate unconditionally assigned to or made payable at sight to
	Description:;
٥	Certificate of Deposit, No, dated
	Cashier's Check No, dated
	Teller's Check No, dated
	Treasurer's Check No, dated drawn on a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
	Official Check No, dated
	Certified Check No, dated accepted by a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;

PB-1 04/17/2022

WHEREAS:

The Contractor has by written ag contract with Obligee for the following F	greement dated entered into a Project:
hereinafter called Contract, which C part hereof.	Contract is incorporated herein by reference and made a
NOW THEREFORE,	
perform the Contract in accordance wir and conditions of the Contract as it no shall deliver the Project to the Obligee Contract specified and free from all lies to the Obligee, its officers, agents, su actions of every nature and kind which direct or indirect, arising or growing of thereof or the manner of doing the sam or the improper performance of the Co	is such that, if Contractor shall promptly and faithfully th, in all respects, the stipulations, agreements, covenants ow exists or may be modified according to its terms, and e, or to its successors or assigns, fully completed as in the ns and claims and without further cost, expense or charge accessors or assigns, free and harmless from all suits or may be brought for or on account of any injury or damage, ut of the doing of said work or the repair or maintenance ne or the neglect of the Contractor or its agents or servants ontract by the Contractor or its agents or servants on shall be void; otherwise it shall be and remain in full force
before a court of competent jurisdiction said Contract as liquidated damages, assigns, in the event of a breach of any or stipulations contained in the Contract The amount of this bond may be	FED AND AGREED that suit on this bond may be brought in without a jury, and that the sum or sums specified in the if any, shall be forfeited to the Obligee, its successors or y, or all, or any part of, covenants, agreements, conditions, of or in this bond in accordance with the terms thereof. The reduced by and to the extent of any payment or payments.
made in good faith hereunder.	day of,
	Name of Contractor
* -	Signature
-	Title

PB-2 04/17/2022

^{*}ALL SIGNATURES MUST BE ACKNOWLEDGED BY A NOTARY PUBLIC

LABOR AND MATERIAL PAYMENT BOND (SURETY)

(6/21/07)

KNOW TO ALL BY THESE PRESENTS:

That

(Full Legal Name and Street Address of Contractor)		
as Contractor, hereinafter called Principal, and		
(Name and Street Address of Bonding Company) as Surety, hereinafter called Surety, a corporation(s) authorized to transact business as a surety in the State of Hawaii, are held and firmly bound unto the		
its successors and assigns, hereinafter called Obligee, in the amount of		
Dollars (\$), to which payment Principal and Surety bind themselves their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.		
WHEREAS, the above-bound Principal has signed Contract with the Obligee on for the following project:		
hereinafter called Contract, which Contract is incorporated herein by reference and made a part hereof.		
NOW THEREFORE , the condition of this obligation is such that if the Principal shall promptly make payment to any Claimant, as hereinafter defined, for all labor and materials supplied to the Principal for use in the performance of the Contract, then this obligation shall be void; otherwise to remain in full force and effect.		
1. Surety to this Bond hereby stipulates and agrees that no changes, extensions of time, alterations, or additions to the terms of the Contract, including the work to be performed thereunder, and the specifications or drawings accompanying same, shall in any way affect its obligation on this bond, and it does hereby waive notice of any such changes, extensions of		

A "Claimant" shall be defined herein as any person who has furnished labor or materials

time, alterations, or additions, and agrees that they shall become part of the Contract.

to the Principal for the work provided in the Contract.

Every Claimant who has not been paid amounts due for labor and materials furnished for work provided in the Contract may institute an action against the Principal and its Surety on this bond at the time and in the manner prescribed in Section 103D-324, Hawaii Revised Statutes, and have the rights and claims adjudicated in the action, and judgment rendered thereon; subject to the Obligee's priority on this bond. If the full amount of the liability of the Surety on this bond is insufficient to pay the full amount of the claims, then after paying the full amount due the Obligee, the remainder shall be distributed pro rata among the claimants.

