

## **Bid Form**

Project Identification: **Piilani Mai Ke Kai Subdivision, Phase II**

Contract Identification and Number: **IFB-12-HHL-013**

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### **ARTICLE 1 - BID RECIPIENT**

- 1.01 This Bid Is Submitted To: Department of Hawaiian Home Lands, 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

### **ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS**

- 2.01 Bidder accepts all of the terms and conditions of the Advertisement and Instructions to Bidders, including without limitations those dealing with the dispositions of Bid security. The Bid will remain subject to acceptance for 120 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

### **ARTICLE 3 - BIDDER'S REPRESENTATIONS**

- 3.01 In submitting this Bid, Bidder represents that:
- A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all Federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in SC-4.02, and (2) reports and drawings of Hazard Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable “technical data.”
- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder’s safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of the Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Bidder will submit written evidence of its authority to do business in the State or

other jurisdiction where the Project is located not later than the date of its execution of the Agreement.

#### **ARTICLE 4 - BIDDER'S CERTIFICATION**

4.01 Bidder further represents that:

- A. This Bid is genuine and not made in the interest of or on the behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

#### **ARTICLE 5 - BASIS OF BID**

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

Item No.	Estimated Quantity	Description	Unit Price	Total
<b><i>I. MASS GRADING</i></b>				
The prices bid herein for the following items shall include furnishing 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.				
1	16,520	Acres, Clearing and Grubbing of subdivision site, including removal of debris and grubbed material from the site.	Per Acre \$ _____	\$ _____
2	79,390	Cu. yds., Unclassified Mass Excavation for Roadways and Lots including removal and disposal of uncompacted fill and expansive soils, and placement compaction and grading of the suitable excavated material placed 4.0 below lot finish grade and 3.0 feet below residential street pavement section.	Per Cu. Yd. \$ _____	\$ _____
3	82,836	Cu. yds., Mass Embankment.	Per Cu. Yd. \$ _____	\$ _____
4	59,340	Sq. yds., Fine Grading of lot areas, including transformer easement and cluster mail box easement locations.	Per Sq. Yd. \$ _____	\$ _____
5	3,446	Cu. yds., Imported low-expansion impermeable borrow fill, in place complete.	Per Cu. Yd. \$ _____	\$ _____
6	620,010	Sq. Ft., Hydromulch with seeds for grassing of slope banks, including ditches, berms and silting basins.	Per Sq. Ft. \$ _____	\$ _____
7	1,356	Lin. Ft., Dust Screen & Silt Fence combination, in place complete.	Per Lin. Ft. \$ _____	\$ _____
8	1,622	Lin. Ft. Silt Fence, in place complete.	Per Lin. Ft. \$ _____	\$ _____
9	400	Lin. Ft., Dust Screen, in place complete.	Per Lin. Ft. \$ _____	\$ _____

10	1,319	Lin. Ft. Remove existing Dust Fence, in place complete.	Per Lin. Ft.	\$ _____	\$ _____
11	L.S.	Temporary Erosion Control (inclusive of but not limited to, sediment basins, earth berms, NPDES permit requirements, roadway cleaning and other erosion control measures.	Lump Sum		\$ _____
12	4	Temporary storm drain inlet protection "Dandy Bag" sediment filter (by Dandy Products, Inc. or equal).	Per Each	\$ _____	\$ _____
13	L.S.	Field Office, including installation and removal, in place complete.	Lump Sum		\$ _____
SUB-TOTAL FOR MASS GRADING (Items 1 to 13 inclusive)					\$ _____

## II. ROADWAYS

The prices bid herein for the following items shall include furnishing 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.

14	16,020	Sq. Yds., Fine Grading of Right of Way areas.	Per Sq. Yd.	\$ _____	\$ _____
15	6,470	Sq. Yds., Asphaltic Concrete Pavement, State Design Mix No. V inches thick.	Per Sq. Yd.	\$ _____	\$ _____
16	6,470	Sq. Yds., Compacted Select Borrow, 6 inches thick.	Per Sq. Yd.	\$ _____	\$ _____
17	6,470	Sq. Yds., Untreated Aggregate Base Course, 6 inches thick.	Per Sq. Yd.	\$ _____	\$ _____
18	L.S.	Connection to existing Laula Street including smooth riding connection to the existing pavement.	Lump Sum		\$ _____

