PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED:	0.67 Miles Kauai Kawaihau 3, 43 September 12, 2019				RKS PACIFIC, IC.	CONSTRUCTI	DREDGING ON COMPANY, IC.		ASTRUCTURE T CO.	DEPART TRANSP	OF HAWAII IMENT OF ORTATION IS DIVISION
COMPLETION TIME:	Five-hundred and four (504) Working Days	ADDROV	Т								1
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
201.1001	Clearing and Grubbing	2	AC.	\$50,000.00	\$100,000.00	\$70,000.00	\$140,000.00	\$20,000.00	\$40,000.00	\$4,000.00	\$8,000.00
202.1001	Removal of Existing Guardrail and End Treatment	L.S.	L.S.	L.S.	\$55,000.00	L.S.	\$45,000.00	L.S.	\$14,500.00	L.S.	\$19,550.00
202.2001	Removal of Existing Landing Pad and Ramp	L.S.	L.S.	L.S.	\$2,000.00	L.S.	\$2,100.00	L.S.	\$2,000.00	L.S.	\$525.00
202.3001	Removal of Existing CRM Wall	L.S.	L.S.	L.S.	\$45,000.00	L.S.	\$24,000.00	L.S.	\$3,500.00	L.S.	\$3,000.00
202.4001	Removal of Existing Rock Landscaping	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$5,500.00	L.S.	\$2,000.00	L.S.	\$1,000.00
202.5001	Removal of Existing Curb Ramp	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$5,400.00	L.S.	\$2,000.00	L.S.	\$2,500.00
202.6001	Removal of Existing Metal Post	L.S.	L.S.	L.S.	\$2,000.00	L.S.	\$440.00	L.S.	\$2,000.00	L.S.	\$100.00
202.7001	Removal of Existing Wood/Wire Fence	L.S.	L.S.	L.S.	\$15,000.00	L.S.	\$16,000.00	L.S.	\$8,000.00	L.S.	\$12,500.00
202.8001	Removal of Signs	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$20,000.00	L.S.	\$1,000.00	L.S.	\$16,000.00
202.9001	Removal of CRM Portion of Existing Concrete Headwall for Kuhio Highway Culvert Extension	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$9,000.00	L.S.	\$2,500.00	L.S.	\$4,000.00
202.1101	Removal of Concrete Headwall	L.S.	L.S.	L.S.	\$40,000.00	L.S.	\$45,000.00	L.S.	\$15,000.00	L.S.	\$20,000.00
202.1201	Removal of Existing Trees	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$127,000.00	L.S.	\$40,000.00	L.S.	\$94,000.00
202.1301	Removal of Existing Concrete Sidewalk	L.S.	L.S.	L.S.	\$35,000.00	L.S.	\$44,000.00	L.S.	\$20,000.00	L.S.	\$14,135.00
202.1401	Removal of Existing Concrete Curb	L.S.	L.S.	L.S.	\$12,000.00	L.S.	\$27,000.00	L.S.	\$7,000.00	L.S.	\$12,700.00
202.1501	Removal of Existing Concrete Gutter	L.S.	L.S.	L.S.	\$12,000.00	L.S.	\$1.00	L.S.	\$11,500.00	L.S.	\$3,350.00
202.1601	Removal of Existing 6" Water Lateral	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$17,000.00	L.S.	\$7,500.00	L.S. Sheet No. 1 of 12 S	\$1,200.00

Sheet No. 1 of 12 Sheets

PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED: BID OPENED:	0.67 Miles Kauai Kawaihau 3, 43 September 12, 2019 December 5, 2019	APPROX			RKS PACIFIC, IC.	CONSTRUCTI	DREDGING ON COMPANY, IC.		ASTRUCTURE ST CO.	DEPART TRANSP	OF HAWAII MENT OF ORTATION 'S DIVISION
ITEM NO.	Five-hundred and four (504) Working Days ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	Roadway Excavation	9,750	C.Y.	\$200.00	\$1,950,000.00		\$2,193,750.00	****	\$1,657,500.00		\$341,250.00
	Trench Excavation for Water System	58	C.Y.	\$100.00	\$5,800.00		\$35,960.00	\$350.00	\$20,300.00		\$7,250.00
	Trench Excavation for Sewer System	73	C.Y.	\$100.00	\$7,300.00	\$860.00	\$62,780.00	\$1,600.00	\$116,800.00	\$100.00	\$7,300.00
	French Backfill for Water System	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$31,000.00	L.S.	\$18,000.00	L.S.	\$3,825.00
	Trench Backfill for Sewer System	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$6,000.00	L.S.	\$12,000.00	L.S.	\$6,400.00
205.1001	Structure Excavation for Kuhio Highway Culvert Headwall	L.S.	L.S.	L.S.	\$80,000.00	L.S.	\$400,000.00	L.S.	\$26,000.00	L.S.	\$37,500.00
205.1002	Structure Backfill for Kuhio Highway Culvert Headwall	L.S.	L.S.	L.S.	\$20,000.00	L.S.	\$67,000.00	L.S.	\$10,000.00	L.S.	\$59,400.00
205.2001	Structure Excavation for Kuamoo Road Culvert Headwall	L.S.	L.S.	L.S.	\$325,000.00	L.S.	\$250,000.00	L.S.	\$500,000.00	L.S.	\$55,000.00
205.2002	Structure Backfill for Kuamoo Road Culvert Headwall	L.S.	L.S.	L.S.	\$75,000.00	L.S.	\$149,000.00	L.S.	\$35,000.00	L.S.	\$19,800.00
205.3001 F	Filter Material	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$12,900.00	L.S.	\$11,000.00	L.S.	\$1,140.00
206.1001 E	Excavation for Kuhio Highway Culvert Extension	60	C.Y.	\$700.00	\$42,000.00	\$180.00	\$10,800.00	\$13,500.00	\$810,000.00	\$50.00	\$3,000.00
209.1001	Installation, Maintenance, Monitoring, and Removal of BMP	L.S.	L.S.	L.S.	\$275,000.00	L.S.	\$630,000.00	L.S.	\$250,000.00	L.S.	\$250,000.00
209.2001	Additional Water Pollution, Dust, and Erosion Control	F.A	F.A.	F.A.	\$150,000.00	F.A.	\$150,000.00	F.A.	\$150,000.00	F.A.	\$150,000.00
301.1001	Hot Mix Asphalt Base Course	7,340	TON	\$210.00	\$1,541,400.00	\$194.00	\$1,423,960.00	\$220.00	\$1,614,800.00	\$250.00	\$1,835,000.00
305.1001	Aggregate Subbase	5,140	TON	\$225.00	\$1,156,500.00	\$210.00	\$1,079,400.00	\$175.00	\$899,500.00	\$130.00	\$668,200.00
321.1001	Triaxial Geogrid	F.A.	F.A.	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00