Signed this	day of	·
	(Seal)	Name of Principal (Contractor)
		* Signature
	(Seal)	Title
		* Signature
		 Title

*ALL SIGNATURES MUST BE ACKNOWLEDGED BY A NOTARY PUBLIC

LABOR AND MATERIAL PAYMENT BOND

KNOW ALL BY THESE PRESENTS:

***	hat we,
as Contr	actor, hereinafter called Contractor, is held and firmly bound unto (State/County entity)
its succe	ssors and assigns, as Obligee, hereinafter called Obligee, in the amount
	DOLLARS (\$), (Dollar amount of Contract)
	(Dollar amount of Contract)
and truly	oney of the United States of America, for the payment of which to the said Obligee, well to be made, Contractor binds itself, its heir, executors, administrators, successors and firmly by these presents. Said amount is evidenced by:
0	Legal Tender;
٥	Share Certificate unconditionally assigned to or made payable at sight to
	Description:
٥	Certificate of Deposit, No, dated issued by drawn on
	a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
۵	Cashier's Check No, dated
	a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
۵	Teller's Check No, dated
	a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
۵	Treasurer's Check No, dated
	a bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
	Official Check No, dated
	drawn ona bank, savings institution or credit union insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, payable at sight or unconditionally assigned to;
۵	Certified Check No. accepted by a bank, savings institution or credit union insured by the Federal Deposition on the National Credit Union Administration, payable at sight of unconditionally assigned to

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WHEREAS:

The Contractor has by written agreement dated	
entered into a contract with Obligee for the following Project:	
	'

hereinafter called Contract, which Contract is incorporated herein by reference and made a part hereof.

NOW THEREFORE,

The condition of this obligation is such that, if Contractor shall promptly and faithfully perform the Contract in accordance with, in all respects, the stipulations, agreements, covenants and conditions of the Contract as it now exists or may be modified according to its terms, free from all liens and claims and without further cost, expense or charge to the Obligee, its officers, agents, successors or assigns, free and harmless from all suits or actions of every nature and kind which may be brought for or on account of any injury or damage, direct or indirect, arising or growing out of the doing of said work or the repair or maintenance thereof or the manner of doing the same or the neglect of the Contractor or its agents or servants or the improper performance of the Contract by the Contractor or its agents or servants or from any other cause, then this obligation shall be void; otherwise it shall be and remain in full force and effect.

AND IT IS HEREBY STIPULATED AND AGREED that suit on this bond may be brought before a court of competent jurisdiction without a jury, and that the sum or sums specified in the said Contract as liquidated damages, if any, shall be forfeited to the Obligee, its successors or assigns, in the event of a breach of any, or all, or any part of, covenants, agreements, conditions, or stipulations contained in the Contract or in this bond in accordance with the terms thereof.

AND IT IS HEREBY STIPULATED AND AGREED that this bond shall inure to the benefit of any and all persons entitled to file claims for labor performed or materials furnished in said work so as to give any and all such persons a right of action as contemplated by Sections 103D-324(d) and 103D-324(e), Hawaii Revised Statutes.

The amount of this bond may be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payments of mechanics' liens which may be filed of record against the Project, whether or not claim for the amount of such lien be presented under and against this bond.

Signed this	da	ay of	>	
	(Seal)			
	(===,,	Name of Contractor		
	* .	Signature		
		Ü		
	-	Title		

*ALL SIGNATURES MUST BE ACKNOWLEDGED BY A NOTARY PUBLIC

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CHAPTER 104, HRS COMPLIANCE CERTIFICATE

The undersigned bidder does hereby certify to the following:

- 1. Individuals engaged in the performance of the contract on the job site shall be paid:
 - A. Not less than the wages that the director of labor and industrial relations shall have determined to be prevailing for corresponding classes of laborers and mechanics employed on public works projects; and
 - B. Overtime compensation at one and one-half times the basic hourly rate plus fringe benefits for hours worked on Saturday, Sunday, or a legal holiday of the State or in excess of eight hours on any other day.
- 2. All applicable laws of the federal and state governments relating to workers' compensation, unemployment compensation, payment of wages, and safety shall be fully complied with.

complica with.		
DATED at Honolulu, Hawaii, this	day of	, 20
	Name of Corporation, Partners	CONTRACTOR
	Signature a	nd Title of Signo
Notary Seal NOTARY ACKNOWLEDGEMENT	Notary Seal NOTARY CERTIFICATION	
Subscribed and sworn before me thisday of Notary signature	Doc. Date: Notary Name: Doc. Description:	Circuit
Notary public, State of My Commission Expires:	Notary signature	

