PROJECT:	Keaau-Pahoa Road Shoulder Lane Conversion, Phase 2 Shower Drive Intersection Improvements												
PROJECT NO.: STP-0130(33) NET LENGTH OF PROJECT: 0.48 Miles											STATE (OF HAWAII	
ISLAND: H	awaii DISTRICT: Puna TYPE CODE: 03, 21, 31, 43				JAS. W. G	LOVER, LTD.	ISEMOTO CONTRACTING CO., LTD		HAWAIIAN DREDGING CONSTRUCTION		DEPARTMENT OF TRANSPORTATION		
DATE ADVE	ERTISED: May 26, 2016		** NOTE: Quantities					., בוט	COMPANY, INC.		HIGHWAYS DIVISION		
BID OPENED: June 16, 2016 COMPLETION TIME: One Hundred Eighty (180) Working Days			shown in this column are for in-house use only.										
ITEM NO.	ITEM	APPROX. QUANTITY	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
201.0100	Clearing and Grubbing	LS	0.9 Acres	LS	LS	\$10,000.00	LS	\$26,117.00	LS	\$64,000.00	LS	\$2,250.00	
202.0300	Removal of Existing Pavement	LS	3,448 SY	LS	LS	\$7,750.00	LS	\$94,726.00	LS	\$40,000.00	LS	\$25,000.00	
202.0500	Removal of Existing Signs	LS	27 EACH	LS	LS	\$7,420.00	LS	\$4,757.00	LS	\$8,000.00	LS	\$1,350.00	
202.0600	Removal of Existing Trees	LS	8 EACH	LS	LS	\$5,940.00	LS	\$9,501.00	LS	\$20,000.00	LS	\$800.00	
202.0700	Removal of Existing Wood/Wire Fence	LS	90 LF	LS	LS	\$1,700.00	LS	\$3,116.00	LS	\$3,000.00	LS	\$100.00	
202.0800	Removal of Existing Chain Link Fence	LS	200 LF	LS	LS	\$5,500.00	LS	\$4,691.00	LS	\$3,000.00	LS	\$200.00	
202.8000	Removal of Existing 12" Water Main	LS	1,030 LF	LS	LS	\$122,700.00	LS	\$84,337.00	LS	\$205,000.00	LS	\$81,000.00	
203.0100	Roadway Excavation	2,402	2,402 CY	CY	\$108.00	\$259,416.00	\$65.00	\$156,130.00	\$165.00	\$396,330.00	\$25.00	\$60,050.00	
209.1000	Installation, Maintenance, Monitoring and Removal of BMP	LS	LS	LS	LS	\$214,000.00	LS	\$298,529.00	LS	\$755,000.00	LS	\$100,000.00	
209.2000	Additional Water Pollution, Dust, and Erosion Control	FA	FA	FA	FA	\$90,000.00	FA	\$90,000.00	FA	\$90,000.00	FA	\$90,000.00	
301.1000	Hot Mix Asphalt Base Course	1,500	1,500 TONS	TON	\$187.00	\$280,500.00	\$230.00	\$345,000.00	\$195.00	\$292,500.00	\$200.00	\$300,000.00	
301.2000	Hot Mix Asphalt Base Course, Intersection	300	300 TONS	TON	\$242.00	\$72,600.00	\$293.00	\$87,900.00	\$248.00	\$74,400.00	\$200.00	\$60,000.00	
305.1110	Aggregate Subbase	LS	675 CY	LS	LS	\$76,000.00	LS	\$192,741.00	LS	\$114,000.00	LS	\$101,250.00	
305,1120	Aggregate Subbase, Intersection	LS	140 CY	LS	LS	\$13,800.00	LS	\$41,225.00	LS	\$20,000.00	LS	\$21,000.00	
401.0400	HMA Pavement, Mix No. IV	1,850	1,850 TONS	TON	\$220.00	\$407,000.00	\$270.00	\$499,500.00	\$232.00	\$429,200.00	\$200.00	\$370,000.00	
401.0500	HMA Pavement, Mix No. IV, Intersection	270	270 TONS	TON	\$271.00	\$73,170.00	\$327.00	\$88,290.00	\$278.00	\$75,060.00	\$200.00	\$54,000.00	