Sheet No. 2 of 12 Sheets

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PROJECT: PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED: BID OPENED:	0.67 Miles Kauai Kawaihau 3, 43			EARTHWORKS PACIFIC, INC.		HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.			ASTRUCTURE ST CO.	DEPART TRANSP	OF HAWAII MENT OF ORTATION 'S DIVISION
COMPLETION TIME.	Five hundred and four (FO4) Working Dave										
COMPLETION TIME:	Five-hundred and four (504) Working Days	APPROX.						·			
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
401.1001	HMA Pavement, Mix No. IV	2,780	TON	\$290.00	\$806,200.00	\$257.00	\$714,460.00	\$322.00	\$895,160.00	\$250.00	\$695,000.00
401.1002	Third-Party Profile Testing and Equipment	Allow	Allow	Allow	\$173,750.00	Allow	\$173,750.00	Allow	\$173,750.00	Allow	\$173,750.00
401.1003	Third-Party Dispute Resolution Profile Testing	Allow	Allow	Allow	\$104,250.00	Allow	\$104,250.00	Allow	\$104,250.00	Allow	\$104,250.00
401.1004	Pavement Smoothness Incentive	Allow	Allow	Allow	\$20,850.00	Allow	\$20,850.00	Allow	\$20,850.00	Allow	\$20,850.00
401.2001	PMA Pavement	2,700	TON	\$450.00	\$1,215,000.00	\$435.00	\$1,174,500.00	\$450.00	\$1,215,000.00	\$375.00	\$1,012,500.00
401.2002	Third-Party Profile Testing and Equipment	Allow	Allow	Allow	\$253,125.00	Allow	\$253,125.00	Allow	\$253,125.00	Allow	\$253,125.00
401.2003	Third-Party Dispute Resolution Profile Testing	Allow	Allow	Allow	\$151,875.00	Allow	\$151,875.00	Allow	\$151,875.00	Allow	\$151,875.00
401.2004	Pavement Smoothness Incentive	Allow	Allow	Allow	\$30,375.00	Allow	\$30,375.00	Allow	\$30,375.00	Allow	\$30,375.00
415.1001	Cold Planing	3,170	S.Y.	\$13.00	\$41,210.00	\$12.00	\$38,040.00	\$12.50	\$39,625.00	\$15.00	\$47,550.00
415.2001	Planing Pavement Profile	L.S.	L.S.	L.S.	\$200,000.00	L.S.	\$50,000.00	L.S.	\$200,000.00	L.S.	\$24,000.00
503.1001	Concrete for Kuhio Highway Box Culvert Extension	L.S.	L.S.	L.S.	\$75,000.00	L.S.	\$74,000.00	L.S.	\$50,000.00	L.S.	\$16,200.00
503.1002	Concrete for Kuhio Highway Box Culvert Collar	L.S.	L.S.	L.S.	\$20,000.00	L.S.	\$55,000.00	L.S.	\$30,000.00	L.S.	\$10,800.00
503.1003	Concrete for Kuhio Highway Culvert Headwall	L.S.	L.S.	L.S.	\$100,000.00	L.S.	\$160,000.00	L.S.	\$115,000.00	L.S.	\$53,200.00
503.1004	Concrete for Kuamoo Road Box Culvert Extension	L.S.	L.S.	L.S.	\$30,000.00	L.S.	\$29,000.00	L.S.	\$26,000.00	L.S.	\$7,200.00
503.1005	Concrete for Kuamoo Road Box Culvert Collar	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$17,000.00	L.S.	\$9,000.00	L.S.	\$7,200.00
503.1006	Concrete for Kuamoo Road Culvert Headwall	L.S.	L.S.	L.S.	\$110,000.00	L.S.	\$310,000.00	L.S.	\$270,000.00	L.S.	\$126,000.00
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Sheet No. 3 of 12 Sheets

	TABULATION OF BIDG	1	 	1							
PROJECT:	Kuhio Highway Short-Term Improvements, Kuamoo Road to Temporary Kapaa Bypass Road NH-056-1(50)										
NET LENGTH:	0.67 Miles						DREDGING				OF HAWAII
ISLAND:	Kauai				RKS PACIFIC,		ION COMPANY,		ASTRUCTURE	ł ·	MENT OF
DISTRICT:	Kawaihau			11	IC.	11	NC.	WES	ST CO.	į.	ORTATION
TYPE CODE:	3, 43									HIGHWAY 	S DIVISION
DATE ADVERTISED: BID OPENED:	September 12, 2019 December 5, 2019										
COMPLETION TIME:	Five-hundred and four (504) Working Days								22		
		APPROX.								_	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
503.2001	Concrete for Type 4A Concrete Barrier	L.S.	L.S.	L.S.	\$75,000.00	L.S.	\$41,000.00	L.S.	\$12,750.00	L.S.	\$10,000.00
508.1001	Cement Rubble Masonry (Wailua River Park Sign)	2	C.Y.	\$7,000.00	\$14,000.00	\$18,400.00	\$36,800.00	\$6,200.00	\$12,400.00	\$7,000.00	\$14,000.00
602.1001	Reinforcing Steel for Kuhio Highway Box Culvert Extension	L.S.	L.S.	L.S.	\$4,000.00	L.S.	\$3,785.00	L.S.	\$5,500.00	L.S.	\$3,250.00
602.1002	Reinforcing Steel for Kuhio Highway Box Culvert Collar	L.S.	L.S.	L.S.	\$1,000.00	L.S.	\$919.00	L.S.	\$1,500.00	L.S.	\$500.00
602.1003	Reinforcing Steel for Kuhio Highway Culvert Headwall	L.S.	L.S.	L.S.	\$11,000.00	L.S.	\$10,735.00	L.S.	\$15,000.00	L.S.	\$9,000.00
602.1004	Reinforcing Steel for Kuamoo Road Box Culvert Extension	L.S.	L.S.	L.S.	\$3,000.00	L.S.	\$2,674.00	L.S.	\$5,000.00	L.S.	\$2,000.00
602.1005	Reinforcing Steel for Kuamoo Road Box Culvert Collar	L.S.	L.S.	L.S.	\$1,000.00	L.S.	\$919.00	L.S.	\$2,000.00	L.S.	\$875.00
602.1006	Reinforcing Steel for Kuamoo Road Culvert Headwall	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$30,627.00	L.S.	\$50,000.00	L.S.	\$37,500.00
603.1001	Bed Course Material for Culvert (Kuhio Highway Culvert Extension)	35	C.Y.	\$500.00	\$17,500.00	\$2,200.00	\$77,000.00	\$2,200.00	\$13,125.00	\$130.00	\$4,550.00
	36-Inch Reinforced Concrete Pipe, Class III (Kuhio Highway at Sta. 438+15)	100	L.F.	\$400.00	\$40,000.00	\$720.00	\$72,000.00	\$720.00	\$30,000.00	\$80.00	\$8,000.00
603.4001	Clean Existing Culverts (Kuhio Highway Culvert)	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
603.4002	Clean Existing Culverts (Kuamoo Road Culvert)	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
606.1001	Guardrail Type MGS with Standard 8" Offset Block	910	L.F.	\$55.00	\$50,050.00	\$55.00	\$50,050.00	\$60.00	\$54,600.00	\$90.00	\$81,900.00
606.2001	Terminal Section Type MSKT-SP-MGS TL-2	3	EACH	\$5,000.00	\$15,000.00	\$5,500.00	\$16,500.00	\$7,000.00	\$21,000.00	\$15,000.00	\$45,000.00
606.2002	End Anchorage Type Trailing-End Anchorage System	2	EACH	\$3,500.00	\$7,000.00	\$3,450.00	\$6,900.00	\$5,700.00	\$11,400.00	\$10,000.00	\$20,000.00
606.2003	Transition Section Type Bridge End Post Connection	1	EACH	\$6,000.00	\$6,000.00	\$6,220.00	\$6,220.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00

