STATE OF HAWAII
DEPARTMENT OF HAWAIIAN HOME LANDS

BID OFFER FORM FOR

EAST KAPOLEI II DEVELOPMENT, INCREMENT IIC

HONOULIULI, EWA, ISLAND OF OAHU, HAWAII

TAX MAP KEY: 9-1-17: PORTION OF 110

IFB NO.: IFB-22-HHL-017

Mr. William J. Aila, Jr., Chairman
Hawaiian Homes Commission
Department of Hawaiian Home Lands
91-5420 Kapolei Parkway
Kapolei, Hawaii 96707

Dear Mr. Aila:

The undersigned has carefully examined, read, and understands the terms and conditions in the Specifications, Special Conditions attached hereto, DHHL Interim General Conditions, and General Conditions specified in the Invitation for Bids (IFB) No. IFB-22-HHL-017. The State of Hawaii's (State) Contract for Goods and Services Based on Competitive Sealed Bids AG-003 Rev. 6/22/2009, General Conditions, AG-008 Rev. 4/15/2009, are included by reference and made part hereof and available upon written request to the Procurement Officer. The undersigned herby submits the following offer to perform the work for IFB No. IFB-22-HHL-017 as specified herein, all in accordance with the true intent and meaning thereof.

The undersigned understands and agrees that:

1. The State reserves the right to reject any and all offers and to waive any items that are defective when, in the State's opinion, such rejection or waiver will be in the best interest of the State. A solicitation may be rejected in whole or part when in the best interest of the State.

2. If awarded the contract, all services will be in accordance with Hawaii Revised Statutes (HRS) Chapter 103, Part II, regarding public works and contracts.

3. In submitting this offer, the Offeror is not in violation of HRS Chapter 84, Standards of Conduct.

4. By submitting this offer, the Offeror certifies that the offer was independently arrived at without collusion and the Offeror did not participate in any practices to restrict competition.

5. It is understood that the failure to receive any addendum shall not relieve the Offeror from any obligation under this IFB.

Date:_____

The undersigned represents that it is: **(Check □ one only)**

□ A **Hawaii business** incorporated or organized under the laws of the State of Hawaii; **OR**

□ A **Compliant Non-Hawaii business** not incorporated or organized under the laws of the State of Hawaii, is or shall be registered at the State of Hawaii Department of Commerce and Consumer Affairs Business Registration Division (DCCA-BREG) to do business in the State of Hawaii.

State of incorporation: _____

Offeror is:

□ Sole Proprietor □ Partnership □ Corporation □ Joint Venture □ Other: _____

Federal ID No.:_____

Hawaii General Excise Tax ID No.:_____

Telephone No.:_____

Fax No.:_____

E-Mail Address.:_____

Payment address (other than street address below)

_____

(Street Address, City, State, Zip Code)

Business address

_____

(Street Address, City, State, Zip Code)

Respectfully submitted:

_____

Authorized (Original) Signature

_____

Name and Title (Please Type or Print)

*_____

Exact Legal Name of Company (Offeror)

*If Offeror shown above is a "dba" or a "division" of a corporation, furnish the exact legal name of the corporation under which the awarded contract will be executed:

_____

The following bid is hereby submitted for IFB-22-HHL-017 for the Department of Hawaiian Home Lands.

Item No.	Estimated Quantity	Description	Unit Price	Total

PART 1 – EAST KAPOLEI II DEVELOPMENT, INCREMENT IIC

The prices bid herein for the following items shall include all materials, labor, tools, equipment, machinery and all incidentals necessary to install or to construct these items in place complete, all in accordance with the plans and specifications.

GRADING

1.	33	Acres, Grubbing of on-site roadways and property lots under "East Kapolei II Development Increment 2C" including removal of top 4" of organic material (stripping) and proper disposal offsite.		
		Per Acre	$	$
2.	9	Acres, Grassing of existing offsite area including installation of common Bermuda grass (hydroseed), in place complete.		
		Per Acre	$	$
3.	134,814	Sq. Yds., Fine grading of lot areas and roadways, including placing and compacting (per recommendations in the soils report) approximately 21,500 c.y. of imported non-expansive material.		
		Per Month	$	$
		TOTAL – GRADING		
		(Items 1 to 3, inclusive)		$

ROAD CONSTRUCTION

4.	5	Each, Temporary sediment basin, including construction, installation of risers, maintenance and removal, in place complete.		
		Each	$	$
5.	15	Each, Sediment control filter at catch basins, including installation, maintenance and removal, in place complete.		
		Each	$	$

6.	5,350	Lin. Ft., Dust fence including construction, maintenance and removal, to be used only as directed or approved by the Engineer, in place complete. Contingent item.		
		Per Lin. Ft.	$ _____	$ _____
7.	4,025	Lin. Ft., Silt fence, including construction, maintenance and removal, to be used only as directed or approved by the Engineer, in place complete. (Contingent item)		
		Per Lin. Ft.	$ _____	$ _____
8.	L. S.	Temporary erosion control, inclusive of maintenance of temporary ingress/egress, and NPDES permit requirements, in place complete.		
		Lump Sum		$ _____
9.	L. S.	Mobilization, including obtaining insurance, bonds, permits, scheduling, submittals and other activities to mobilize the project, in place complete. (Maximum $50,000)		
		Lump Sum		$ _____
10.	L.S.	Construct temporary ingress/egress construction entrance at Road A with 76 cubic yards of 1” to 3” or larger (7” max) course aggregate on Dupont TYPAR fabric 3401 or equal.		
		Lump Sum		$ _____
11.	1,050	Cu. Yds., 5.5” asphalt treated base course, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
12.	3,634	Cu. Yds., 6” asphalt treated base course, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
13.	11,886	Sq. Yds., 2” asphaltic concrete pavement, in place complete.		
		Per Sq. Yd.	$ _____	$ _____
14.	16,789	Sq. Yds., 2-1/2” asphaltic concrete pavement, in place complete.		
		Per Sq. Yd.	$ _____	$ _____
15.	13	Sq. Yds., 2” to 2-1/2” asphaltic concrete pavement transition, in place complete.		
		Per Sq. Yd.	$ _____	$ _____

16.	11,354	Cu. Yds., 11” and 12” aggregate subbase course under pavement, curbs and gutters, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
17.	16,117	Lin. Ft., Standard cast-in-place integral curb and gutter, per DPW Standard Detail R-4A (revised), in place complete.		
		Per Lin. Ft.	$ _____	$ _____
18.	33,925	Sq. Ft., 6” thick Class “A” concrete driveway apron, reinforced with 6”x6”-6/6 galvanized wire fabric, broom finished, in place complete. Payment of 24” thick aggregate subbase course shall be incidental to this work.		
		Per Sq. Ft.	$ _____	$ _____
19.	109,518	Sq. Ft., Class “B” concrete sidewalk, 4” thick, including curb ramps and concrete slab in the median, in place complete.		
		Per Sq. Ft.	$ _____	$ _____
20.	184,945	Sq. Ft., 18” thick aggregate subbase under concrete sidewalk, in place complete.		
		Per Sq. Ft.	$ _____	$ _____
21.	4	Each, Remove NO PARKING sign, salvage, in place complete.		
		Each	$ _____	$ _____
22.	1	Each, Remove “DEAD END” sign, salvage, repair post hole, in place complete.		
		Each	$ _____	$ _____
23.	4	Each, Reinstall salvaged NO PARKING sign, in place complete.		
		Each	$ _____	$ _____
24.	53	Each, Traffic sign with post, in place complete.		
		Each	$ _____	$ _____
25.	79	Each, Traffic sign without post, including straps, in place complete.		
		Each	$ _____	$ _____
26.	14	Each, Wooden barricade, City and County of Honolulu standards, in place complete.		
		Each	$ _____	$ _____

