PROJECT:	Piilani Highway Improvements Vicinity of Kulanihakoi Street		10						
PROJECT NO.:	31A-02-17	** NOTE: Quantities shown in these columns are for in-house use.		SITE ENGINEERING, INC.		MAUI KUPONO BUILDERS, INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
NET LENGTH:	0.09 Miles								
ISLAND: DISTRICT:									
DATE ADVERTISED: BID OPENED:	June 15, 2018								
COMPLETION TIME:	Ninety (90) Working Days								
ITEM NO.	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
201.0100	Clearing and Grubbing	L.S.	L.S.	L.S.	\$3,410.00	L.S.	\$8,394.00	L.S.	\$3,000.00
203.0100	Roadway Excavation	25	C.Y.	\$1,200.00	\$30,000.00	\$1,938.34	\$48,459.00	\$250.00	\$6,250.00
209.0100	Installation, Maintenance, Monitoring and Removal of BMP	L.S.	L.S.	L.S.	\$7,190.00	L.S.	\$14,958.00	L.S.	\$5,000.00
209.0200	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
401.0100	Hot Mix Asphalt (HMA) Pavement, Mix No. IV	5	TON	L.S.	\$29,220.00	L.S.	\$7,671.00	L.S.	\$625.00
606.0100	Guardrail Type MGS w/Standard 8" Offset	40	Ĺ.F.	L.S.	\$3,610.00	L.S.	\$16,946.00	L.S.	\$5,000.00
606.0200	Terminal Section Type Rounded W-Beam End Section	1	EA.	L.S.	\$330.00	L.S.	\$2,233.00	L.S.	\$1,000.00
617.0100	Imported Planting Soil	300	S.F.	L.S.	\$1,360.00	L.S.	\$8,540.00	L.S.	\$1,500.00
619.0100	Grass	300	S.F.	L.S.	\$3,900.00	L.S.	\$18,300.00	L.S.	\$1,500.00
623.0001	Furnish And Install Span Wire System (Including But Not Limited To Span Wire Cables, Hardware, Wood Poles And Foundations)	L.S.	L.S.	L.S.	\$129,940.00	L.S.	\$109,800.00	L.S.	\$200,000.00
623.1000	Furnish And Install Controller Assembly (Model 2070 Traffic Signal Controller Unit, Type 332 Cabinet and Auxiliary Equipment)	1	EA.	\$43,790.00	\$43,790.00	\$45,140.00	\$45,140.00	\$50,000.00	\$50,000.00
623.1001	Foundation For Controller Cabinet	1	EA.	\$3,050.00	\$3,050.00	\$7,930.00	\$7,930.00	\$10,000.00	\$10,000.00
623.2000	Furnish And Install Video Imaging Vehicle Detection System (Including But Not Limited To Two Cameras, Equipment, Cables, And Software)	L.S.	L.S.	L.S.	\$61,960.00	L.S.	\$91,500.00	L.S.	\$30,000.00
623.3020	Traffic Signal Assembly, (1-Way, 12-Inch, 1-3 Section Vertical With Type IV Mounting)	2	EA.	\$2,630.00	\$5,260.00	\$3,050.00	\$6,100.00	\$2,000.00	\$4,000.00
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Sheet No. 1 of 4 Sheets

PROJECT:	Piilani Highway Improvements Vicinity of Kulanihakoi Street								
PROJECT NO.:	31A-02-17						No Arek Y	-15	
NET LENGTH:	0.09 Miles	** NOTE: Quantities shown in these columns are for in-house use only.		SITE ENGINEERING, INC.		MAUI KUPONO BUILDERS, INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ISLAND: DISTRICT:									
DATE ADVERTISED: BID OPENED:	June 15, 2018								
COMPLETION TIME:	Ninety (90) Working Days						 		
ITEM NO.	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.3030	Traffic Signal Assembly, (1-Way, 12-Inch, 1-3 Section Vertical With Span Wire Mounting And Backplate)	10	EA	\$2,400.00	\$24,000.00	\$3,416.00	\$34,160.00	\$2,500.00	\$25,000.00
623.3080	Evp Optical Receiver With Span Wire Mounting	4	EA.	\$1,470.00	\$5,880.00	\$3,172.00	\$12,688.00	\$1,000.00	\$4,000.00
623.5005	Traffic Signal Ductline, Six 2-Inch Conduit, Sch 40 Pvc, Concrete Encased	5	L.F.	\$1,080.00	\$5,400.00	\$976.00	\$4,880.00	\$235.00	\$1,175.00
623.5006	Traffic Signal Ductline, Seven 2-Inch Conduit, Sch 40 Pvc, Concrete Encased	20	L.F.	\$410.00	\$8,200.00	\$488.00	\$9,760.00	\$250.00	\$5,000.00
623.6020	Type C Pullbox	1	EA.	\$5,240.00	\$5,240.00	\$4,392.00	\$4,392.00	\$5,000.00	\$5,000.00
623.7002	No. 14, 26-Conductor Traffic Control Cable	1300	Ĺ.F.	\$11.00	\$14,300.00	\$9.76	\$12,688.00	\$13.00	\$16,900.00
623.7027	No. 6, 3-Conductor Power Cable	50	L.F.	\$20.00	\$1,000.00	\$12.20	\$610.00	\$10.00	\$500.00
623.7040	EVP Cable	800	L.F.	\$3.00	\$2,400.00	\$14.64	\$11,712.00	\$6.00	\$4,800.00