19	L.S.	Connection to existing Ioone Street and Ehukai Road including smooth riding connection to the existing pavement.	Lump Sum	\$
20	360	Sq. Yds., Aggregate Base Course, 8 inches thick (Street).	Per Sq. Yd.	\$
21	360	Sq. Yds., 2.5 inches Asphaltic Concrete Pavement, State Mix V including cold planing (Ioone Street and Ehukai Road).	Per Sq. Yd.	\$
22	8	Each, Standard County of Kauai, street centerline monument.	Per Each	\$
23	27	Each Asphalt Drain Inlet Aprons.	Per Each	\$
24	27	Each Drain Inlet Subdrain.	Per Each	\$
SUB-TOTAL FOR ROADWAY (Items 14 to 24 inclusive)				\$

### III. DRAINAGE SYSTEM

The prices bid herein for the following items shall include furnishing all labor, equipment, tools, materials and all incidental work necessary to construct the drainage system in place complete, including excavating for catch basins and manholes, trenching for pipes, removing and disposing of unsuitable material and replacing with select material for pipe cushion, sheeting and shoring as required, backfilling, all in accordance with the plans and specifications.

25	3,1900	Cu. Yds., Unclassified excavation for drain lines, catch basins, drain manholes, concrete ditch, inlets, and including backfill and pipe cushion.	Per Cu. Yds.	\$
26	80	Lin. Ft., 42" HDPE.	Per Lin. Ft.	\$
27	614	Lin. Ft., 36" HDPE.	Per Lin. Ft.	\$

28	523	Lin. Ft., 30" HDPE.	Per Lin. Ft.	\$ _____	\$ _____
29	351	Lin. Ft., 24" HDPE.	Per Lin. Ft.	\$ _____	\$ _____
30	1,471	Lin. Ft., 18" HDPE.	Per Lin. Ft.	\$ _____	\$ _____
31	4	Each, Type G2 Drain Inlet, 4' – 4.99'.	Per Each	\$ _____	\$ _____
32	1	Each, Type G2 Drain Inlet, 6' – 6.99'.	Per Each	\$ _____	\$ _____
33	2	Each, Type G2 Drain Inlet, 10' – 10.99'.	Per Each	\$ _____	\$ _____
34	18	Each, Type G4 Drain Inlet, 4' – 4.99'.	Per Each	\$ _____	\$ _____
35	1	Each, Type G4 Drain Inlet, 5' – 5.99'.	Per Each	\$ _____	\$ _____
36	3	Each, Type 4 Drain Inlet, 6' – 6.99'	Per Each	\$ _____	\$ _____
37	1,564	Lin. Ft., Subdrain.	Per Lin. Ft.	\$ _____	\$ _____
38	1	Each, Type 4 Drain Inlet, 9' – 9.99'.	Per Each	\$ _____	\$ _____
39	3	Each, Drain Manhole.	Per Each	\$ _____	\$ _____
39	3	Each, Connect to existing Drain Inlet.	Per Each	\$ _____	\$ _____
40	3	Each, Temporary Drain Outlet with GRP lining.	Per Each	\$ _____	\$ _____

41	1	Each Drain Outlet with GRP lining.	Per Each	\$	\$
SUB-TOTAL FOR DRAINAGE SYSTEM (Items 25 to 41 inclusive)				\$	

#### IV. TRAFFIC

The prices bid herein for the following items shall include furnishing all labor, equipment, tools materials and all incidental work necessary to construct all necessary traffic control devices in place complete, all in accordance with the plans and specifications.

42	3	Each, Pair Street name sign with post.	Per Each	\$	\$
43	3	Each, R1-1 "STOP" sign.	Per Each	\$	\$
44	1	Each, W14-1 "DEAD END" sign.	Per Each	\$	\$
45	5	Each, R2-1(20) "SPEED LIMIT 20 M.P.H." sign	Per Each	\$	\$
46	4	Each, R2-1(25) "SPEED LIMIT 25 M.P.H." sign	Per Each	\$	\$
47	4	Each, Relocate existing "End of Road" Barricade.	Per Each	\$	\$
48	2	Each, Removal of existing sign.	Per Each	\$	\$
49	1	Each, Replace existing sign with School Speed Limit Assembly.	Per Each	\$	\$
50	120	Lin. Ft., 12 inch solid white line.	Per Lin. Ft.	\$	\$
51	800	Lin. Ft., 4 inch solid double yellow stripe w/ type "D" rpm @ 20' o.c.	Per Lin. Ft.	\$	\$



52            1            Lump Sum, Traffic control work including traffic control devices, special duty police officers, flag men, placement and removal of devices, cleanup, restoration and incidentals per the effective traffic control plans.