415.1000	Cold Planing	LS	6,800 SY	LS	LS	\$38,400.00	LS	\$124,162.00	LS	\$89,000.00	LS	\$68,000.00	
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	PROJECT:	Keaau-Pahoa Road Shoulder Lane Conversion, Phase 2 Shower Drive Intersection Improvements											
	PROJECT N	NO.: STP-0130(33) NET LENGTH OF PROJECT: 0.48 Mile	es									STATE	OF HAWAII
	ISLAND: Hawaii DISTRICT: Puna TYPE CODE: 03, 21, 31, 43						JAS. W. GLOVER, LTD.		ISEMOTO CONTRACTING		N DREDGING	DEPARTMENT OF TRANSPORTATION	
	DATE ADVERTISED: May 26, 2016 ** NOTE: Quantities						· ·	CO., LTD		CONSTRUCTION COMPANY, INC.		HIGHWAYS DIVISION	
	BID OPENE	D: June 16, 2016		shown in this column are for									
	COMPLETION TIME: One Hundred Eighty (180) Working Days			in-house use only									
	ITEM NO.	ITEM	APPROX. QUANTITY	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	503.2000	Concrete in Reaction Blocks, Test Blocks, Jackets, and Reaction Beams	LS	25 CY	LS	LS	\$12,800.00	LS	\$18,486.00	LS	\$8,000.00	LS	\$15,000.00
	606.3110	Guardrail, Type 3 W-Beam with Strong Posts	LS	500 LF	LS	LS	\$52,900.00	LS	\$55,909.00	LS	\$30,000.00	LS	\$40,000.00
	606.7000	Terminal Section, Type SKT-350	LS	2 EACH	LS	LS	\$15,400.00	LS	\$16,788.00	LS	\$14,000.00	LS	\$24,000.00
	606.7020	Terminal Section, Modified Type G	LS	1 EACH	LS	LS	\$7,500.00	LS	\$8,154.00	LS	\$6,800.00	LS	\$10,000.00
	607.0100	6-Feet, Chain Link Fence	LS	160 LF	LS	LS	\$7,300.00	LS	\$10,992.00	LS	\$9,000.00	LS	\$6,400.00
	607.0200	4-Feet, Chain Link Fence	LS	80 LF	LS	LS	\$4,090.00	LS	\$4,497.00	LS	\$3,700.00	LS	\$3,200.00
	611.1000	Hand-Laid Riprap	LS	3 SY	LS	LS	\$1,900.00	LS	\$1,877.00	LS	\$3,000.00	LS	\$900.00
	612.0100	Grouted Rubble Paving	LS	70 CY	LS	LS	\$82,300.00	LS	\$65,945.00	LS	\$65,000.00	LS	\$35,000.00
	615.1000	Milled Rumble Strip, Centerline	LS	50 LF	LS	LS	\$15,100.00	LS	\$16,488.00	LS	\$15,400.00	LS	\$300.00
	615.2000	Milled Rumble Strip, Shoulder	LS	900 LF	LS	LS	\$7,900.00	LS	\$8,574.00	LS	\$9,000.00	LS	\$5,400.00
	623.0100	Traffic Signal System	LS	1 EACH	LS	LS	\$623,000.00	LS	\$728,089.00	LS	\$525,000.00	LS	\$350,000.00
	623.0200	Electrical Service for Traffic Signal System	LS	1 EACH	LS	LS	\$11,650.00	LS	\$47,436.00	LS	\$226,000.00	LS	\$20,000.00
	624.2000	Water Systems	LS	1,030 LF	LS	LS	\$355,000.00	LS	\$336,968.00	LS	\$708,870.00	LS	\$279,560.00
	629.1010	4-Inch Pavement Striping (Thermoplastic Extrusion)	LS	11,060 LF	LS	LS	\$33,000.00	LS	\$119,615.00	LS	\$28,000.00	LS	\$22,120.00
	629.1015	8-Inch Pavement Striping (Thermoplastic Extrusion)	LS	605 LF	LS	LS	\$1,800.00	LS	\$12,333.00	LS	\$1,800.00	LS	\$2,420.00