623.8000	Service And Metering Equipment Assembly	1	EA.	\$18,230.00	\$18,230.00	\$15,860.00	\$15,860.00	\$7,000.00	\$7,000.00
623.8100	Secondary Electrical Ductline And Conductors	50	L.F.	\$180.00	\$9,000.00	\$244.00	\$12,200.00	\$150.00	\$7,500.00
629.0100	4-Inch Pavement Striping (Thermoplastic Extrusion)	591	L.F.	L.S.	\$4,410.00	L.S.	\$4,488.00	L.S.	\$5,910.00
629.0101	4-Inch Double Solid Pavement Striping (Thermoplastic Extrusion)	275	L.F.	L.S.	\$6,950.00	L.S.	\$5,048.00	L.S.	\$2,750.00
629.0102	8-Inch Pavement Striping (Thermoplastic Extrusion)	312	L.F.	L.S.	\$2,340.00	L.S.	\$5,048.00	L.S.	\$3,120.00
629.0103	12-Inch Pavement Striping (Thermoplastic Extrusion)	220	L.F.	L.S.	\$1,110.00	L.S.	\$4,740.00	L.S.	\$3,300.00
629.0200	Pavement Arrow (Thermoplastic Extrusion)	2	EA.	L.S.	\$830.00	L.S.	\$2,384.00	L.S.	\$800.00
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PROJECT:	Piilani Highway Improvements Vicinity of Kulanihakoi Street								
PROJECT NO.:	31A-02-17	** NOTE: Quantities shown in these columns are for in-house use only.		SITE ENGINEERING, INC.		MAUI KUPONO BUILDERS, INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
NET LENGTH:	0.09 Miles								
ISLAND: DISTRICT:									
DATE ADVERTISED: BID OPENED:									
COMPLETION TIME:	Ninety (90) Working Days							<u> </u>	
ITEM NO.	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.0300	Pavement Word (Thermoplastic Extrusion)	1	EA.	L.S.	\$500.00	L.S.	\$1,683.00	L.S.	\$400.00
629.0400	Pavement Symbol (Thermoplastic Extrusion)	6	EA.	L.S.	\$450.00	L.S.	\$1,122.00	L.S.	\$2,400.00
629.0500	Type "C" Pavement Markers	21	EA.	L.S.	\$470.00	L.S.	\$702.00	L.S.	\$468.00
629.0501	Type "D" Pavement Markers	14	EA.	L.S.	\$200.00	L.S.	\$702.00	L.S.	\$112.00
631.0100	Regulatory Sign (10 Sq. Ft. or Less) Mounted On Span Wire	1	EA.	L.S.	\$2,782.57	L.S.	\$4,392.00	L.S.	\$800.00
631.0200	Relocation Of Existing Yield Sign	1	EA.	L.S.	\$1,060.00	L.S.	\$569.00	L.S.	\$300.00
634.0100	Portland Cement Concrete Sidewalk	285	S.F.	L.S.	\$14,430.00	L.S.	\$33,602.00	L.S.	\$7,980.00
638.0100	Curb And Gutter, Type 2DG	130	L.F.	L.S.	\$20,260.00	L.S.	\$17,903.00	L.S.	\$4,680.00
643.0100	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$7,600.00	L.S.	\$65,270.00	L.S.	\$40,000.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
648.1000	Field-Posted Drawings	L.S.	L.S.	L.S.	\$460.00	L.S.	\$3,660.00	L.S.	\$5,000.00
650.0100	Curb Ramp, Type D	2	EA.	L.S.	\$4,780.00	L.S.	\$13,862.00	L.S.	\$40,000.00
696.1000	Maintenance of Trailers	F.A.	F.A.	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00
699.0100	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.	\$20,000.00	L.S.	\$42,700.00	L.S.	\$35,300.00
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	TABULATION OF BIDS	_						
PROJECT:	Piilani Highway Improvements Vicinity of Kulanihakoi Street							
PROJECT NO.:	31A-02-17		-				STATE OF HAWAII	
NET LENGTH:	0.09 Miles							
ISLAND:	 Maui	,	SITE ENGINEERI INC.	RING,	MAUI KUPONO BUILDERS, INC.		DEPARTMENT OF TRANSPORTATION	
DISTRICT:							HIGHWAYS	
DATE ADVERTISED:		** NOTE: Quantities						
	June 15, 2018	** NOTE: Quantities shown in these columns						
COMPLETION TIME:	Ninety (90) Working Days	are for in-house use only. **APPROX.						
ITEM NO.	ITEM	QUANTITY UNITS	UNIT PRICE AM	MOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	Come of All Homes		A -50	05 000 57		4000 700 00		
	Sum of All Items		\$58 	95,302.57		\$802,796.00		\$638,070.00
	Hawaii Products Preference	ė.		\$789.50		\$1,082.00		\$0.00
-	Apprenticeship Agreement Preference	-	\$2	29,765.13		\$40,139.80		\$0.00
	Amount for Comparison of Bids		\$56	65,537.44		\$762,656.20		\$638,070.00
(4)								
	Desirat Managan Frain Binas							
	Project Manager: Ervin Pigao Date: June 20, 2018							
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