Lump Sum

\$

SUB-TOTAL FOR TRAFFIC (Items 42 to 52 inclusive)
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\$

### V. 8 INCH WATERLINE (OFFSITE)

The prices bid herein for the following items shall include furnishing all labor, equipment, tools materials and all incidental work necessary to construct the water system in place complete, including excavating for water lines and appurtenances, pipe cushion, backfilling, sheeting and shoring as required, all in accordance with the plans and specifications.

53            210            Cu. yds., Unclassified excavation for water mains and appurtenances, including backfill, and pipe cushion (high resistance cushion material).

Per Cu. Yd.

\$

\$

54            531            Lin. ft., 8-inch Ductile iron pipe, Class 52 including bonded tape coating (include restraint joint pipe).

Per Lin. Ft.

\$

\$

55            2            Each, 8-inch Gate Valve including bonded tape coating.

Per Each

\$

\$

56            2            Each, Standard C.I. valve box and cover.

Per Each

\$

\$

57            490            Pounds, Cast iron fittings including bonded tape coating.

Per Lb.

\$

\$

1 - 8" x 6" Tee, MJ @175

175

2 - 8" V8 Bend MJ @125

250

1 - 6" Solid Sleeve @65

65

TOTAL

490

58            10            Each 8" Megalug.

Per Each

\$

\$

59            3            Each 6" Megalug.

Per Each

\$

\$

60            112.35            Lin. Ft. Directional Drill.

Per Lin. Ft.

\$

\$

61	1	Each, Connection to existing 6-inch main.	Per Each	\$	\$
62	2	Each, Connection to existing 8 inch service main.	Per Each	\$	\$
63	2	Each, Cut and Plug existing 6-inch main.	Per Each	\$	\$
64	1	L.S. Remove existing fittings.	Lump Sum		\$
65	L.S.	Flushing, testing and chlorination of the entire system.	Lump Sum		\$
66	L.S.	Temporary Erosion Control.	Lump Sum		\$

<b>SUB-TOTAL FOR 8 INCH WATERLINE (OFFSITE)</b> (Items 53 to 66 inclusive)
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\$
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## VI. SEWER SYSTEM

The prices bid herein for the following items shall include furnishing all labor, equipment, tools materials and all incidental work necessary to construct the sewer system in place complete, including excavating for pipes and manholes, crushed rock cradle, rungs, frame and cover for manholes, sheeting and shoring as required, backfilling, all in accordance with the plans and specifications.

67	1,350	Cu. Yds., Unclassified excavation for sewer lines, cradles and manholes, including backfill and manhole seals.	Per Cu. Yds.	\$	\$
68	2,126	Lin. Ft., 8" PVC pipe.	Per Lin. Ft.	\$	\$
69	821	Lin. Ft., 6" PVC pipe.	Per Lin. Ft.	\$	\$
70	51	Each, Install clean out to grade.	Per Each	\$	\$
71	2	Each, Temporary 8" plug.	Per Each	\$	\$
72	1	Each, Connect to existing.	Per Each	\$	\$
73	7	Each, Standard plain manhole, 7' - 7.99'.	Per Each	\$	\$

74	2	Each, Standard plain manhole, 8' - 8.99'.	Per Each	\$	\$
75	2	Each, Standard plain manhole, 9' -9.99'.	Per Each	\$	\$
76	1	Each, Standard plan manhole, 10' – 10.99'.	Per Each	\$	\$
77	L.S.	Connection new 8" sewer to existing SMH.	Lump Sum		\$

SUB-TOTAL FOR SEWER SYSTEM  
(Items 67 to 77 inclusive)

\$

### VII. WATER SYSTEM (ONSITE)

The prices bid herein for the following items shall include furnishing all labor, equipment, tools materials and all incidental work necessary to construct the water system in place complete, including excavating for water lines and appurtenances, pipe cushion, backfilling, sheeting and shoring as required, all in accordance with the plans and specifications.