Sheet No. 4 of 12 Sheets

	TABOLATION OF BIBO					1				I	
PROJECT:	Kuhio Highway Short-Term Improvements, Kuamoo Road to Temporary Kapaa Bypass Road										
PROJECT NO.:	NH-056-1(50)										
NET LENGTH:	0.67 Miles						DREDGING				F HAWAII
	Kauai			j .	RKS PACIFIC,		ION COMPANY,		ASTRUCTURE		MENT OF
DISTRICT:	Kawaihau			ll ll	1C.	11	NC.	WES	ST CO.		ORTATION
TYPE CODE:	3, 43					·				HIGHWAY	S DIVISION
DATE ADVERTISED:	September 12, 2019										
BID OPENED:	December 5, 2019										
COMPLETION TIME:	Five-hundred and four (504) Working Days										
COMPLETION THAL.	1 ive-indicated and four (504) vvolking Days	APPROX.									
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
607.1001	6-Feet, Chain Link Fence	550	L.F.	\$85.00	\$46,750.00	\$138.00	\$75,900.00	\$75.00	\$41,250.00	\$85.00	\$46,750.0
610.1001	6-Inch Reinforced Concrete Driveway (Gas Station 1)	21	S.Y.	\$900.00	\$18,900.00	\$520.00	\$10,920.00	\$160.00	\$3,360.00	\$250.00	\$5,250.0
610.1002	6-Inch Reinforced Concrete Driveway (Gas Station 2)	23	S.Y.	\$800.00	\$18,400.00	\$500.00	\$11,500.00	\$160.00	\$3,680.00	\$250.00	\$5,750.0
610.2001	6-Inch Reinforced Concrete Driveway (Bypass Road 1)	12	S.Y.	\$900.00	\$10,800.00	\$900.00	\$10,800.00	\$160.00	\$1,920.00	\$250.00	\$3,000.0
610.2002	6-Inch Reinforced Concrete Driveway (Bypass Road 2)	9	S.Y.	\$900.00	\$8,100.00	\$1,200.00	\$10,800.00	\$160.00	\$1,440.00	\$250.00	\$2,250.0
610.2003	6-Inch Reinforced Concrete Driveway (Bypass Road 3)	13	S.Y.	\$900.00	\$11,700.00	\$850,00	\$11,050.00	\$160.00	\$2,080.00	\$250.00	\$3,250.0
610.2004	6-Inch Reinforced Concrete Driveway (Bypass Road 4)	12	S.Y.	\$900.00	\$10,800.00	\$900.00	\$10,800.00	\$160.00	\$1,920.00	\$250.00	\$3,000.0
610.2005	6-Inch Reinforced Concrete Driveway (Bypass Road 5)	11	S.Y.	\$900.00	\$9,900.00	\$1,000.00	\$11,000.00	\$160.00	\$1,760.00	\$250.00	\$2,750.0
611.1001	Hand-Laid Riprap	15	C.Y.	\$1,000.00	\$15,000.00	\$1,545.00	\$23,175.00	\$600.00	\$9,000.00	\$600.00	\$9,000.0
614.1001	Street Survey Monuments	9	EACH	\$3,500.00	\$31,500.00	\$3,400.00	\$30,600.00	\$2,200.00	\$19,800.00		\$90,000.0
615.1000	16-Inch Milled Rumble Strip, Centerline	2100	L.F.	\$10.00	\$21,000.00		\$105,000.00		\$2,100.00		\$35,700.0
616.1001	Temporary Irrigation System (Kuhio Highway Culvert)	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$23,350.00	L.S.	\$30,000.00		\$25,000.0
617.1001	Imported Planting Soil	214	CY	\$170.00	\$36,380.00	į	\$35,738.00		\$50,290.00		\$10,700.0
619.1001	Tree (Coconut Tree, 15 Feet Tall)	L.S.	L.S.	L.S.	\$75,000.00		\$70,173.00		\$90,000.00		\$405,000.0
623.1401	Service and Metering Equipment Assembly	1	EACH	\$15,000.00	\$15,000.00		\$27,500.00		\$15,000.00		\$10,000.0
623.2000	Controller Assembly with Software	1	EACH	\$45,000.00	\$45,000.00	\$82,000.00	\$82,000.00	\$43,000.00	\$43,000.00		\$4,000.0
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Sheet No. 5 of 12 Sheets