	629.1020	12-Inch Pavement Striping (Thermoplastic Extrusion)	LS	1,030 LF	LS	LS	\$6,800.00	LS	\$32,130.00	LS	\$7,000.00	LS	\$10,300.00
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Sheet No. 2 of 4 Sheets

PROJECT: Keaau-Pahoa Road Shoulder Lane Conversion, Phase 2
Shower Drive Intersection Improvements

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PROJECT NO.: STP-0130(33) NET LENGTH OF PROJECT: 0.48 Miles											STATE OF HAWAII		
ISLAND: Hawaii DISTRICT: Puna TYPE CODE: 03, 21, 31, 43				· ·	JAS. W. GLOVER, LTD.		ISEMOTO CONTRACTING CO., LTD		HAWAIIAN DREDGING CONSTRUCTION		DEPARTMENT OF TRANSPORTATION		
DATE ADVERTISED: May 26, 2016			** NOTE: Quantities							ANY, INC.	HIGHWAYS DIVISION		
BID OPENE	ED: June 16, 2016		shown in this column are for										
COMPLETION TIME: One Hundred Eighty (180) Working Days			in-house use only.	·									
ITEM NO.	ITEM	APPROX. QUANTITY	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
629.1030	Pavement Arrow (Thermoplastic Extrusion)	LS	15 EACH	LS	LS	\$4,100.00	LS	\$5,396.00	LS	\$4,000.00	LS	\$7,500.00	
629.1040	Pavement Word (Thermoplastic Extrusion)	LS	6 EACH	LS	LS	\$1,600.00	LS	\$3,597.00	LS	\$1,500.00	LS	\$3,000.00	
629.2010	Type A Pavement Marker	ĹS	160 EACH	LS	LS	\$880.00	LS	\$3,837.00	LS	\$1,000.00	LS	\$1,600.00	
629.2020	Type C Pavement Marker	LS	177 EACH	LS	LS	\$1,600.00	LS	\$4,245.00	LS	\$1,500.00	LS	\$1,770.00	
629.2030	Type D Pavement Marker	LS	61 EACH	LS	LS	\$540.00	LS	\$1,463.00	LS	\$500.00	LS	\$610.00	
629.2040	Type H Pavement Marker	LS	90 EACH	LS	LS	\$800.00	LS	\$2,158.00	LS	\$1,000.00	LS	\$900.00	
629.2060	Type F Pavement Marker	LS	5 EACH	LS	LS	\$60.00	LS	\$120.00	LS	\$100.00	LS	\$50.00	
630.1000	Panel for Destination Sign	40	40 SF	SF	\$127.00	\$5,080.00	\$228.00	\$9,120.00	\$135.00	\$5,400.00	\$35.00	\$1,400.00	
630.2000	4.00 lbs/ft Flanged Channel Post for Destination Sign	LS	50 LF	LS	LS	\$500.00	LS	\$540.00	LS	\$540.00	LS	\$1,000.00	
630.3000	Street Name Sign on Traffic Signal Mast Arm	LS	2 EACH	LS	LS	\$3,560.00	LS	\$3,885.00	LS	\$3,800.00	LS	\$400.00	
631.1000	Regulatory Sign (10 Square Feet or Less)	LS	8 EACH	LS	LS	\$5,990.00	LS	\$6,535.00	LS	\$6,000.00	LS	\$3,200.00	
631.2000	Regulatory Sign (More than 10 Square Feet)	LS	11 EACH	LS	LS	\$12,700.00	LS	\$13,850.00	LS	\$13,000.00	LS	\$5,500.00	
631.3000	Warning Sign (10 Square Feet or Less)	LS	6 EACH	LS	LS	\$4,900.00	LS	\$5,372.00	LS	\$5,000.00	LS	\$2,400.00	
631.4000	Warning Sign (More than 10 Square Feet)	LS	5 EACH	LS	LS	\$5,500.00	LS	\$6,685.00	LS	\$18,000.00	LS	\$2,500.00	
632.1000	Type II Object Marker	LS	38 EACH	LS	LS	\$1,500.00	LS	\$1,679.00	LS	\$1,600.00	LS	\$760.00	