78	1,630	Cu. Yds., Unclassified excavation for water mains and appurtenances, including backfill and pipe cushion.	Per Cu. Yds.	\$	\$
79	2,641	Lin. Ft., 8" Ductile iron pipe, CL 52.	Per Lin. Ft.	\$	\$
80	74	Lin. Ft., 6" Ductile iron pipe, CL 52.	Per Lin. Ft.	\$	\$
81	2,689	Lbs., Ductile Iron Fittings.	Per Lb.	\$	\$
		3 - 8" TEE FE @168		504	
		5 - 8" x 6" TEE, M.J. @175		875	
		6 - 8" 1/16 BEND, M.J. @110		660	
		2 - 8" 1/32 BEND, M.J. @104		208	
		2 - 6" 1/6 BEND, M.J. @71		142	
		2 – 8" x 4" TEE MJ x FE @150		300	
		TOTAL		2,689	
82	9	Each, 8" Gate valve, Class 150.	Per Each	\$	\$
83	5	Each, 6" Gate valve, Class 150.	Per Each	\$	\$

84	3	Each, 3/4" Air release valve including stand pipe and all appurtenances.	Per Each	\$	\$
85	5	Each, Fire Hydrant.	Per Each	\$	\$
86	5	Each, Hydrant curb guard.	Per Each	\$	\$
87	25	Each, Double Service Lateral.	Per Each	\$	\$
88	1	Each, Single Service Lateral.	Per Each	\$	\$
89	37	Each, 8" Megalug.	Per Each	\$	\$
90	9	Each, 6" Megalug.	Per Each	\$	\$
91	2	Each, Blow Off.	Per Each	\$	\$
92	5	Each, Blue reflector FH pavement marker.	Per Each	\$	\$
93	14	Each, Cast iron valve box & cover.	Per Each	\$	\$
94	23	Each, Class "B" concrete for reaction blocks, gate valve anchor blocks, etc.	Per Each	\$	\$
95	4	Each, 8" Cap tapped for 2-1/2" I.P.T. w/ 2-1/2" Cleanout assembly.	Per Each	\$	\$
96	173.5	Lin. Ft., Reinforced concrete jacket for 8" water main.	Per Lin. Ft.	\$	\$
97	17	Lin. Ft., Reinforced concrete jacket for 6" water main.	Per Lin. Ft.	\$	\$
98	L.S.	Connect new 8" water main to existing 8" water main.	Lump Sum		\$
99	L.S.	Chlorination and testing of the entire system.	Lump Sum		\$

100	L.S.	Remove existing fittings.	Lump Sum	\$ _____
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> SUB-TOTAL FOR WATER SYSTEM (Items 78 to 100 inclusive) </div>				<div style="border: 1px solid black; padding: 5px; display: inline-block;"> \$ _____ </div>

### **VIII. SANDWICH ISLES COMMUNICATIONS, INC. (SIC) WORK**

The prices bid herein for the following items shall include all labor, tools and equipment, materials except that to be supplied by Sandwich Isles Communications, Inc. (SIC), 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 SIC, the County of Kauai, Department of Public Works, and State of Hawaii Department of Transportation, Highways Division, and to the satisfaction of the DHHL.

101	11	Lin. Ft., Furnish and Install Five 4-Inch Direct Buried SIC Conduits - UD(5x1-4")A. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$ _____	\$ _____
102	1469	Lin. Ft., Furnish and Install Two 4-Inch Direct Buried SIC Conduits - UD(2x1-4")C. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$ _____	\$ _____
103	95	Lin. Ft., Furnish and Install Four 4-inch Concrete Encased SIC Conduits - UD(2X2-4")D. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$ _____	\$ _____
104	369	Lin. Ft., Furnish and Install Two 4-inch Concrete Encased SIC Conduits - UD(2X1-4")E. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances, and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$ _____	\$ _____
105	64	Lin. Ft., Furnish and Install One 4-inch Concrete Encased SIC Conduit - UD(1x1-4")F. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$ _____	\$ _____
			Per Lin. Ft.	\$ _____	\$ _____

106	41	Lin. Ft., Furnish and Install Two 4-Inch Concrete Encased SIC Conduits - UD(2x1-4")F. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
107	6	Lin. Ft., Furnish and Install One 4-Inch Direct Buried SIC Conduits - UD(1X1- 4")G. Work shall consist of excavation and providing 4" diameter conduits, with spacers, couplings and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
108	45	Lin. Ft., Furnish and Install Two 1-Inch & Two 4-Inch Direct Buried SIC Conduits - UD(2x1- 1") & UD(1X2-4")H. Work shall consist of excavation and providing 1" and 4" diameter conduits, with spacers, couplings, and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
109	134	Lin. Ft., Furnish and Install Four 1-Inch & Two 4-Inch Direct Buried SIC Conduits - UD(2X2- 1") & UD(2X1-4")H. Work shall consist of excavation and providing 1" and 4" diameter conduits, with spacers, couplings, and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
110	29	Lin. Ft., Furnish and Install Four 1-Inch & Two 4-Inch Concrete Encased SIC Conduits - UD(2X2-1") & UD(2x1-4")H. Work shall consist of excavation and providing 1" and 4" diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
111	96	Lin. Ft., Furnish and Install Six 1-Inch & Two 4-Inch Direct Buried SIC Conduits - UD(3x2-1") & UD(2x1-4")I. Work shall consist of excavation and providing 1" and 4" diameter conduits, with spacers, couplings, and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$