27.	39	Each, Standard City and County street survey monument, in place complete.		
		Each	$ _____	$ _____
28.	17	Each, Standard street name sign, in place complete.		
		Each	$ _____	$ _____
29.	4	Each, Remove existing concrete header and temporary wooden barricade.		
		Each	$ _____	$ _____
30.	L. S.	Pavement markings, including striping, words, stop bars, and reflective markers, in place complete.		
		Lump Sum		$ _____
31.	L. S.	Demolish existing Road "A" turnaround, removing existing AC pavement to top of existing base course, curb to curb to Station 23+10. Remove all other existing AC pavement, base course, AC curbs and concrete headers.		
		Lump Sum		$ _____
32.	L. S.	Project sign, including installation and removal, in place complete.		
		Lump Sum		$ _____
33.	L.S.	Field office, including installation and removal, in place complete.		
		Lump Sum		$ _____
		TOTAL – ROAD CONSTRUCTION (Items 4 to 33, inclusive)		$ _____
DRAINAGE SYSTEM				
34.	10,499	Cu. Yds., Unclassified excavation for drain lines, catch basins and DMH, including backfill and pipe cushion, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
35.	89	Lin. Ft., 60" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
36.	161	Lin. Ft., 54" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____

37.	243	Lin. Ft., 48" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
38.	301	Lin. Ft., 42" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
39.	1,717	Lin. Ft., 36" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
40.	916	Lin. Ft., 30" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
41.	1,213	Lin. Ft., 24" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
42.	3,619	Lin. Ft., 18" reinforced concrete drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
43.	637	Lin. Ft., 36" HDPE drainpipe, Class III, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
44.	2	Each, Standard reinforced concrete catch basin, Type "A," 4.00' to 4.99' deep, in place complete.		
		Each	$ _____	$ _____
45.	11	Each, Standard reinforced concrete catch basin, Type "A," 5.00' to 5.99' deep, in place complete.		
		Each	$ _____	$ _____
46.	4	Each, Standard reinforced concrete catch basin, Type "A," 6.00' to 6.99' deep, in place complete.		
		Each	$ _____	$ _____
47.	1	Each, Standard reinforced concrete catch basin, Type "B," 5.00' to 5.99' deep, in place complete.		
		Each	$ _____	$ _____
48.	22	Each, Standard reinforced concrete catch basin, Type "B," 6.00' to 6.99' deep, in place complete.		
		Each	$ _____	$ _____

49.	9	Each, Standard reinforced concrete catch basin, Type "B," 7.00' to 7.99' deep, in place complete.		
		Each	$	$
50.	1	Each, Standard reinforced concrete catch basin, Type "B," 8.00' to 8.99' deep, in place complete.		
		Each	$	$
51.	1	Each, Standard shallow drain manhole for pavement area, 3.00' to 3.99' deep, in place complete.		
		Each	$	$
52.	1	Each, Standard shallow drain manhole for pavement area, 4.00' to 4.99' deep, in place complete.		
		Each	$	$
53.	8	Each, Standard shallow drain manhole for pavement area, 5.00' to 5.99' deep, in place complete.		
		Each	$	$
54.	8	Each, Standard shallow drain manhole for pavement area, 6.00' to 6.99' deep, in place complete.		
		Each	$	$
55.	3	Each, Standard shallow drain manhole for pavement area, 7.00' to 7.99' deep, in place complete.		
		Each	$	$
56.	1	Each, Special reinforced catch basin, Type "B," CB "B-5," in place complete.		
		Each	$	$
57.	1	Each, Special reinforced catch basin, Type "A," CB "B-5a," in place complete.		
		Each	$	$
58.	1	Each, Special reinforced catch basin, Type "B," CB "B-7," in place complete.		
		Each	$	$
59.	1	Each, Special reinforced catch basin, Type "A," CB "B-8," in place complete.		
		Each	$	$

60.	1	Each, Special reinforced catch basin, Type "B," CB "B-9," in place complete.			
			Each	$	$
61.	1	Each, Special reinforced catch basin, Type "A," CB "B-9a," in place complete.			
			Each	$	$
62.	1	Each, Special reinforced catch basin, Type "B," CB "D-7a," in place complete.			
			Each	$	$
63.	1	Each, Special reinforced catch basin, Type "B," CB "E-12," in place complete.			
			Each	$	$
64.	1	Each, Special reinforced catch basin, Type "B," CB "E-16," in place complete.			
			Each	$	$
65.	1	Each, Special reinforced catch basin, Type "B," CB "E-18," in place complete.			
			Each	$	$
66.	1	Each, Special reinforced catch basin, Type "B," CB "E-20," in place complete.			
			Each	$	$
67.	1	Each, Special reinforced catch basin, Type "B," CB "E-21a," in place complete.			
			Each	$	$
68.	1	Each, Special reinforced catch basin, Type "B," CB "F-3," in place complete.			
			Each	$	$
69.	1	Each, Remove existing field inlet and construct special drain manhole for pavement area, DMH "B-3," in place complete.			
			Each	$	$
70.	1	Each, Special drain manhole for pavement area, DMH "B-4," in place complete.			
			Each	$	$

71.	1	Each, Special drain manhole for pavement area, DMH "B-6," in place complete.			
			Each	$	$
72.	1	Each, Special drain manhole for pavement area, DMH "D-7," in place complete.			
			Each	$	$
73.	1	Each, Special drain manhole for pavement area, DMH "E-11," in place complete.			
			Each	$	$
74.	1	Each, Special drain manhole for pavement area, DMH "E-15," in place complete.			
			Each	$	$
75.	1	Each, Special drain manhole for pavement area, DMH "E-17," in place complete.			
			Each	$	$
76.	1	Each, Special drain manhole for pavement area, DMH "E-19," in place complete.			
			Each	$	$
77.	1	Each, Special drain manhole for pavement area, DMH "E-12," in place complete.			
			Each	$	$
78.	1	Each, Remove existing Field Inlet "F-2" and construct special drain manhole for pavement area, DMH "F-2," in place complete.			
			Each	$	$
79.	1	Each, Temporary field inlets, in place complete.			
			Each	$	$
80.	1	Each, Connect 18" RCP to existing stub, in place complete.			
			Each	$	$
81.	1	Each, Remove existing Field Inlet "D-1" and connect to existing 24" RCP, in place complete.			
			Each	$	$