632.2000	Reflector Marker, RM-3 (Bi-Directional) W/Flex Post	LS	9 EACH	LS	LS	\$3,000.00	LS	\$3,223.00	LS	\$3,000.00	LS	\$180.00	
638.1000	Gutter, Type 2	LS	17 CY	LS	LS	\$26,500.00	LS	\$23,975.00	LS	\$45,000.00	LS	\$5,100.00	
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PROJECT:	The state of the s											
DDO ITOT	Shower Drive Intersection Improvements											
	NO.: STP-0130(33) NET LENGTH OF PROJECT: 0.48 N	liles								:		
ISLAND: H	awaii DISTRICT: Puna TYPE CODE: 03, 21, 31, 43	3			JAS. W. GLOVER, LTD.		ISEMOTO CONTRACTING CO., LTD		HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: May 26, 2016			** NOTE: Quantities									
BID OPENED: June 16, 2016			shown in this column are for						J 35 jui 7 u. 17 , u. 10 .		THOMATO DIVISION	
COMPLETI	ON TIME: One Hundred Eighty (180) Working Days		in-house use only.		·							
ITEM NO.	ITEM	APPROX. QUANTITY	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AAAOUUUT		
641.0100	Hydro-Mulch Seeding	LS	2,500 SY	LS	LS	\$46,500.00	LS			AMOUNT	UNIT PRICE	AMOUNT
643.0100	Maintenance of Existing Landscape Area	FA	FA	FA	FA			\$85,213.00	LS	\$45,000.00	LS	\$25,000.00
645.0100	Traffic Control	LS	LS			\$60,000.00	FA	\$60,000.00	FA	\$60,000.00	FA	\$60,000.00
645.0200	Additional Police Officers, Additional Traffic Control			LS	LS	\$159,300.00	LS	\$519,712.00	LS	\$220,000.00	LS	\$320,000.00
	Devices, and Advertisement	FA	FA	FA	FA	\$125,000.00	FA	\$125,000.00	FA	\$125,000.00	FA	\$125,000.00
648.0100	Field Posted Drawings	LS	LS	LS	LS	\$3,300.00	LS	\$42,438.00	LS	\$1,000.00	LS	\$10,000.00
671.0100	Protection of Endangered Species	FA	FA	FA	FA	\$40,000.00	FA	\$40,000.00	FA	\$40,000.00	FA	\$40,000.00
696.0100	Field Office Trailer (Not to exceed \$100,000)	LS	LS	LS	LS	\$100,000.00	LS	\$92,931.00	LS	\$75,000.00	LS	
696.0200	Maintenance of Trailers	FA	FA	FA	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00		\$100,000.00
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	LS	LS	LS	LS	\$163,454.00	LS	\$274,357.00	LS	\$275,000.00	FA LS	\$20,000.00 \$168,748.00
	A. Sum of All Items	·		1	!	\$3,720,700.00		! * \$4,990,334.00		\$5,311,000.00		\$3,066,218.00
	B. Either Furnish Foreign Steel Not to Exceed Minimal Amount Furnish Foreign Steel in Excess of Minimal Amount (Fill in 2	t (Fill in '0') or 5% x A)				\$0.00		\$0.00		\$0.00		\$0.00
	C. Amount for Comparison of Bids (A + B)				· .	\$3,720,700.00	-	\$4,990,334.00		\$5,311,000.00		\$3,066,218.00
	* Corrected Figure											72,333,210.00
	I certify that this is a true and correct tabulation of bids for this	project.										
	4,4	8/12	16									
	Henry Kennedy, Project Manager	Date					·					