112	7	Lin. Ft., Furnish and Install Six 1-inch & Two 4-inch Concrete Encased SIC Conduits – UD(3x2-1”) & UD(2x1-4”)I. Work shall consist of excavation and providing 1” and 4” diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
113	47	Lin. Ft., Furnish and Install Two 1-inch & Two 4-inch Concrete Encased SIC Conduits – UD(2x1-1”) & UD(2x1-4”)J. Work shall consist of excavation and providing 1” and 4” diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
114	26	Lin. Ft., Furnish and Install Four 1-inch & Two 4-inch Direct Buried SIC Conduits – UD(2x2-1”) & UD(2x1-4”)J. Work shall consist of excavation and providing 1” and 4” diameter conduits, with spacers, couplings and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
115	544	Lin. Ft., Furnish and Install Four 1-inch Concrete Encased SIC Conduits – UD(2x2-1”)K. Work shall consist of excavation and providing 1” diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
116	451	Lin. Ft., Furnish and Install Two 1-inch Concrete Encased SIC Conduits – UD(2x1-1”)L. Work shall consist of excavation and providing 1” diameter conduits, with spacers, couplings, appurtenances and concrete jacket, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$
117	144	Lin. Ft., Furnish and Install Two 1-inch Direct Buried SIC Conduits – UD(2x1-1”)M. Work shall consist of excavation and providing 1” diameter conduits, with spacers, couplings and appurtenances, backfilled per SIC requirements, complete and in place.	Per Lin. Ft.	\$	\$

118	12	Each, Furnish and Install 30"x48"x36" Type UHC 30x48 Polymer Concrete Pullbox with 20K "traffic" rated polymer concrete covers, and cable racks, provided in accordance with SIC standard requirements, complete and in place.	Per Each	\$	\$
119	2	Each, Furnish and Install 3'-9"x 5'-9"x 3'-10.5" Type UH-35 Reinforced Concrete Handhole, with traffic rated "non-skid" covers, and cable racks, provided in accordance with SIC standard requirements, complete and in place.	Per Each	\$	\$
120	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 SIC standard requirements, complete and in place.	Per Each	\$	\$
SUB-TOTAL FOR SANDWICH ISLES COMMUNICATIONS, INC. (SIC) WORK			Per Each	\$	\$
(Items 101 to 120 inclusive)					\$



## RECAPITULATION

### DHHL Work

I. Mass Grading (Items 1 to 13, inclusive)	\$
II. Roadways (Items 14 to 24, inclusive)	\$
III. Drainage System (Items 25 to 41 inclusive)	\$
IV. Traffic (Items 42 to 52, inclusive)	\$
V. 8 inch Waterline (Offsite) (Items 53 to 66, inclusive)	\$

**TOTAL DHHL WORK** \$

### Na Kupa'a Work

VI. Sewer System (Items 67 to 77, inclusive)	\$
VII. Water System (Onsite) (Items 78 to 100, inclusive)	\$

**TOTAL NA KUPAA WORK** \$

### Sandwich Isles Communications Work

VIII. Sandwich Isles  
Communications, Inc. Work (Items  
101 to 120, inclusive).

**TOTAL SIC WORK** \$

**TOTAL SUM BID** \$

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the contract Documents.

**ARTICLE 6 - TIME OF COMPLETION**

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with paragraph 4.02 of the Agreement Between Owner and Contractor for Construction Contract and Section SC-03 of the DHHL Special Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damage.

**ARTICLE 7 - ATTACHMENTS TO THIS BID**

7.01 The following documents are attached to and made a condition of the Bid:

- A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided);
- B. List of Joint Contractors or Subcontractors;
- C. Hawaii Products Preference schedule.
- D. If applicable, Certification Form 1 verifying the participation in an apprenticeship program registered with the State Department of Labor and Industrial Relations (DLIR).
- E. If Bid amount exceeds \$10,000, signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in paragraph 18.10 of the General Conditions;
- F. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions (AD-1048);
- G. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q, Exhibit A-1, Certification for Contracts, Grants, and Loans.