	TABULATION OF BIDG	T		T			***		· · · · · · · · · · · · · · · · · · ·		
	Kuhio Highway Short-Term Improvements, Kuamoo Road to Temporary Kapaa Bypass Road										
PROJECT NO.:	NH-056-1(50)										
NET LENGTH:	0.67 Miles					HAWAIIAN	I DREDGING				F HAWAII
ISLAND:	Kauai			EARTHWOF	RKS PACIFIC,	CONSTRUCT	ION COMPANY,	KIEWIT INFR	ASTRUCTURE	DEPART	MENT OF
DISTRICT:					IC.]	NC.	WES	ST CO.	TRANSP	ORTATION
				"	•••						S DIVISION
TYPE CODE:	3, 43						·			1110/11/1/	0 511.0.011
DATE ADVERTISED:	September 12, 2019										
BID OPENED:	December 5, 2019										
COMPLETION TIME:	Five-hundred and four (504) Working Days										
COIVII ELTION TIIVIE.		APPROX.							ANAGUNIT		ABAOLINIT
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.2010	Type I Traffic Signal Standard	5	EACH	\$6,000.00	\$30,000.00	\$10,000.00	\$50,000.00	\$5,100.00	\$25,500.00	\$3,000.00	\$15,000.0
623.2020	Type II Traffic Signal Standard (With 25' Mast Arm)	1	EACH	\$40,000.00	\$40,000.00	\$71,000.00	\$71,000.00	\$70,000.00	\$70,000.00	\$17,000.00	\$17,000.0
623.2022	Type II Traffic Signal Standard (With 30' Mast Arm)	1	EACH	\$40,000.00	\$40,000.00	\$72,000.00	\$72,000.00	\$70,000.00	\$70,000.00	\$17,000.00	\$17,000.0
	Foundation for Type I Traffic Signal Standard	5	EACH	\$25,000.00	\$125,000.00	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.C
	Foundation for Type II Traffic Signal Standard	2	EACH	\$30,000.00	\$60,000.00	\$5,000.00	\$10,000.00		\$12,000.00	\$3,000.00	\$6,000.0
623.2040		4				·		·	\$6,000.00	·	\$5,000.0
623.2050	Foundation for Controller Cabinet	1	EACH	\$13,000.00	\$13,000.00	\$11,000.00	\$11,000.00	φο,σσο.σσ	\$0,000.00	ψ5,000.00	ψ5,000.0
623.3000	Traffic Signal Assembly (1-Way, 12 inch, 1-4 Section LED Vertical Dual Indication Head with Type 1 Mounting)	2	EACH	\$5,000.00	\$10,000.00	\$8,300.00	\$16,600.00	\$4,200.00	\$8,400.00	\$200.00	\$400.0
623.3001	Traffic Signal Assembly (1-Way, 12 inch, 1-3 Section LED Vertical Dual Indication Head with Type I Mounting)	1	EACH	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$4,200.00	\$4,200.00	\$1,500.00	\$1,500
623.3002	Traffic Signal Assembly (1-Way, 12 inch, 1-3 Section LED Vertical Dual Indication Head with Type II Mounting)	1	EACH	\$5,000.00	\$5,000.00	\$9,200.00	\$9,200.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.0
	Traffic Signal Assembly (1-Way, 12 inch, 1-3 Section LED Vertical Dual Indication Head with Type IV Mounting)	2	EACH	\$4,000.00	\$8,000.00	\$6,500.00	\$13,000.00	\$3,300.00	\$6,600.00	\$1,000.00	\$2,000.0
623.3060	Traffic Signal Assembly (1-Way, 12 inch, 1-4 Section LED Vertical Dual Indication Head with Type VI Mounting)	1	EACH	\$4,000.00	\$4,000.00	\$7,200.00	\$7,200.00	\$3,800.00	\$3,800.00	\$1,500.00	\$1,500
623.3061	Traffic Signal Assembly (1-Way, 12 inch, 1-3 Section LED Vertical Dual Indication Head with Type VI Mounting)	4	EACH	\$4,000.00	\$16,000.00	\$7,000.00	\$28,000.00	\$3,500.00	\$14,000.00	\$1,000.00	\$4,000
623.3070	EVP Optical Receiver with Mounting Brackets	3	EACH	\$3,000.00	\$9,000.00	\$5,000.00	\$15,000.00	\$3,000.00	\$9,000.00	\$2,000.00	\$6,000.
			1	<u> </u>				1	1	Sheet No. 6 of 12 5	<u></u>

Sheet No. 6 of 12 Sheets

-	TABULATION OF BIDS				ı						
	NH-056-1(50) 0.67 Miles Kauai Kawaihau 3, 43			i	RKS PACIFIC, IC.	CONSTRUCT	DREDGING ION COMPANY, NC.		ASTRUCTURE ST CO.	DEPART TRANSP	OF HAWAII MENT OF ORTATION 'S DIVISION
BID OPENED:	December 5, 2019										
COMPLETION TIME:	Five-hundred and four (504) Working Days	APPROX.	T								· ·
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.4020	Pedestrian Signal Assembly, (1-Way, 12-Inch, One Vertical with Bracket Mounting)	5	EACH	\$2,000.00	\$10,000.00	\$35,000.00	\$175,000.00	\$2,000.00	\$10,000.00	\$1,000.00	\$5,000.00
623.4040	Pedestrian Push Button with Instruction Sign	7	EACH	\$2,000.00	\$14,000.00	\$3,000.00	\$21,000.00	\$2,000.00	\$14,000.00	\$500.00	\$3,500.00
623.5000	Traffic Signal Ductline (One 2-Inch Conduit)	1450	L.F.	\$38.00	\$55,100.00	\$12.00	\$17,400.00	\$60.00	\$87,000.00	\$50.00	\$72,500.00
623.5010	Traffic Signal Ductline (Two 2-Inch Conduit)	2170	L.F.	\$45.00	\$97,650.00	\$26.00	\$56,420.00	\$65.00	\$141,050.00	\$65.00	\$141,050.00
623.5020	Traffic Signal Ductline (Three 2-Inch Conduit)	15	L.F.	\$260.00	\$3,900.00	\$50.00	\$750.00	\$75.00	\$1,125.00	\$80.00	\$1,200.00
623.6000	Type A Pullbox	5	EACH	\$6,000.00	\$30,000.00	\$8,300.00	\$41,500.00	\$5,000.00	\$25,000.00	\$1,000.00	\$5,000.00
623.6010	Type B Pullbox	14	EACH	\$8,000.00	\$112,000.00	\$12,000.00	\$168,000.00	\$8,000.00	\$112,000.00	\$1,500.00	\$21,000.00
623.6020	Type C Pullbox	1	EACH	\$11,000.00	\$11,000.00	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00
623.7002	No. 14, 2-Conductor Traffic Control Cable	1965	L.F.	\$6.00	\$11,790.00	\$10.00	\$19,650.00	\$7.00	\$13,755.00	\$3.00	\$5,895.00
623.7026	No. 14, 26-Conductor Traffic Control Cable	280	L.F.	\$12.00	\$3,360.00	\$22.00	\$6,160.00	\$12.00	\$3,360.00	\$5.00	\$1,400.00
623.7041	Loop Detector Sensing Unit (6 ft x 6 ft) One Loop	6	EACH	\$3,000.00	\$18,000.00	\$5,400.00	\$32,400.00	\$3,000.00	\$18,000.00	\$1,100.00	\$6,600.00
623.7042	Loop Detector Sensing Unit (6 ft x 6 ft) Two Loops	6	EACH	\$4,000.00	\$24,000.00	\$7,300.00	\$43,800.00	\$4,000.00	\$24,000.00	\$2,000.00	\$12,000.00
623.7043	Loop Detector Sensing Unit (6 ft x 6 ft) Three Loops	1	EACH	\$7,000.00	\$7,000.00	\$11,000.00	\$11,000.00	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00
623.7044	Loop Detector Sensing Unit (6 ft x 6 ft) Four Loops	2	EACH	\$9,000.00	\$18,000.00	\$14,500.00	\$29,000.00	\$8,000.00	\$16,000.00	\$3,500.00	\$7,000.00
623.7046	Loop Detector Sensing Unit (6 ft x 6 ft) Six Loops	1	EACH	\$13,000.00	\$13,000.00	\$22,000.00	\$22,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00
623.7112	No. 19, 12PR- Traffic Control Cable	2355	L.F.	\$14.00	\$32,970.00	\$24.00	\$56,520.00	\$15.00	\$35,325.00	\$5.00	\$11,775.00