82.	1	Each, Connect to existing 24" RCP and construct standard shallow drain manhole "D-2" for pavement area, 5.00' to 5.99' deep, in place complete.		
		Each	$ _____	$ _____
83.	5	Each, Plug end of 18" RCP, in place complete.		
		Each	$ _____	$ _____
84.	2	Each, Plug end of 24" RCP, in place complete.		
		Each	$ _____	$ _____
85.	2	Each, Plug end of 30" RCP, in place complete.		
		Each	$ _____	$ _____
86.	1	Each, Plug end of 36" RCP, in place complete.		
		Each	$ _____	$ _____
87.	1	Each, Plug end of 42" RCP, in place complete.		
		Each	$ _____	$ _____
88.	5	Each, Temporary sediment basin risers including appurtenances and fittings, in place complete.		
		Each	$ _____	$ _____
		TOTAL – DRAINAGE SYSTEM (Items 34 to 88, inclusive)		$ _____
SEWER SYSTEM				
89.	6,411	Cu. Yds., Unclassified excavation for sewer lines, cradles and manholes, including backfill, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
90.	5,261	Lin. Ft., Crushed rock cradle for 8" sewer pipe, in place complete.		
		Per Lin. Ft.	$ _____	$ _____

91.	1,100	Lin. Ft., Crushed rock cradle for 10" sewer pipe, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
92.	5,261	Lin. Ft., 8" polyvinyl chloride sewer pipe, Class 150, DR=18, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
93.	1,100	Lin. Ft., 10" polyvinyl chloride sewer pipe, Class 150, DR=18, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
94.	3,357	Lin. Ft., 6" polyvinyl chloride sewer pipe, Class 150, DR=18, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
95.	83	Each, 8" x 6" PVC sewer pipe wye.		
		Each	$ _____	$ _____
96.	26	Each, 10" x 6" PVC sewer pipe wye.		
		Each	$ _____	$ _____
97.	126	Each, 2" Polyvinyl chloride marker, in place complete.		
		Each	$ _____	$ _____
98.	109	Each, 6" PVC 1/8 Bend		
		Each	$ _____	$ _____
99.	126	Each, 6" x 4" C.I. reducer with 4" C.O.		
		Each	$ _____	$ _____
100.	20	Lin. Ft., Reinforced concrete jacket for 8" PVC pipe, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
101.	2	Each, Plain manhole (precast concrete), 6.00' to 6.99', including manhole frame, walls and base, in place complete.		
		Each	$ _____	$ _____
102.	6	Each, Plain manhole (precast concrete), 7.00' to 7.99', including manhole frame, walls and base, in place complete.		
		Each	$ _____	$ _____
103.	6	Each, Plain manhole (precast concrete), 8.00' to 8.99', including manhole frame, walls and base, in place complete.		
		Each	$ _____	$ _____

104.	17	Each, Plain manhole (precast concrete), 9.00' to 9.99', including manhole frame, walls and base, in place complete.		
		Each	$	$
105.	8	Each, Plain manhole (precast concrete), 10.00' to 10.99', including manhole frame, walls and base, in place complete.		
		Each	$	$
106.	4	Each, Plain manhole (precast concrete), 11.00' to 11.99', including manhole frame, walls and base, in place complete.		
		Each	$	$
107.	1	Each, Plain manhole (precast concrete), 16.00' to 16.99', including manhole frame, walls and base, in place complete.		
		Each	$	$
108.	1	Each, Shallow Drop Sewer manhole (precast concrete, epoxy line), 7.00' to 7.99', including manhole frame, walls and base, in place complete.		
		Each	$	$
109.	10	Each, 8" sewer pipe plug, in place complete.		
		Each	$	$
110.	2	Each, 10" sewer pipe plug, in place complete.		
		Each	$	$
111.	L.S.	Connection to existing 8" sewer in Road A at station 23+64 o/s 9.2' including removing existing plug, excavating and back filling.		
		Lump Sum		$
112.	L.S.	Connection to existing 10" sewer in Road B at station 15+51 o/s 5.5' including removing existing plug, excavating and back filling.		
		Lump Sum		$
113.	L.S.	Connection to existing 8" sewer in Road D at station 16+20 o/s 4.1' including removing existing plug, excavating and back filling.		
		Lump Sum		$

114.	L.S.	Connection to existing 8” sewer in Road E at station 30+71 o/s 5.5’ including removing existing plug, excavating and back filling.		
		Lump Sum		$ _____
		TOTAL – SEWER SYSTEM (Items 89 to 114, inclusive)		$ _____
WATER SYSTEM				
115.	3,206	Cu. Yds., Unclassified excavation for water mains, manholes and appurtenances, including backfill and pipe cushion, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
116.	147	Lin. Ft., 4” ductile iron pipe, Class 53, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
117.	4,860	Lin. Ft., 8” ductile iron pipe, Class 53, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
118.	2,125	Lin. Ft., 12” ductile iron pipe, Class 53, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
119.	623	Lin. Ft., 16” ductile iron pipe, Class 53, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
120.	2	Each, 16” bevel gear gate valve, Class 150, FE, including ball corps, bypass valves and appurtenances, in place complete.		
		Each	$ _____	$ _____
121.	2	Each, 16” dismantling joint, FE, in place complete.		
		Each	$ _____	$ _____
122.	14	Each, 12” gate valve, Class 150, in place complete.		
		Each	$ _____	$ _____

123.	39	Each, 8” gate valve, Class 150, including in place complete.		
		Each	$ _____	$ _____
124.	13,978	Lbs., Ductile iron pipe fittings, in place complete.		
		Per Lb.	$ _____	$ _____

The above weight is approximate and is based on the fittings listed below:

2 – 8” sleeve, 12” long.....92#
2 – 12” sleeve, 12” long.....272#
2 – 4” boss tee tapped for ¾” ball corp.....102#
29 – 8” boss tee tapped for ¾” ball corp.....2755#
3 – 8” boss tee tapped.....285#
12 – 12” boss tee tapped for ¾” ball corp...1980#
1 – 16” boss tee tapped for ¾” ball corp.....235#
1 – 16” boss tee tapped for 2/4” ball corp.....235#
1 – 16” boss tee.....235#
1 – 16” Cap with 4” C.O.....145#
4 – 12” Cap with 4” C.O.....300#
14 – 8” Cap with 2 1/2” C.O.....308#
1 – 4” Cap with 2 1/2” C.O.....9#
20 – 8” connector piece .....500#
2 – 12” connector piece .....330#
1 – 16”x12” tee.....620#
2 – 12”x8” tee.....680#
2 – 12” 1/8 bend.....430#
4 – 12” 1/32 bend.....880#
3 – 8”x8” tee.....555#
2 – 8” 1/8 bend.....220#
6 – 8” 1/16 bend.....660#
19 – 8” 1/32 bend.....1995#
1 – 6” 1/4 bend.....80#
1 – 6” 1/16 bend.....75#

125.	36	Each, ¾” air relief valve, 150# W.P., including appurtenances, in place complete.		
		Each	$ _____	$ _____
126.	49	Each, Air relief boxes, including frame and cover and concrete base, in place complete.		
		Each	$ _____	$ _____
127.	8	Each, Fire hydrant, 4.0’ curb to invert, including concrete slab, pipes, fitting, appurtenance, and blue reflective markers, in place complete.		
		Each	$ _____	$ _____