**ARTICLE 8 - DEFINED TERMS**

8.01 The terms used in this Bid with the initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 - BID SUBMITTAL**

9.01 This Bid is submitted by:

\*

**Exact Legal Name of Company (Bidder)**

The Bidder 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: \_\_\_\_\_

Bidder is:

☐ Sole Proprietor ☐ Partnership ☐ Corporation ☐ Joint Venture ☐ Other: \_\_\_\_\_

Federal I.D. No.:

Hawaii General Excise Tax ID No.:

State Contractor License No. \_\_\_\_\_.

Business address

\_\_\_\_\_  
(Street Address, City, State, Zip Code)

Payment address (other than street address above)

\_\_\_\_\_  
(Street Address, City, State, Zip Code)

Telephone No.: (    )

Fax No.: (    )

E-Mail address:

If Bidder is:

**An Individual**

Name (typed or printed): \_\_\_\_\_

SEAL,  
if required  
by State

By: \_\_\_\_\_

*(Individual's signature)*

Doing business as:

\_\_\_\_\_

**A Partnership**

Partnership Name: \_\_\_\_\_

SEAL,  
if required  
by State

By: \_\_\_\_\_

*(Signature of general partner -- attach evidence of authority to sign)*

Name (typed or printed):

\_\_\_\_\_

**A Corporation**

Corporation Name:

\_\_\_\_\_

State or Jurisdiction of Incorporation: \_\_\_\_\_

Type (General Business, Profession, Service, Limited Liability):

\_\_\_\_\_

By: \_\_\_\_\_

*(Signature -- attach evidence of authority to sign)*

Name (typed or printed):

\_\_\_\_\_

Title: \_\_\_\_\_

CORPORATE  
SEAL,  
if required by State

Attest \_\_\_\_\_

*(Signature of Corporate Secretary)*

Date of Qualification to do business in \_\_\_\_\_ [State or other jurisdiction where  
Project is located] is \_\_\_\_/\_\_\_\_/\_\_\_\_

**A Joint Venture**

Name of Joint Venture:

\_\_\_\_\_

First Joint Venture Name: \_\_\_\_\_

SEAL, if required by State
----------------------------------

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed):

\_\_\_\_\_

Title: \_\_\_\_\_

Second Joint Venture Name: \_\_\_\_\_

SEAL, if required by State
----------------------------------

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed):

\_\_\_\_\_

Title: \_\_\_\_\_

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is party to the venture should be in the manner indicated above.)

Phone and FAX Numbers, and Address for receipt of official communications, if different from Business contact information:

\_\_\_\_\_

\_\_\_\_\_

9.02 Bid submitted on \_\_\_\_\_, 20\_\_.

**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, who will be engaged by the Bidder on this project to perform the nature and scope of work indicated pursuant to Section 103D-302, Hawaii Revised Statutes, 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 proposal 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 for Total Sum Bid	License Number	Nature and Scope of Work to be Performed

(Add additional sheets if necessary)

## HAWAII PRODUCTS PREFERENCE

Section 103D-1002, Hawaii Revised Statutes (HRS), as amended by Act 175 (Session Laws of Hawaii 2009), provides preference for Hawaii products. The previous Hawaii products list established pursuant to HRS §103D-1002 was suspended effective July 1, 2009, and a new list has been published by the State Procurement Office (SPO). DHHL will be supplementing the list with additional approved products for this solicitation.

Pursuant to HRS §103D-1002(b) (2) and Procurement Circular No. 2009-13, bidders intending to use Hawaii products should distribute the attached SPO-38, *Certification for Hawaii Product Preference*, to each of the manufacturers and producers of such products which bidders intend to use if the manufacturers and producers and their products are not listed on the SPO Hawaii Products List or in the DHHL's list below. The manufacturers and producers must complete and submit SPO-38 to DHHL. The form must be received by DHHL no later than **2:00 p.m., June 19, 2012**. Submittal by facsimile (808 620-9299) is acceptable. If DHHL receives and approves SPO-38s relating to this solicitation DHHL will issue an addendum listing the additional certified and qualified Hawaii products by **2:00 p.m., June 26, 2012**.

Bidders may claim a Hawaii product preference for products that it manufactures or produces with its own workforce and equipment. The SPO-38, *Certification for Hawaii Product Preference*, must be submitted in accordance with the procedures described above in order for Bidder to claim a Hawaii product preference for such Hawaii products Bidder intends to use in this work.