Sheet No. 7 of 12 Sheets

No. 6, 3-Conductor Power Cable 90		TABULATION OF BIDS					[
FROJECT NO. N-10-69-1(BG) 1.05 + 1(BG) 1.05 +	PROJECT:	Temporary Kapaa Bypass Road										
ISLAND: National State September 12, 2019	PROJECT NO.:	NH-056-1(50)										
ISLAND Rausi DISTRICK Rewalthau TYPE CODE 3,43	NET LENGTH:	0.67 Miles					HAWAIIAN	DREDGING			STATE C	F HAWAII
DISTRICT:	i i				EARTHWOF	RKS PACIFIC,	CONSTRUCT	ON COMPANY,	KIEWIT INFR	ASTRUCTURE	DEPART	MENT OF
DATE ADVERTISED: September 12, 2019 BID OPENED: Descendents, 2019 COMPLETION TIME: Five-hundred and four (504) Working Days ITEM NO. ITEM QUARTITY UNIT USED UNIT PRICE AMOUNT					l IN	IC.	11	NC.	WES	ST CO.	TRANSPO	ORTATION
BID OFENED: December 5, 2019 COMPLETION TIME: Five-hundred and four (\$94) Working Dave APPROX OUANTITY UNIT USED UNIT PRICE AMOUNT UNIT											HIGHWAY	S DIVISION
TEM NO. TEM APPROX. OUNTITY UNIT USED UNIT PRICE AMOUNT UNIT PRICE AMO												•
TEM NO. TEM APPROX. OUNTITY UNIT USED UNIT PRICE AMOUNT UNIT PRICE AMO	COMPLETION TIME:	Five-hundred and four (504) Working Days										
Section Sect	COMIT LETTON THAL.	Tive-number and roth (554) Working Bays	APPROX.						·			
823.7303 No. 20, 3-Conductor Stranded Optioom Cable 180 L.F. \$7.50 \$1,350.00 \$14.00 \$2,520.00 \$8.00 \$1,440.00 \$7.00 \$8.00 \$1,000.00 \$75,000.00	ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623,9000 Video Detection System 1 EACH \$60,000.00 \$60,000.00 \$105,000.00 \$75,000.00 \$75,000.00 \$30,	623.7203	No. 6, 3-Conductor Power Cable	90	L.F.	\$13.00	\$1,170.00	\$24.00	\$2,160.00	\$15.00	\$1,350.00	\$15.00	\$1,350
624.1001 Water Systems L.S. L.S. L.S. L.S. \$500,000.00 L.S. \$148,000.00 L.S. \$200,000.00 L.S. \$625,1001 Sewer Systems L.S. L.S. L.S. L.S. \$15,000.00 L.S. \$41,000.00 L.S. \$50,000.00 L.S. \$626,1001 Adjusting Water Standard Valve Box 19 EACH \$2,000.00 \$38,000.00 \$1,400.00 \$26,600.00 \$2,100.00 \$39,900.00 \$800.00 \$3,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$20,000 \$30,000.00 \$3	623.7303	No. 20, 3-Conductor Stranded Opticom Cable	180	L.F.	\$7.50	\$1,350.00	\$14.00	\$2,520.00	\$8.00	\$1,440.00	\$7.00	\$1,260
Sewer Systems L.S. L.S. L.S. \$15,000.00 L.S. \$41,000.00 L.S. \$50,000.00 L.S.	623.9000	Video Detection System	1	EACH	\$60,000.00	\$60,000.00	\$105,000.00	\$105,000.00	\$75,000.00	\$75,000.00	\$30,000.00	\$30,000
626.1001 Adjusting Water Standard Valve Box 19 EACH \$2,000.00 \$38,000.00 \$1,400.00 \$26,600.00 \$2,100.00 \$39,900.00 \$800.00 \$1,600.00 \$1,400.00 \$9,800.00 \$1,400.00 \$9,800.00 \$1,400.00 \$1,	624.1001	Water Systems	L.S.	L.S.	L.S.	\$500,000.00	L.S.	\$148,000.00	L.S.	\$200,000.00	L.S.	\$69,000
Adjusting Water Manhole Frame and Cover 7 EACH \$2,500.00 \$17,500.00 \$1,400.00 \$9,800.00 \$3,000.00 \$21,000.00 \$800.00 \$3,000.00 \$21,000.00 \$800.00 \$3,000.00 \$4,000.00 \$16,000.00 \$16,000.00 \$1,300.00 \$5,200.00 \$4,000.00 \$800.00 \$3,000.00 \$3,000.00 \$4,000.00 \$800.00 \$3,000.00 \$4,000.00 \$800.00 \$3,000.00 \$4,000.00 \$4,000.00 \$800.00 \$3,000.00 \$920.00 \$4,000.00 \$800.00 \$3,000.00 \$4,000.00 \$800.00 \$3,000.00 \$4,000.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$4,000.00 \$800.00 \$4,000.00 \$800.00 \$4,000.00 \$4,000.00 \$800.00 \$4,000	625.1001	Sewer Systems	L.S.	L.S.	L.S.	\$15,000.00	L.S.	\$41,000.00	L.S.	\$50,000.00	L.S.	\$1,150
Adjusting TEL. Manhole Frame and Cover 4 EACH \$4,000.00 \$1,300.00 \$1,300.00 \$4,000.00 \$800.00 \$800.00 \$626,4001 Adjusting Sewer Manhole Frame and Cover 1 EACH \$3,000.00 \$3,000.00 \$920.00 \$920.00 \$4,000.00 \$800.00 \$800.00 \$629,1001 4-Inch Pavement Striping (Thermoplastic Extrusion) 19,700 L.F. \$3.00 \$59,100.00 \$2.80 \$55,160.00 \$3.00 \$59,100.00 \$2.00 \$3.00 \$2.00 \$3.00 \$2.00 \$3.00 \$2.00 \$3.	626.1001	Adjusting Water Standard Valve Box	19	EACH	\$2,000.00	\$38,000.00	\$1,400.00	\$26,600.00	\$2,100.00	\$39,900.00	\$800.00	\$15,200