PROVISIONS TO BE INCLUDED IN CONSTRUCTION PROCUREMENT SOLICITATIONS

- 1. Definitions for terms used in HRS Chapter 103B as amended by Act 192, SLH 2011:
 - a. "Contract" means contracts for construction under 103D, HRS.
 - b. "Contractor" has the same meaning as in Section 103D-104, HRS, provided that "contractor" includes a subcontractor where applicable.
 - c. "Construction" has the same meaning as in Section 103D-104, HRS.
 - d. "General Contractor" means any person having a construction contract with a governmental body.
 - e. "Procurement Officer" has the same meaning as in Section 103D-104, HRS.
 - f. "Resident" means a person who is physically present in the State of Hawai'i at the time the person claims to have established the person's domicile in the State of Hawai'i and shows the person's intent is to make Hawai'i the person's primary residence.
 - g. "Shortage trade" means a construction trade in which there is a shortage of Hawai'i residents qualified to work in the trade as determined by the Department of Labor and Industrial Relations.
- 2. HRS Chapter 103B as amended by Act 192, SLH 2011–Employment of State Residents Requirements:
 - a. A Contractor awarded a contract shall ensure that Hawai'i residents comprise not less than 80% of the workforce employed to perform the contract work on the project. The 80% requirement shall be determined by dividing the total number of hours worked on the contract by Hawai'i residents, by the total number of hours worked on the contract by all employees of the Contractor in the performance of the contract. The hours worked by any Subcontractor of the Contractor shall count towards the calculation for this section. The hours worked by employees within shortage trades, as determined by the Department of Labor and Industrial Relations (DLIR), shall not be included in the calculation for this section.

- b. Prior to award of a contract, an Offeror/Bidder may withdraw an offer/bid without penalty if the Offeror/Bidder finds that it is unable to comply with HRS Chapter 103B as amended by Act 192, SLH 2011.
- c. Prior to starting any construction work, the Contractor shall submit the subcontract dollar amount for each of its Subcontractors.
- d. The requirements of this section shall apply to any subcontract of \$50,000 or more in connection with the Contractor; that is, such Subcontractors must also ensure that Hawai'i residents comprise not less than 80% of the Subcontractor's workforce used to perform the subcontract.
- e. The Contractor and any Subcontractor whose subcontract is \$50,000 or more shall comply with the requirements of HRS Chapter 103B as amended by Act 192, SLH 2011.
 - Certification of compliance shall be made in writing under oath by an officer of the General Contractor and applicable Subcontractors and submitted with the final payment request.
 - The certification of compliance shall be made under oath by an officer of the company by completing a "Certification of Compliance for Employment of State Residents" form and executing the Certificate before a licensed notary public.
 - 3) In addition to the certification of compliance as indicated above, the Contractor and Subcontractors shall maintain records such as certified payrolls for laborers and mechanics who performed work at the site and time sheets for all other employees who performed work on the project. These records shall include the names, addresses and number of hours worked on the project by all employees of the Contractor and Subcontractor who performed work on the project to validate compliance with HRS Chapter 103B as amended by Act 192, SLH 2011. The Contractor and Subcontractors shall retain these records and provide access to the State for a minimum period of four (4) years after the final payment, except that if any litigation, claim, negotiation, investigation, audit or other action involving the records has been started before the expiration of the four-year period, the Contractor and Subcontractors shall retain the records until completion of the action and resolution of all issues that arise from it, or until the end of the four-year period, whichever occurs later. Furthermore, it shall be the Contractor's responsibility to enforce compliance with this provision by any Subcontractor.

- f. A General Contractor or applicable Subcontractor who fails to comply with this section shall be subject to any of the following sanctions:
 - 1) With respect to the General Contractor, withholding of payment on the contract until the Contractor or its Subcontractor complies with HRS Chapter 103B as amended by Act 192, SLH 2011.
 - 2) Proceedings for debarment or suspension of the Contractor or Subcontractor under Hawai'i Revised Statues §103D-702.
- 3. <u>Conflict with Federal Law</u>: This section shall not apply if the application of this section is in conflict with any federal law, or if the application of this section will disqualify the State from receiving Federal funds or aid.

CERTIFICATION OF COMPLIANCE FOR

EMPLOYMENT OF STATE RESIDENTS HRS CHAPTER 103B, AS AMENDED BY ACT 192, SLH 2011

Project Title:		
Agency Project No:		
of Hawaii 2011-Emplo hereby certify under oa for the Project Contract compliance with HRS C	yment of State R th, that I am an of indicated above Chapter 103B, as less than eighty	cesidents on Construction Procurement Contracts, I officer of and
		☐ I am an officer of the Contractor for this contract.
CORPORATE SEAL		☐ I am an officer of a Subcontractor for this contract.
	·	(Name of Company)
· ·		(Signature)
		(Print Name)
		(Print Title)
Subscribed and sworn to me	before this	Doc. Date: # of Pages 1st Circuit
day of	, 2011.	Notary Name: Doc. Description:
Notary Public, 1 st Circuit, Some My commission expires:	tate of Hawai'i	
		Notary Signature Date NOTARY CERTIFICATION