A partial list of approved products is provided below. The complete current list as compiled by the State Procurement Office is available at:

<http://www4.hawaii.gov/spoh/HiProducts/hiProducts.htm>

### Preferences, Hawaii Products

#### **CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS**

<b>Aggregates – Basaltic Termite Barrier</b>							
<b>Product Subcategory as applicable</b>	<b>Effective</b>	<b>Revised</b>	<b>Manufacturer</b>	<b>Oahu</b>	<b>Maui</b>	<b>Hawaii</b>	<b>Kauai</b>
	11/03/09		<a href="#">Ameron International Corporation</a>	X	X		
<b>Aggregates and Sand – Basalt, Rock, Cinder, Limestone and Coral</b>							
<b>Product Subcategory as applicable</b>	<b>Effective</b>	<b>Revised</b>	<b>Manufacturer</b>	<b>Oahu</b>	<b>Maui</b>	<b>Hawaii</b>	<b>Kauai</b>
	11/03/09		<a href="#">Ameron International Corporation</a>	X	X		
	10/23/09		<a href="#">CTS Earthmoving, Inc.</a>			X	
	11/03/09	1/20/10	<a href="#">Delta Construction Corporation</a>	X			
	12/14/09		<a href="#">Edwin Deluz Trucking &amp; Gravel LLC</a>			X	
	01/28/10		<a href="#">Goodfellow Bros., Inc.</a>	X			

	11/02/09		<a href="#">Grace Pacific</a>	X		X	X
	4/26/11		<a href="#">GW Construction</a>			X	
	11/03/09		<a href="#">Hawaiian Cement</a>	X	X		
	12/15/09		<a href="#">Jas. W. Glover, Ltd.</a>			X	X
	06/30/10		<a href="#">Kauai Aggregates</a>				X
	10/20/09	07/22/10	<a href="#">Sanford's Service Center, Inc.</a>			X	
	11/05/09		<a href="#">Tileco, Inc.</a>	X	X	X	X
	11/03/09		<a href="#">West Hawaii Concrete</a>			X	
	11/02/09		<a href="#">Yamada and Sons, Inc.</a>			X	

### Aggregates – Recycled Asphalt and Concrete

Product Subcategory <i>as applicable</i>	Effective	Revised	Manufacturer	Oahu	Maui	Hawaii	Kauai
	12/15/09		<a href="#">Glover Honsador</a>				X
	11/02/09		<a href="#">Grace Pacific</a>	X			
	12/15/09		<a href="#">Jas. W. Glover, Ltd.</a>	X		X	
	10/18/10		<a href="#">West Oahu Aggregate Co. Inc.</a>	X			

### Asphalt and Paving Materials - HI Products

Product Subcategory <i>as applicable</i>	Effective	Revised	Manufacturer	Oahu	Maui	Hawaii	Kauai
	06/15/10		<a href="#">Black Maui Rose LLC</a>		X		
	12/22/09		<a href="#">Black Plumeria LLC</a>	X			
	10/21/09	11/02/09	<a href="#">Grace Pacific Corporation</a>	X		X	X
	12/05/09		<a href="#">Jas. W. Glover, Ltd.</a>			X	X
	11/03/11		<a href="#">Maui Asphalt X-IV, LLC</a>		X		
	10/28/09		<a href="#">Maui Paving LLC</a>		X		
	11/20/09		<a href="#">Walker-Moody Pavement Products and Equipment</a>	X	X	X	X
	11/22/09		<a href="#">Yamada and Sons, Inc.</a> dba YS Rock and Con-Agg of Hawaii			X	

### Cement and Concrete Products

Product Subcategory <i>as applicable</i>	Effective Date	Last Revised Date	Manufacturer	Oahu	Maui	Hawaii	Kauai
	11/03/09		<a href="#">Ameron International Corporation</a>	X			
	01/19/10		<a href="#">BOMAT, Ltd.</a>	X	X	X	X
	12/15/09		<a href="#">Glover Honsador</a>				X
	11/03/09		<a href="#">Hawaiian Cement</a>	X	X		
	12/15/09		<a href="#">Jas. W. Glover, Ltd.</a>			X	X
	12/15/09		<a href="#">Kohala Coast Concrete &amp; Precast LLC</a>			X	
	06/30/10		<a href="#">O. Thronas, Inc.</a>				X
	11/05/09		<a href="#">Tileco, Inc.</a>	X	X	X	X
	11/03/09		<a href="#">West Hawaii Concrete</a>			X	