Adjusting Sewer Manhole Frame and Cover 1 EACH \$3,000.00 \$3,000.00 \$920.00 \$4,000.00 \$4,000.00 \$800.00 \$2.00 \$2.00 \$4,000.00 \$4,000.00 \$800.00 \$2.00 \$3,000.00 \$2.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$55,160.00 \$3.00 \$50,100.00 \$3.00 \$50,100.00 \$3.00 \$3.00 \$50,100.00 \$3.0	626.2001	Adjusting Water Manhole Frame and Cover	7	EACH	\$2,500.00	\$17,500.00	\$1,400.00	\$9,800.00	\$3,000.00	\$21,000.00	\$800.00	\$5,600
4-Inch Pavement Striping (Thermoplastic Extrusion) 4-Inch	626.3001	Adjusting TEL. Manhole Frame and Cover	4	EACH	\$4,000.00	\$16,000.00	\$1,300.00	\$5,200.00	\$4,000.00	\$16,000.00	\$800.00	\$3,20
629.1002 8-Inch Pavement Striping (Thermoplastic Extrusion) 1,590 L.F. \$4.00 \$6,360.00 \$4.00 \$6,360.00 \$4.00 \$6,360.00 \$2.00 \$629.1003 12-Inch Pavement Striping (Thermoplastic Extrusion) 440 L.F. \$7.00 \$3,080.00 \$6.00 \$2,640.00 \$7.00 \$3,080.00 \$2.00 \$629.2001 Crosswalk Marking (Thermoplastic Extrusion) 22 Lane \$750.00 \$16,500.00 \$500.00 \$11,000.00 \$900.00 \$19,800.00 \$400.00 \$629.3001 Pavement Arrow (Thermoplastic Extrusion) 30 EACH \$400.00 \$12,000.00 \$10,980.00 \$10,980.00 \$12,000.00 \$400.00 \$629.3002 Pavement Word (Thermoplastic Extrusion) 6 EACH \$1,200.00 \$7,200.00 \$1,146.00 \$6,876.00 \$1,500.00 \$9,000.00 \$400.00 \$600.00 \$10,000.0	626.4001	Adjusting Sewer Manhole Frame and Cover	1	EACH	\$3,000.00	\$3,000.00	\$920.00	\$920.00	\$4,000.00	\$4,000.00	\$800.00	\$80
629.1003 12-Inch Pavement Striping (Thermoplastic Extrusion) 440 L.F. \$7.00 \$3,080.00 \$6.00 \$2,640.00 \$7.00 \$3,080.00 \$2.00 629.2001 Crosswalk Marking (Thermoplastic Extrusion) 22 Lane \$750.00 \$16,500.00 \$500.00 \$11,000.00 \$900.00 \$19,800.00 \$400.00 \$629.3001 Pavement Arrow (Thermoplastic Extrusion) 30 EACH \$400.00 \$12,000.00 \$366.00 \$10,980.00 \$400.00 \$12,000.00 \$366.00 \$10,980.00 \$400.00 \$400.00 \$366.00 \$10,980.00 \$400.00 \$400.00 \$366.00 \$10,980.00 \$10,000.00 \$400.00 \$366.00 \$10,980.00 \$10,000.00 \$400.00 \$366.00 \$10,980.00 \$10,000.00	629.1001	4-Inch Pavement Striping (Thermoplastic Extrusion)	19,700	L.F.	\$3.00	\$59,100.00	\$2.80	\$55,160.00	\$3.00	\$59,100.00	\$2.00	\$39,40
629.2001 Crosswalk Marking (Thermoplastic Extrusion) 22 Lane \$750.00 \$16,500.00 \$11,000.00 \$900.00 \$19,800.00 \$400.00 \$629.3001 Pavement Arrow (Thermoplastic Extrusion) 30 EACH \$400.00 \$12,000.00 \$10,980.00 \$10,980.00 \$10,980.00 \$12,000.00 \$12,000.00 \$10,980.00	629.1002	8-Inch Pavement Striping (Thermoplastic Extrusion)	1,590	L.F.	\$4.00	\$6,360.00	\$4.00	\$6,360.00	\$4.00	\$6,360.00	\$2.00	\$3,18
629.3001 Pavement Arrow (Thermoplastic Extrusion) 629.3002 Pavement Word (Thermoplastic Extrusion) 629.3002 Pavement Word (Thermoplastic Extrusion) 629.3002 Pavement Word (Thermoplastic Extrusion) 620.3002 Pavement Word (Thermoplastic Extrusion)	629.1003	12-Inch Pavement Striping (Thermoplastic Extrusion)	440	L.F.	\$7.00	\$3,080.00	\$6.00	\$2,640.00	\$7.00	\$3,080.00	\$2.00	\$88
629.3002 Pavement Word (Thermoplastic Extrusion) 6 EACH \$1,200.00 \$7,200.00 \$1,146.00 \$6,876.00 \$1,500.00 \$9,000.00 \$400.00	629.2001	Crosswalk Marking (Thermoplastic Extrusion)	22	Lane	\$750.00	\$16,500.00	\$500.00	\$11,000.00	\$900.00	\$19,800.00	\$400.00	\$8,80
	629.3001	Pavement Arrow (Thermoplastic Extrusion)	30	EACH	\$400.00	\$12,000.00	\$366.00	\$10,980.00	\$400.00	\$12,000.00	\$400.00	\$12,00
629.3003 Pavement Symbol (Thermoplastic Extrusion) (Yield Line) 4 EACH \$325.00 \$1,300.00 \$1,560.00 \$400.00 \$1,600.00 \$400.00	629.3002	Pavement Word (Thermoplastic Extrusion)	6	EACH	\$1,200.00	\$7,200.00	\$1,146.00	\$6,876.00	\$1,500.00	\$9,000.00	\$400.00	\$2,40
	629.3003	Pavement Symbol (Thermoplastic Extrusion) (Yield Line)	4	EACH	\$325.00	\$1,300.00	\$390.00	\$1,560.00	\$400.00	\$1,600.00	\$400.00	\$1,60