128.	9	Each, Fire hydrant, 4.5’ curb to invert, including concrete slab, pipes, fitting, appurtenance, and blue reflective markers, in place complete.		
		Each	$ _____	$ _____
129.	7	Each, Fire hydrant, 5.0’ curb to invert, including concrete slab, pipes, fitting, appurtenance, and blue reflective markers, in place complete.		
		Each	$ _____	$ _____
130.	2	Each, Type “A” manholes “modified,” height = 5.0’, in place complete.		
		Each	$ _____	$ _____
131.	4	Each, Capping collars, including BxFL ductile iron pipe adapters, in place complete.		
		Each	$ _____	$ _____
132.	70	Each, 12” valve box including cast iron frame and cover, and pipe sleeve, in place complete.		
		Each	$ _____	$ _____
133.	57	Cu. Yds., Class “B” concrete including reinforcing steel wherever necessary to pipe bracing, reaction and test blocks, etc., in place complete.		
		Per Cu. Yd.	$ _____	$ _____
134.	19	Lin. Ft., Reinforced concrete jacket including 4” ductile iron pipe, fittings and appurtenances, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
135.	696	Lin. Ft., Reinforced concrete jacket including 8” ductile iron pipe, fittings and appurtenances, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
136.	251	Lin. Ft., Reinforced concrete jacket including 12” ductile iron pipe, fittings and appurtenances, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
137.	56	Lin. Ft., Reinforced concrete jacket including 16” ductile iron pipe, fittings and appurtenances, in place complete.		
		Per Lin. Ft.	$ _____	$ _____

138.	L. S.	Electronic markers, including all necessary labor, materials and equipment, in place complete.		
		Lump Sum		$ _____
139.	78	Each, 1" Service lateral with Type A service connection.		
		Per Each	$ _____	$ _____
140.	L. S.	16" connection to existing water main, including pressure testing and chlorination, in place complete.		
		Lump Sum		$ _____
141.	L. S.	8" connection to existing water main, including pressure testing and chlorination, in place complete.		
		Lump Sum		$ _____
142.	L. S.	8" connection to existing water main, including pressure testing and chlorination, in place complete.		
		Lump Sum		$ _____
143.	L. S.	12" connection to existing water main, including pressure testing and chlorination, in place complete.		
		Lump Sum		$ _____
144.	L. S.	12" connection to existing water main, including pressure testing and chlorination, in place complete.		
		Lump Sum		$ _____
		TOTAL – WATER SYSTEM (Items 115 to 144, inclusive)		$ _____

IRRIGATION WATER SYSTEM

145.	222	Cu. Yds., Unclassified excavation for water main, laterals and appurtenances, including backfill and pipe cushion, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
146.	661	Lin. Ft., 8" ductile iron pipe, Class 53, in place complete.		
		Per Lin. Ft.	$ _____	$ _____
147.	470	Lbs., Ductile iron fittings, in place complete.		
		Per Lb.	$ _____	$ _____

		The above weight is approximate and is based on the fittings listed below: 4 – 8" boss tee.....380# 1 – 8" sleeve, 12" long.....46# 2 – 8" cap with 2 ½" C.O.....44#		
148.	56	Lin. Ft., Reinforced concrete jacket, including 8" DIP, Class 53, fittings and appurtenances, in place complete.		
		Per Lin. Ft.	$	$
149.	2	Cu. Yd., Class "B" concrete including reinforcing steel wherever necessary for pipe bracing, reaction and test blocks, etc., in place complete.		
		Per Cu. Yd.	$	$
150.	4	Each, ¾" ARV, 150# W.P., including appurtenances, in place complete.		
		Each	$	$
151.	4	Each, ARV box with modified cover, including frame and cover and concrete base, in place complete.		
		Each	$	$
152.	1	Each, 12" valve box including cast iron frame and cover, and pipe sleeve, in place complete.		
		Each	$	$
153.	L. S.	Electronic markers, including all necessary labor, material and equipment, in place complete.		
		Lump Sum		$
154.	1	Each, 8" Connection to existing water stub, in place complete.		
		Each	$	$
		TOTAL – IRRIGATION WATER SYSTEM (Items 145 to 154, inclusive)		$

CATHODIC PROTECTION SYSTEM

155.	L.S.	Cathodic Protection, inclusive of installation of Test Stations, Technical Support, Testing, etc., in accordance with the plans and specifications, in place complete.		
		Lump Sum		$

		TOTAL – CATHODIC PROTECTION SYSTEM		
		(Item 155)		$ _____
		LANDSCAPE IMPROVEMENTS		
156.	43	Each, Installation of 25 gallon Silver Buttonwood Tree (2" caliper, 6'-8'), in place complete.		
		Each	$ _____	$ _____
157.	33	Each, Installation of 25 gallon Silver Trumpet Tree (2" caliper, 6'-8'), in place complete.		
		Each	$ _____	$ _____
158.	47	Each, Installation of 25 gallon Lignum Vitae Tree (2" caliper, 6'-8'), in place complete.		
		Each	$ _____	$ _____
159.	46	Each, Installation of 25 gallon White Tacoma Tree (2" caliper, 6'-8'), in place complete.		
		Each	$ _____	$ _____
160.	82,943	Sq. Ft., Installation of Seashore Paspalum grass (hydro seed), in place complete.		
		Per Sq. Ft.	$ _____	$ _____
161.	4,624	Lin. Ft., Installation of root barrier (24" depth), in place complete.		
		Per Lin. Ft.	$ _____	$ _____
162.	82,943	Sq. Ft., Installation of soil amendments, 2" overall depth, in place complete.		
		Per Sq. Ft.	$ _____	$ _____
163.	1,024	Cu. Yds., Installation of 4" layer imported screened soil under all planting areas, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
164.	2.02	Cu. Yds., Installation of black cinder over filter fabric, 2" overall depth, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
165.	121	Lin. Ft., Installation of plastic header, in place complete.		
		Per Lin. Ft.	$ _____	$ _____

166.	3	Months, Formal landscape maintenance period, in place complete.		
			Per Month	$ _____ $ _____
		TOTAL – LANDSCAPE IMPROVEMENTS (Items 156 to 166, inclusive)		$ _____

EXTERIOR ELECTRICAL AND TELECOMMUNICATIONS WORK

The prices bid herein for the following items shall include all labor, tools and equipment, materials except that to be supplied by the utility companies, appurtenances and incidentals necessary to install or to construct the following items in place and complete in accordance with the drawings and specifications and standard practices of Hawaiian Electric Co. (HECO), the telecommunications utility, the City and County of Honolulu Department of Design and Construction, and to the satisfaction of the DHHL.