<b>Precast Concrete Products</b>							
<b>Product Subcategory <i>as applicable</i></b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	7/12/10		<a href="#">Aloha Precast, Inc.</a>	X	X	X	X
	11/03/09	04/15/10	<a href="#">Ameron International Corporation</a>	X			
	08/02/10		<a href="#">GPRM Prestress, LLC</a>	X	X	X	X
	11/03/09		<a href="#">Hawaii Concrete Products, Inc.</a>	X			
	12/15/09		<a href="#">Kohala Coast Concrete &amp; Precast LLC</a>			X	
	11/03/09		<a href="#">Ramtek Fabrication Co., Inc.</a>	X	X	X	X
	06/30/10	02/26/10	<a href="#">Walker Industries, Ltd.</a>	X	X	X	X
<b>Environmental Sewage-Treatment Innovative System (ESIS) Individual Wastewater System which utilizes anaerobic/aerobic processing to treat wastewater to R-2 quality at discharge</b>							
<b>Product Subcategory <i>as applicable</i></b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	11/20/09		<a href="#">Environmental Waste Management Systems, Inc.</a>	X	X	X	X
<b>Septic Tanks</b>	11/03/09		<a href="#">Ameron International Corporation</a>	X			
	11/05/09	02/26/10	<a href="#">Walker Industries, Ltd.</a>	X	X	X	X
<b>Hot Dip Galvanizing</b>							
<b>Product Subcategory <i>as applicable</i></b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	03/03/10		<a href="#">Universal Associates, Inc.</a>	X			
<b>Pipes-Aluminum and Galvanized</b>							
<b>Product Subcategory <i>as applicable</i></b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
<b>Pipes-Miscellaneous</b>	11/03/09		<a href="#">Ameron International Corporation</a>	X			
<b>Aluminum Docks, Floating, etc. - Miscellaneous</b>							
<b>Product Subcategory <i>as applicable</i></b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	05/25/10	06/14/10	<a href="#">Bluewater Marine and Dock Specialties</a>	X	X	X	X

<b>Playground Surfaces</b>							
<b>Product Subcategory as applicable</b>	<b>Effective</b>	<b>Revised</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	01/07/10		<a href="#">Innovative Playgrounds and Recreation, Inc.</a>	X	X	X	X
<b>Signs - Traffic, Regulatory and Construction</b>							
<b>Product Subcategory as applicable</b>	<b>Effective</b>	<b>Revised</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	12/14/09		<a href="#">GP Roadway Solutions, Inc.</a>	X	X	X	X
	11/20/09		Safety Systems Hawaii, Inc.	X	X	X	X
<b>Veneer</b>							
<b>Product Subcategory as applicable</b>	<b>Effective</b>	<b>Revised</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	11/14/11		<a href="#">Big Rock Manufacturing</a>	x	x	x	x
<b>Soil Amendments, Mulch, Compost</b>							
<b>Product Subcategory as applicable</b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	10/16/09		<a href="#">Kauai Nursery &amp; Landscaping, Inc.</a>	X	X	X	X
	10/20/09		<a href="#">Sanford's Service Center, Inc.</a>			X	
<b>Compost Filter</b>							
<b>Product Subcategory as applicable</b>	<b>Effective Date</b>	<b>Revised Date</b>	<b>Manufacturer</b>	Oahu	Maui	Hawaii	Kauai
	01/25/10		<a href="#">EnviroTech BioSolutions Hawaii, Inc.</a>	X	X	X	X
	6/02/11		<a href="#">Certified Erosion Control Hawaii LLC</a>	X	X	X	X

DESIGNATION OF HAWAII PRODUCTS TO BE USED		
Description	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise and Use Taxes
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____
		\$ _____

(Add additional sheets if necessary)

The Bidder agrees that preference for Hawaii products 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.

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 AGREEMENTS

Section 103-55.6, Hawaii Revised Statutes (HRS), was added by Act 17 (Special Legislative Session 1, 2009), and provides the 5% bid adjustment for bidders that are parties to apprenticeship agreements. To be eligible for the preference, the bidder shall:

1. State the trades the bidder will employ to perform the work.
2. For each trade to be employed to perform the work, the bidder shall submit a completed signed original *Certification Form 1* verifying the participation in an apprenticeship program registered with the State Department of Labor and Industrial Relations (DLIR).
3. 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.
4. The completed *Certification Form 1* for each trade must be submitted by the bidder with the proposal. Previous certifications shall not apply.

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