Sheet No. 8 of 12 Sheets

PROJECT: PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED:	0.67 Miles Kauai Kawaihau 3, 43 September 12, 2019			ì	RKS PACIFIC, IC.	CONSTRUCT	DREDGING ION COMPANY, NC.		ASTRUCTURE ST CO.	DEPART TRANSPO	F HAWAII MENT OF DRTATION S DIVISION
COMPLETION TIME:	Five-hundred and four (504) Working Days	APPROX.	<u> </u>						<u> </u>	1	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.4001	Type C Pavement Marker	472	EACH	\$8.00	\$3,776.00	\$8.00	\$3,776.00	\$10.00	\$4,720.00	\$10.00	\$4,720.00
629.4002	Type D Pavement Marker	550	EACH	\$8.00	\$4,400.00	\$8.00	\$4,400.00	\$10.00	\$5,500.00	\$10.00	\$5,500.00
629.4003	Type H Pavement Marker	80	EACH	\$10.00	\$800.00	\$9.00	\$720.00	\$12.00	\$960.00	\$10.00	\$800.00
629.4004	Type F Pavement Marker	10	EACH	\$11.00	\$110.00	\$10.00	\$100.00	\$13.00	\$130.00	\$10.00	\$100.00
630.1001	Panel for Destination Sign	95	S.F.	\$240.00	\$22,800.00	\$120.00	\$11,400.00	\$160.00	\$15,200.00	\$50.00	\$4,750.00
630.2001	Type A Route Marker Assembly	3	EACH	\$1,500.00	\$4,500.00	\$550.00	\$1,650.00	\$750.00	\$2,250.00	\$400.00	\$1,200.00
630.2002	Type B Route Marker Assembly	1	EACH	\$2,500.00	\$2,500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$400.00	\$400.00
630.3001	2.50 Inch Galvanized Square Tube Post for Destination Sign	50	L.F.	\$50.00	\$2,500.00	\$45.00	\$2,250.00	\$60.00	\$3,000.00	\$50.00	\$2,500.00
630.3002	4.00 Inch Galvanized Square Tube Post for Destination Sign	95	L.F.	\$50.00	\$4,750.00	\$90.00	\$8,550.00	\$160.00	\$15,200.00	\$75.00	\$7,125.00
630.4001	Street Name Sign on Traffic Signal Mast Arm	2	EACH	\$2,000.00	\$4,000.00	\$1,800.00	\$3,600.00	\$2,400.00	\$4,800.00	\$1,000.00	\$2,000.00
631.1001	Regulatory Sign (10 Square Feet or Less)	24	EACH	\$1,500.00	\$36,000.00	\$475.00	\$11,400.00	\$640.00	\$15,360.00	\$400.00	\$9,600.00
631.1002	Regulatory Sign (More than 10 Square Feet)	5	EACH	\$1,500.00	\$7,500.00	\$870.00	\$4,350.00	\$1,200.00	\$6,000.00	\$600.00	\$3,000.00
631.2001	Warning Sign (10 Square Feet or Less)	13	EACH	\$1,500.00	\$19,500.00	\$535.00	\$6,955.00	\$700.00	\$9,100.00	\$400.00	\$5,200.00
631.3001	Emergency Evacuation Route Sign	2	EACH	\$500.00	\$1,000.00	\$215.00	\$430.00	\$300.00	\$600.00	\$400.00	\$800.00
631.4001	Route Marker Sign	5	EACH	\$500.00	\$2,500.00	\$550.00	\$2,750.00	\$700.00	\$3,500.00	\$400.00	\$2,000.00
631.4002	Auxiliary Sign	5	EACH	\$500.00	\$2,500.00	\$525.00	\$2,625.00	\$700.00	\$3,500.00	\$400.00	\$2,000.00
			1						<u> </u>	Sheet No. 9 of 12 S	11-