167.	1,400	Lin. Ft., Furnish and Install Two 2-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
			Per Lin. Ft.	$ _____ $ _____
168.	1,500	Lin. Ft., Furnish and Install Three 2-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
			Per Lin. Ft.	$ _____ $ _____
169.	950	Lin. Ft., Furnish and Install Four 2-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
			Per Lin. Ft.	$ _____ $ _____
170.	30	Lin. Ft., Furnish and Install Six 2-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
			Per Lin. Ft.	$ _____ $ _____

171.	50	Lin. Ft., Furnish and Install One 3-Inch Concrete Encased HECO Conduit. Work shall consist of excavation and providing 3" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$
172.	10	Lin. Ft., Furnish and Install Two 4-Inch Direct Buried HECO Conduits. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings and appurtenances, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$
173.	1,300	Lin. Ft., Furnish and Install Two 4-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$
174.	1,000	Lin. Ft., Furnish and Install Two 5-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 5" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$
175.	2,100	Lin. Ft., Furnish and Install Four 5-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 5" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$
176.	360	Lin. Ft., Furnish and Install Six 5-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 5" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$	$

177.	650	Lin. Ft., Furnish and Install Eight 5-Inch Concrete Encased HECO Conduits. Work shall consist of excavation and providing 5" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per HECO requirements, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
178.	500	Lin. Ft., Furnish and Install One 1-1/4" Direct Buried Street Light PVC Schedule 80 Type Conduit. Work shall consist of excavation and providing 1-1/4" diameter conduit, with spacers, couplings and appurtenances, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
179.	250	Lin. Ft., Furnish and Install One 1½" Concrete Encased Street Light PVC Schedule 40 Type Conduit. Work shall consist of excavation and providing 1½" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
180.	450	Lin. Ft., Furnish and Install One 2" Concrete Encased Street Light PVC Schedule 40 Type Conduit. Work shall consist of excavation and providing 2" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place		
		Per Lin. Ft.	$ _____	$ _____
181.	1,700	Lin. Ft., Furnish and Install Two 2" Concrete Encased Street Light PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____

182.	1,600	Lin. Ft., Furnish and Install Three 2" Concrete Encased Street Light PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 2" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
183.	50	Lin. Ft., Furnish and Install 3" Concrete Encased Street Light PVC Schedule 40 Type Conduit. Work shall consist of excavation and providing 3" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
184.	500	Lin. Ft., Furnish and Install One 2" Concrete Encased Traffic Signal PVC Schedule 40 Type Conduit. Work shall consist of excavation and providing 2" diameter conduit, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
185.	3,000	Lin. Ft., Furnish and Install Two 2" Concrete Encased Traffic Signal PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
186.	50	Lin. Ft., Furnish and Install Five 2" Concrete Encased Traffic Signal PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____

187.	1,200	Lin. Ft., Furnish and Install Six 2" Concrete Encased Traffic Signal PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 2" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
188.	50	Lin. Ft., Furnish and Install Two 3" Concrete Encased Traffic Signal PVC Schedule 40 Type Conduits. Work shall consist of excavation and providing 3" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled as required, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
189.	1	Each, Furnish and Install 2' x 4' Reinforced Concrete Pullbox with precast concrete covers, provided in accordance with HECO standard drawing No. 30-2005, complete and in place.		
		Each	$ _____	$ _____
190.	8	Each, Furnish and Install 6' x 11' Reinforced Concrete Manhole with traffic rated frame and cover, provided in accordance with HECO standard drawing No. 100726, complete and in place.		
		Each	$ _____	$ _____
191.	2	Each, Furnish and Install 6' x 14' Reinforced Concrete Manhole with traffic rated frame and cover, provided in accordance with HECO standard drawing No. 100912, complete and in place.		
		Each	$ _____	$ _____
192.	35	Each, Furnish and Install 2' x 4' Precast Concrete Pullbox (City - Street Light) with Armorcast polymer concrete covers, provided in accordance with the City and County of Honolulu Mechanical/ Electrical Division Type “SLD-4" Standard, complete and in place.		
		Each	$ _____	$ _____

193.	5	Each, Furnish and Install Type “A” Precast Concrete Pullbox (City - Traffic Signal) with polymer concrete cover, provided in accordance with the City and County of Honolulu Dept. of Transportation Services Type “A" Standard Drawing, complete and in place.		
		Each	$ _____	$ _____
194.	11	Each, Furnish and Install Type “B” Precast Concrete Pullbox (City - Traffic Signal) with polymer concrete covers, provided in accordance with the City and County of Honolulu Dept. of Transportation Services Type “B" Standard Drawing, complete and in place.		
		Each	$ _____	$ _____
195.	27	Each, Furnish and Install Type “C” Precast Concrete Pullbox (City - Traffic Signal) with polymer concrete covers, provided in accordance with the City and County of Honolulu Dept. of Transportation Services Type “C" Standard Drawing, complete and in place.		
		Each	$ _____	$ _____
196.	1	Each, 6' x 7' Transformer Pad Lot. Work shall consist of reinforced concrete transformer pad and ground rod, provided as indicated on the drawings and in accordance with HECO standard drawing No. 30-5001 and 011249, complete and in place.		
		Each	$ _____	$ _____
197.	2	Each, 10' x 14' Switching Equipment Pad Lot. Work shall consist of reinforced concrete pad and ground rod, provided as indicated on the drawings and in accordance with HECO standard drawing No. 30-5040, complete and in place.		
		Each	$ _____	$ _____

198.	1	Each, Furnish and Install Street Light System Metering Equipment and Cabinet with concrete encased service conduits, reinforced concrete pad, ground rod, metering equipment, load center, wiring, receptacle, stainless steel enclosure, and accessories, provided as indicated on the drawings, complete and in place.		
		Each	$	$
199.	5	Each, Furnish and Install Street Lighting Standard (100W), Type II. Work shall consist of excavating, constructing reinforced concrete foundation, backfilling, and providing street lighting standard, luminaire and bracket arm in accordance with the City and County of Honolulu Mechanical/Electrical Division Standard and as indicated on the drawings, complete and in place.		
		Each	$	$
200.	31	Each, Furnish and Install Street Lighting Standard (150W), Type III. Work shall consist of excavating, constructing reinforced concrete foundation, backfilling, and providing street lighting standard, transformer base, luminaire and bracket arm in accordance with the City and County of Honolulu Mechanical/ Electrical Division Standards and as indicated on the drawings, complete and in place.		
		Each	$	$
201.	6,000	Lin. Ft., Street Lighting Circuit(s) (Multiple System). Work shall consist of providing cables and accessories from street lighting standards to nearest HECO secondary cables, complete and in place.		
		Per Lin. Ft.	$	$
202.	1,270	Lin. Ft., Furnish and Install Two 4-Inch Direct Buried Telecommunications Conduits - UD(2X1-4"). Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, and appurtenances, backfilled per the telecommunications utility requirements, complete and in place.		
		Per Lin. Ft.	$	$

203.	270	Lin. Ft., Furnish and Install Two 4-Inch Concrete Encased Telecommunications Conduits - UD(2X1-4")E. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per the telecommunications utility requirements, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
204.	78	Lin. Ft., Furnish and Install Four 4-Inch Concrete Encased Telecommunications Conduits - UD(2X2-4")E. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per the telecommunications utility requirements, complete and in place.		
		Per Lin. Ft.	$ _____	$ _____
205.	2	Each, Furnish and Install 3'x 5' Type UH-35 Reinforced Concrete Handhole, with traffic rated frame and covers, and cable racks, provided in accordance with the telecommunications utility standard requirements, complete and in place.		
		Each	$ _____	$ _____
206.	2	Each, Furnish and Install Housing Ground Assembly Unit BM 2(5/8)(8), with copper clad ground rod, ground rod clamp and the required length of bare #6 AWG tinned copper ground wire connected to an auxiliary grounding connector within the housing, provided in accordance with the telecommunications utility standard requirements, complete and in place.		
		Each	$ _____	$ _____
207.	1	Each, Rearrangement of Existing Conduit(s) - W-UD. Provide labor and materials necessary to locate, expose and connect existing conduits to new conduits, complete and in place. All miscellaneous items and labor such as conduit sweeps, joints, etc. to make the conduit whole from manhole to manhole shall be included in this unit. All testing, rodding and cleaning of existing conduits per the telecommunications utility specifications.		
		Each	$ _____	$ _____
		TOTAL – EXTERIOR ELECTRICAL AND TELECOMMUNICATIONS WORK (Items 167 to 207, inclusive)		$ _____

PART 2 – DETENTION BASIN WORK

MISCELLANEOUS ITEMS

The prices bid herein for the following items shall include all labor, tools, equipment, materials and incidentals necessary to construct the following items in place and complete for the East Kapolei II Detention Basin Restoration.

208.	L.S.	Mobilization, including obtaining insurance bonds, permits, scheduling, ordering materials, submittals, right-of-entry, and other activities to mobilize the project. (Maximum $10,000)	Lump Sum	$ _____
209.	L.S.	Demobilization, including removing excess materials, equipment, and cleanup. (Maximum $10,000)	Lump Sum	$ _____
210.	L.S.	Temporary erosion control, ingress/egress rock pad inclusive of maintenance and removal, in place complete.	Lump Sum	$ _____
211.	L.S.	Temporary erosion control, filter sock barrier at risers inclusive of maintenance and removal, in place complete.	Lump Sum	$ _____
212.	L.S.	Lin. Ft., Dust screen, including maintenance, if required, to be used only as directed or approved by the Construction Manager, in place complete. (Contingent item)	Lump Sum	$ _____
		TOTAL – MISCELLANEOUS ITEMS (Items 208 to 212, inclusive)		$ _____

DETENTION BASIN RESTORATION

The prices bid herein for the following items shall include all labor, tools, equipment, materials, machinery and incidentals necessary to construct these items in place and , all in accordance with the plans and specifications.

WEST DETENTION BASIN

213.	L.S.	Restoration of existing Detention Basin, including removing, salvaging and reinstallation of existing chain-link fence, removal and disposal of existing posts and concrete footing, installation of new posts and concrete footing, grubbing and compaction of grading area, and restoration of existing Outlet Risers 1 through 3, in place complete.		
		Lump Sum		$ _____
214.	4,500.	Cu. Yds., Excavation to restore detention basin, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
215.	435	Cu. Yds., Embankment to restore detention basin, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
216.	4.50	Acres, Grassing of finished graded areas of the detention basin, including planting and 90-day maintenance.		
		Per Acre	$ _____	$ _____

EAST DETENTION BASIN

217.	L.S.	Restoration of existing Detention Basin, including removing, salvaging and reinstallation of existing chain-link fence, removal and disposal of existing posts and concrete footing, installation of new posts and concrete footings, grubbing and compaction of grading area, and restoration of existing Outlet Risers 4 and 5, in place complete.		
		Lump Sum		$ _____
218.	3,915	Cu. Yds., Excavation to restore detention basin, in place complete.		
		Per Cu. Yd.	$ _____	$ _____

219.	170	Cu. Yds., Embankment to restore detention basin, in place complete.		
		Per Cu. Yd.	$ _____	$ _____
220.	2.60	Acres, Grassing, including planting and 90-day maintenance, in place complete.		
		Per Acre	$ _____	$ _____
221.	L.S.	Remove and replace existing CRM Outlet, in place complete.		
		Lump Sum	$ _____	$ _____
		TOTAL – DETENTION BASIN RESTORATION (Items 213 to 221, inclusive)		$ _____

RECAPITULATION

PART 1 – EAST KAPOLEI II DEVELOPMENT, INCREMENT IIC

GRADING (Items 1 to 3, inclusive)	$ _____
ROAD CONSTRUCTION (Items 4 to 33, inclusive)	$ _____
DRAINAGE SYSTEM (Items 34 to 88, inclusive)	$ _____
SEWER SYSTEM (Items 89 to 114, inclusive)	$ _____
WATER SYSTEM (Items 115 to 144, inclusive)	$ _____
IRRIGATION WATER SYSTEM (Items 145 to 154, inclusive)	$ _____
CATHODIC PROTECTION SYSTEM (Item 155)	$ _____
LANDSCAPE IMPROVEMENTS (Items 156 to 166, inclusive)	$ _____
EXTERIOR ELECTRICAL WORK AND TELECOMMUNICATIONS WORK (Items 167 to 207, inclusive)	$ _____
PART 2 – DETENTION BASIN WORK	$ _____
MISCELLANEOUS ITEMS (Items 208 to 212, inclusive)	$ _____
DETENTION BASIN RESTORATION (Items 213 to 221, inclusive)	$ _____

TOTAL SUM BID (Part 1 + Part 2) = _____

_____ Dollars ($_____).

The prices herein for the above items shall include all materials, labor, tools, equipment, machinery and all incidentals necessary to install or to construct these items in place complete and in accordance with the plans and specifications contained in this IFB. Prices are exclusive of general excise tax (GET).

The CONTRACTOR shall complete all work as specified or indicated in the Contract Documents on or before **five hundred forty-eight (548) calendar days** after receiving written Notice to Proceed, subject to extensions, as may be granted.

HAWAII PRODUCTS PREFERENCE

In accordance with Hawaii Revised Statutes (HRS) § 103D-1002, the Hawai'i products preference is applicable to this solicitation. Hawai'i Products [are / may be] available for those items noted on the offer form. The Hawai'i products list is available on the SPO webpage at http://hawaii.gov/spo, under *For Vendors select Hawaii Products Preferences* to view.

Offeror submitting a Hawai'i Product (HP) shall identify the HP on the solicitation offer page(s). Any person desiring a Hawai'i product preference shall have the product(s) certified and qualified if not currently on the Hawai'i products list, prior to the deadline for receipt of offer(s) specified in the procurement notice and solicitation. The responsibility for certification and qualification shall rest upon the person requesting the preference.

Persons desiring to qualify their product(s) not currently on the Hawai'i product list shall complete form SPO-038, Certification for Hawaii Product Preference and submit the form to the Procurement Officer issuing the solicitation (IFB or RFP), with all additional information required by the Procurement Officer. For each product, one form shall be completed and submitted (i.e., three products should have three separate forms completed). Form SPO-038 is available on the SPO webpage at http://spo.hawaii.gov/all-forms/. The manufacturers and producers must complete and submit SPO-038 to DHHL. The form must be received by DHHL no later than 2:00 p.m., May 19, 2022. Submission by facsimile (808) 620-9299 is acceptable. If DHHL receives and approves SPO-038s relating to this solicitation, DHHL will issue an addendum listing the additional certified and qualified Hawaii products by no later than eight (8) days prior to the bid opening.

Bidders may claim a Hawai'i product preference for products that it manufactures or produces with its own workforce and equipment. The SPO-038, Certification for Hawaii Product Preference, must be submitted in accordance with the procedures described above for the Bidder to claim a Hawai'i product preference for such Hawai'i products Bidder intends to use in this work.