Sheet No. 9 of 12 Sheets

								<u> </u>				
		Kuhio Highway Short-Term Improvements, Kuamoo Road to Temporary Kapaa Bypass Road										
	PROJECT NO.:	NH-056-1(50)								:		
	NET LENGTH:							DREDGING				F HAWAII
	ISLAND:					RKS PACIFIC,		ION COMPANY,		ASTRUCTURE ST CO.		MENT OF ORTATION
	DISTRICT:				ir	NC.		NC.	VVES	51 60.		S DIVISION
	TYPE CODE:	3, 43										3 211131311
	DATE ADVERTISED: BID OPENED:	September 12, 2019 December 5, 2019										
	COMPLETION TIME:	Five-hundred and four (504) Working Days	_									
,			APPROX.					ALIGURIT		ABAOLINIT	LINIT DDIOE	ANACHINIT
	ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	631.5001	Relocation of Existing "Adopt a Highway" Sign	1	EACH	\$2,000.00	\$2,000.00	\$575.00	\$575.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
	632.1001	Milepost Marker with Post	2	EACH	\$1,500.00	\$3,000.00	\$375.00	\$750.00	\$500.00	\$1,000.00	\$250.00	\$500.00
	632.2001	Type OM3 Object Marker	4	EACH	\$1,500.00	\$6,000.00	\$375.00	\$1,500.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00
	634.1001	Portland Cement Concrete Sidewalk	560	S.Y.	\$350.00	\$196,000.00	\$455.00	\$254,800.00	\$140.00	\$78,400.00	\$250.00	\$140,000.00
	638.1001	Curb, Type 3D	630	L.F.	\$150.00	\$94,500.00	\$40.00	\$25,200.00	\$50.00	\$31,500.00	\$50.00	\$31,500.00
	638.2001	Curb and Gutter, Type 2DG	175	L.F.	\$200.00	\$35,000.00	\$75.00	\$13,125.00	\$75.00	\$13,125.00	\$80.00	\$14,000.00
	641.1001	Hydro-mulch Seeding	L.S	L.S.	L.S.	\$25,000.00	L.S.	\$19,400.00	L.S.	\$30,000.00	L.S.	\$12,400.00
	642.1001	Plant Maintenance	9	Month	\$2,000.00	\$18,000.00	\$1,900.00	\$17,100.00	\$4,000.00	\$36,000.00	\$3,000.00	\$27,000.00
	643.1001	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00
	645.1001	Traffic Control	L.S.	L.S.	L.S.	\$1,500,000.00	L.S.	\$1,341,857.00	L.S.	\$3,684,600.00	L.S.	\$700,000.00
	645.2001	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$400,000.00	F.A.	\$400,000.00	F.A.	\$400,000.00	F.A.	\$400,000.00
	648.1001	Field Posted Drawings	L.S.	L.S.	L.S.	\$15,000.00	L.S.	\$11,000.00	L.S.	\$1,000.00	L.S.	\$10,000.00
	650.1001	Curb Ramp, Type B, Modified (Haleilio Road)	1	EACH	\$11,000.00	\$11,000.00	\$4,000.00	\$4,000.00	\$4,700.00	\$4,700.00	\$8,000.00	\$8,000.00
	650.2001	Curb Ramp, Type B (Haleilio Road)	1	EACH	\$11,000.00	\$11,000.00	\$4,200.00	\$4,200.00	\$5,200.00	\$5,200.00	\$6,000.00	\$6,000.00
	650.5001	Curb Ramp, Type C (Haleilio Road)	1	EACH	\$16,000.00	\$16,000.00	\$9,200.00	\$9,200.00	\$20,000.00	\$20,000.00	\$6,000.00	\$6,000.00
	650.6001	Curb Ramp, Type D (Papaloa Road)	1	EACH	\$11,000.00	\$11,000.00	\$3,200.00	\$3,200.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
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PROJECT: PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED: BID OPENED:	0.67 Miles Kauai Kawaihau 3, 43 September 12, 2019 December 5, 2019			EARTHWORKS PACIFIC, INC.		CONSTRUCT	DREDGING ON COMPANY, NC.		ASTRUCTURE ST CO.	DEPART TRANSP	OF HAWAII IMENT OF ORTATION 'S DIVISION
COMPLETION TIME:	Five-hundred and four (504) Working Days	APPROX.									
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
650.6002	Curb Ramp, Type D (Bus Stop)	1	EACH	\$11,000.00	\$11,000.00	\$3,300.00	\$3,300.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
651.1001	KIUC Ductline, Two 6-Inch PVC, Schedule 40, Concrete Encased	70	L.F.	\$150.00	\$10,500.00	\$65.00	\$4,550.00	\$160.00	\$11,200.00	\$80.00	\$5,600.00
651.1002	KIUC Ductline, Four 6-Inch PVC, Schedule 40, Concrete Encased	200	L.F.	\$200.00	\$40,000.00	\$130.00	\$26,000.00	\$230.00	\$46,000.00	\$100.00	\$20,000.00
651.2001	KIUC Handhole, 2' x 4'	1	EACH	\$4,500.00	\$4,500.00	\$3,300.00	\$3,300.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
651.2002	KIUC Manhole, 6' x 11'	2	EACH	\$55,000.00	\$110,000.00	\$46,000.00	\$92,000.00	\$80,000.00	\$160,000.00	\$30,000.00	\$60,000.00
651.3002	KIUC Pole Riser, Two 6-Inch	2	EACH	\$450.00	\$900.00	\$850.00	\$1,700.00	\$600.00	\$1,200.00	\$900.00	\$1,800.00
651.5001	KIUC Service Reconnections	2	EACH	\$2,000.00	\$4,000.00	\$3,600.00	\$7,200.00	\$2,500.00	\$5,000.00	\$1,400.00	\$2,800.00
652.1001	HT Ductline, One 2-Inch, Type GT 42, Concrete Encased	45	L.F.	\$90.00	\$4,050.00	\$12.00	\$540.00	\$100.00	\$4,500.00	\$40.00	\$1,800.00
652.1004	Spectrum Ductline, One 2-Inch, PVC Schedule 40, Concrete Encased	100	L.F.	\$90.00	\$9,000.00	\$12.00	\$1,200.00	\$80.00	\$8,000.00	\$40.00	\$4,000.00
652.1005	Spectrum Ductline, One 4-Inch, PVC Schedule 40, Concrete Encased	120	L.F.	\$70.00	\$8,400.00	\$20.00	\$2,400.00	\$90.00	\$10,800.00	\$45.00	\$5,400.00
652.1006	Spectrum Ductline, Two 4-Inch, PVC Schedule 40, Concrete Encased	3280	L.F.	\$55.00	\$180,400.00	\$42.00	\$137,760.00	\$120.00	\$393,600.00	\$55.00	\$180,400.00
652.1007	Spectrum Ductline, Three 4-Inch, PVC Schedule 40, Concrete Encased	60	L.F.	\$110.00	\$6,600.00	\$61.00	\$3,660.00	\$170.00	\$10,200.00	\$65.00	\$3,900.00
652.2001	HT Manhole, 4' x 6.5'	3	EACH	\$45,000.00	\$135,000.00	\$31,000.00	\$93,000.00	\$60,000.00	\$180,000.00	\$18,000.00	\$54,000.00
652.2005	Spectrum Manhole, 3' x 5'	14	EACH	\$20,000.00	\$280,000.00	\$15,000.00	\$210,000.00	\$20,000.00	\$280,000.00	\$9,650.00	\$135,100.00
652.3002	HT Pole Riser, One 2-Inch	1	EACH	\$200.00	\$200.00	\$300.00	\$300.00	\$200.00	\$200.00	\$300.00	\$300.00
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PROJECT: PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED: BID OPENED:	0.67 Miles Kauai Kawaihau 3, 43		APPROX.		RKS PACIFIC, IC.	CONSTRUCT	I DREDGING ION COMPANY, NC.		ASTRUCTURE ST CO.	DEPART TRANSPO	OF HAWAII IMENT OF ORTATION 'S DIVISION
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
652.3005	Spectrum Pole Riser, One 2-Inch	2	EACH	\$200.00	\$400.00	\$300.00	\$600.00	\$200.00	\$400.00	\$300.00	\$600.00
652.3006	Spectrum Pole Riser, One 4-Inch	1	EACH	\$200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$400.00	\$400.00
656.1001	Drilling Holes and Installling Dowels	90	EACH	\$50.00	\$4,500.00	\$50.00	\$4,500.00	\$40.00	\$3,600.00	\$120.00	\$10,800.00
671.1001	Protection of Seabirds	F.A.	F.A.	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00	F.A.	\$60,000.00
693.1001	Terminal Impact Attenuator - QuadGuard II System, 24" Width (6 Bays, TL-3)	L.S.	L.S.	L.S.	\$35,000.00	L.S.	\$36,000.00	L.S.	\$45,000.00	L.S.	\$50,000.00
694.1001	Archaeological Monitoring	F.A.	F.A.	F.A.	\$40,000.00	F.A.	\$40,000.00	F.A.	\$40,000.00	F.A.	\$40,000.00
695.1001	Portable Concrete Barrier (20-foot lengths)	140	EACH	\$4,500.00	\$630,000.00	\$6,500.00	\$910,000.00	\$4,500.00	\$630,000.00	\$5,000.00	\$700,000.00
695.2001	Inertial Barrier System	8	EACH	\$20,000.00	\$160,000.00	\$13,000.00	\$104,000.00	\$23,000.00	\$184,000.00	\$5,000.00	\$40,000.00
696.1001	Field Office Trailer (Not to exceed \$32,000.00)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00
696.3001	Maintenance of Trailers	F.A.	F.A.	F.A.	\$20,000.00	F.A.	\$20,000.00	F.A.	\$20,000.00	F.A.	\$20,000.00
	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$940,000.00	L.S.	\$920,000.00	L.S.	\$1,000,000.00	L.S.	\$551,235.60
	Sum of All Items				\$16,992,031.00		\$17,807,000.00		\$19,446,675.00		\$11,443,345.60

I certify that this is a true and correct tabulation of bids for this project.

Bryan Lum, Project Manager

1/1/2020