When a solicitation contains both HP and non-HP, then for the purpose of selecting the lowest bid or purchase price only, the price offered for a HP item shall be decreased by subtracting ten percent (10%) for the class I or fifteen percent (15%) for the class II HP items offered, respectively. The lowest total offer, taking the preference into consideration, shall be awarded the contract unless the offer provides for additional award criteria. The contract amount of any contract awarded, however, shall be the amount of the price offered, exclusive of the preferences.

Change in Availability of Hawai'i product. In the event of any change that materially alters the offeror's ability to supply Hawai'i products, the offeror shall notify the procurement officer in writing no later than five working days from when the offeror knows of the change and the parties shall enter into discussions for the purposes of revising the contract or terminating the contract for convenience.

SCHEDULE OF ACCEPTABLE HAWAII PRODUCTS AND DESIGNATION OF HAWAII PRODUCTS TO BE USED			
ACCEPTABLE HAWAII PRODUCTS		HAWAII PRODUCTS TO BE USED Cost FOB Jobsite, Unloaded Including Applicable General Excise and Use Taxes	
Description	Manufacturer	Base Bid	Additive Alternate
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____
		$_____	$_____

(Add additional sheets if necessary)

It is further understood by the Bidder that if upon being granted Hawaii Products, and being awarded the contract, if the Bidder fails to use such products or meet the requirements of such preference, the Bidder shall be subject to penalties, if applicable.

APPRENTICESHIP AGREEMENT PREFERENCE

Hawaii Revised Statutes § 103-55.6 provides for a Hawai'i Apprenticeship Preference for public works contracts having an estimated value of $250,000.00 or more. The preference shall be in the form of a 5% bid adjustment applied to the bidder's amount for bidders that are parties to apprenticeship agreements. The estimated value of this public works contract is $250,000 or more and the apprenticeship agreement preference **shall** apply.

To be eligible for the preference, the bidder shall:

1. Be a party to an apprenticeship agreement registered with the DLIR at the time the bid is made for each apprenticeable trade the bidder will employ to construct the public works project for which the bid is being made.

    a. The apprenticeship agreement shall be registered and conform to the requirements of HRS Chapter 372.

    b. Subcontractors do not have to be a party to an apprenticeship agreement for the bidder to obtain the preference.

    c. The bidder is not required to have apprentices in its employ at the time the bid is submitted to qualify for the preference.

    d. If a bidder's employee is multi-skilled and able to perform work in more than one trade (for example, a project requires a carpenter and a laborer, and the employee is a carpenter, but is also able to perform the work of a laborer), the bidder need only be a party to the carpenter's apprenticeship agreement and does not need to be a party to the laborer's apprenticeship agreement to qualify for the preference. (In the example, the bidder is not "employing" a laborer, only a carpenter, and so only needs to be a party to the carpenter's apprenticeship agreement.).

    e. Qualification for the preference is given on a project-by-project basis and depends upon the specific offer for a specific project. A bidder's employees may vary from project to project and may qualify for the preference on one project but may not qualify on another project (For example, on one project, if the bidder only employs carpenters to perform work in the carpentry and labor trades, then the bidder only needs to be a party to the carpenter's apprenticeship agreement to qualify for the preference. However, on another project if the same bidder employs both carpenters and laborers, then the bidder will not qualify for the preference if the bidder is only a party to the carpenter's apprenticeship agreement and not the laborer's apprenticeship agreement.).

2. State the trades the bidder will employ to perform the work;

3. For each trade to be employed to perform the work, the bidder shall submit a completed signed original *CERTIFICATION OF BIDDER'S PARTICIPATION IN APPROVED APPRENTICESHIP PROGRAM UNDER ACT 17* (*Certification Form 1)* verifying the participation in an apprenticeship program registered with the State Department of Labor and Industrial Relations (DLIR);

4. The *Certification Form 1* shall be authorized by an apprenticeship sponsor of the DLIR list of registered apprenticeship programs. The authorization shall be an original signature by an authorized official of the apprenticeship sponsor; and

5. The completed *Certification Form 1* for each trade must be submitted by the bidder with the offer. A facsimile or copy is acceptable to be submitted with the offer; however, the completed **signed original** must be submitted within five (5) working days of the due date of the offer. If the signed original is not received within this timeframe, the preference may be denied. Previous certifications shall not apply.

Failure to comply with ALL of the conditions noted above, without exception, shall disqualify the Bidder from qualifying for, and thus receiving, benefit of the Hawai‘i Apprenticeship Preference.

The *Certification Form 1* and the List of Construction Trades in Registered Apprenticeship Programs is available on the DLIR website at: http://labor.hawaii.gov/wdd/.

Upon receiving *Certification Form 1*, DHHL will verify with DLIR that the apprenticeship program is on the list of apprenticeship programs registered with the DLIR. If the program(s) are not confirmed by the DLIR, the bidder will not qualify for the preference.

If the bidder is certified to participate in an apprenticeship program for each trade which will be employed by the bidder for the project, a preference will be applied to decrease the bidder's total bid amount by five per cent (5%) for evaluation purposes.

Should the bidder qualify for other preferences (for example, Hawai'i Products Preference), all applicable preferences shall be applied to the bid amount.

While the Hawai‘i Apprenticeship Agreement Preference will be taken into consideration to determine the low bidder, the contract awarded shall be the original bid amount, exclusive of any preferences. The preference is only for evaluation purposes.

The bidder hereby certifies that it will employ the following apprenticeable trades to perform the work for this project.

LIST OF APPRENTICEABLE TRADES TO BE EMPLOYED	
TRADE	APPRENTICESHIP PROGRAM SPONSOR

(Add additional sheets if necessary)

ALL JOINT CONTRACTORS OR SUBCONTRACTORS TO BE ENGAGED ON THIS PROJECT

The Bidder certifies that the following is a complete listing of all joint Contractors or Subcontractors covered under Chapter 444, Hawaii Revised Statutes (HRS), who will be engaged by the Bidder on this project to perform the nature and scope of work indicated pursuant to Section 103D-302, HRS, and understands that failure to comply with this requirement shall be just cause for rejection of the bid.

The Bidder further understands that only those joint Contractors or Subcontractors listed shall be allowed to perform work on this project and that all other work necessary shall be performed by the Bidder with his own employees. If no joint Contractor or Subcontractor is listed, it shall be construed that all of the work shall be performed by the Bidder with his own employees.

The Bidders must be sure that they possess and that the Subcontractors listed in the bid possess all the necessary licenses needed to perform the work for this project. The bidder shall be solely responsible for assuring that all the specialty licenses required to perform the work are covered in his bid.

The Bidder shall include the license number of the joint Contractors or Subcontractors listed below. Failure to provide the correct names and license numbers as registered with the Contractor's Licensing Board may cause rejection of the bid submitted.

Complete Firm Name of Joint Contractor or Subcontractor	License Number	Hawaii Tax ID Number	Nature and Scope of Work to be Performed

(Add additional sheets if necessary)

METHOD OF AWARD

Bidder is required to bid on the entire project. The low bidder shall be determined by the procedures outlined in items 1) through 4) below:

1) Prior to opening of bids, the State will determine the amount of funds available for the project. This amount will be designated the "control amount". The control amount shall be announced at, and prior to the opening of bids.

2) The Base Bid and Alternate, if any, of each Bidder will be adjusted to reflect the applicable preferences in accordance with Chapter 103D, HRS. The Alternate, if any, will then be added to the Base Bid and compared with the control amount.

3) The low bidder shall be the Bidder having the lowest aggregate amount, within the control amount (after application of the various preferences), for the Base Bid plus the Alternate, if any.

4) If adding the Alternate, if any, would make the aggregate amount exceed the control amount for all Bidders, the low bidder shall be the Bidder having the lowest Base Bid after application of the various preferences.

It is further understood and agreed that:

1) The Chairman reserves the right to reject any and/or all bids and waive any defects when, in his opinion, such rejection or waiver will be in the best interest of the State.

2) After determining the low bidder, an award may be made either on the amount of the Base Bid alone, or including the Alternate (exclusive of preferences), if:

   a. It is in the best interest of the State;

   b. Funds are available at time of the award; and

   c. The combination of the Base Bid plus Alternate does not change the apparent low bidder.

3) In the event the Base Bid for all Bidders exceed the control amount, the Chairman reserves the right to negotiate with the lowest responsible and responsive bidder to award a contract within available funds.

4) In the event the award is made for the Base Bid alone, the Chairman reserves the right to amend the contract at a later date to include the Alternate should funds subsequently become available.

OTHER CONDITIONS

1) The liquidated damages per working day for failure to complete the work on time have been determined and are noted in the Special Conditions of the sample contract.

2) By submitting this bid, the undersigned is declaring that his firm has not been assisted or represented on this matter by an individual who has, in a State capacity, been involved in the subject matter of this contract in the past one (1) year.

3) By submitting this bid, the undersigned is declaring that Bidder's own organization will perform at least twenty percent (20%) of the contractor's work. For the purposes of this section, the Contractor's work is defined as: direct cost labor for contractor's forces; direct cost materials installed by the contractor's direct cost labor force; direct cost equipment, either owned or leased, used by the contractor's direct cost labor force; and field overhead cost to include: field supervision, field office trailer (if any), field office equipment and supplies, etc.

4) Upon the acceptance of the bid by the Chairman, the undersigned must enter into and execute a contract for the same and furnish a Performance and Payment Bond, as required by law. These bonds shall conform to the provisions of Sections 103D-324 and 325, HRS, and any law applicable thereto.

5) The quantities given herewith are approximate only and are subject to increase or decrease.

6) The estimated quantities shown for items for which a UNIT PRICE is asked in this bid are only for the purpose of comparing on a uniform basis bids offered for the work under this contract. No claim shall be filed for anticipated profit or loss because of any difference between the quantities of the various classes of work done or the materials and equipment actually installed and the said estimated quantities. Payment on UNIT PRICE items will be made only for the actual number of units incorporated into the finished project at the contract UNIT PRICE.

7) If the product of the UNIT PRICE BID and the number of units does not equal the total amount stated by the undersigned in the Bid for any item, it will be assumed that the error was made in computing the total amount. For the purpose of determining the lowest Bidder, the stated UNIT PRICE alone will be considered as representing the Bidder's intention and the total amount bid on such items shall be considered to be the amount arrived at by multiplying the UNIT PRICE by the number of units.

8) Certification for Safety and Health Programs for Bids in Excess of $100,000. In accordance with Sections 103D-327 and 396-18, HRS, by submitting this bid, the undersigned certifies that his firm will have a written Safety and Health Plan for this project that will be available and implemented by the Notice to Proceed date of this project. Details of the requirements of this plan may be obtained from the State Department of Labor and Industrial Relations, Occupational, Safety and Health Division.

9) Any contract arising out of this offer is subject to the approval of the State Department of the Attorney General as to form, and to all further approvals, including the approval of the Governor, required by statute, regulation, rule, order, or other directive.

Receipt of the following addenda issued by the Department is acknowledged by the date(s) of receipt indicated below:

	Date		Date
Addendum No. 1		Addendum No. 5	
Addendum No. 2		Addendum No. 6	
Addendum No. 3		Addendum No. 7	
Addendum No. 4		Addendum No. 8	

It is understood that failure to receive any such addendum shall not relieve the Contractor from any obligation under this IFB as submitted.

Bid Security in the amount of:_____

_____ DOLLARS ($_____)

as required by law, is enclosed herewith in the form of:

(____) Surety Bond (*1)
(____) Legal Tender (*2)
(____) Cashier's Check (*3)
(____) Certificate of Deposit (*3)
(____) Certified Check (*3)
(____) Official Check (*3)
(____) Share Certificate (*3)
(____) Teller's Check (*3)
(____) Treasurer's Check (*3)

Respectfully submitted,

_____
Name of Company, Joint Venture or Partnership

_____
License No.

By_____
Signature (*4)

Title:_____

Date:_____

Address:_____

_____

Telephone No.:_____

(IF A CORPORATION, AFFIX CORPORATE SEAL TO SIGNATURE, BE SURE TO FILL IN ATTACHED LIST OF SUBCONTRACTORS. THIS BID FORM MAY NOT BE ALTERED AND BIDDERS MAY NOT QUALIFY OR CONDITION THEIR BIDS IN ANY WAY.)

PLEASE FILL OUT THE ATTACHED CERTIFICATE OF RESOLUTION GIVING EVIDENCE OF THE AUTHORITY OF THIS OFFICER TO SUBMIT BIDS ON BEHALF OF THE COMPANY.

NOTES:

*1. Surety bond underwritten by a company licensed to issue bonds in this State;

*2. Legal tender; or

*3. A certificate of deposit; share certificate; or cashier's, treasurer's, teller's, or official check accepted by, and payable on demand to the State by a bank, a savings institution, or credit union insured by the Federal Deposit Insurance Corporation of the National Credit Union Administration.

A. These instruments may be utilized only to a maximum of $100,000.

B. If the required security or bond amount totals over $100,000, more than one instrument not exceeding $100,000 each and issued by different financial institutions shall be accepted.

*4. Please attach to this page evidence of the authority of this officer to submit bids on behalf of the Company, and also the names and residence addresses of all officers of the Company.

*5. Fill in all blank spaces with information asked for or bid may be invalidated. <u>BID MUST BE INTACT; MISSING PAGES MAY INVALIDATE YOUR BID.</u>

CERTIFICATE OF RESOLUTION

I, _____, Secretary of _____, a Hawaii Corporation, do hereby certify that the following is a full, true and correct copy of a resolution duly adopted by the Board of Directors of said Corporation, at its meeting duly called and held at the office of the Corporation _____, Hawaii, on _____ day of _____, 20_____, at which a quorum was present and acting throughout; and that said resolution has not been modified, amended or rescinded and continues in full force and effect.

"RESOLVED that any individual(s) at the time holding the position(s) of _____, be, and each of them hereby is, authorized to execute on behalf of the Corporation any bid, proposal or contract for the sale or rental of the products of the Corporation or for the services to be performed by the Corporation and to execute any bond required by any such bid, proposal or contract with the United States Government or the State of Hawaii or the City and County of Honolulu, or any County of Municipal Government of said State, or any department or subdivision of any of them."

IN WITNESS THEREOF, I have hereunto set my hand and affixed the corporate seal of said

_____ this _____ day of _____, 20___.

_____
Secretary

END OF BID