

TABULATION OF BIDS

PROJECT:	Kaumualii Highway Intersection Improvements at Waimea Canyon Drive and Menehune Road/Halepule Road			EARTHWORKS PACIFIC, INC.		KOGA ENGINEERING & CONSTRUCTION, INC.		SITE ENGINEERING, INC.		JAS. W. GLOVER LTD.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.:	50B-01-14												
NET LENGTH:	0.21 Miles												
ISLAND: DISTRICT:	Kauai Waimea												
DATE ADVERTISED: BID OPENED:	May 22, 2020 June 15, 2020												
COMPLETION TIME:	120 Working Days	** NOTE: Quantities shown in these columns are for in-house use.											
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
201.0100	Clearing and Grubbing	LS	LS	LS	\$15,000.00	LS	\$15,000.00	LS	\$36,000.00	LS	\$25,000.00	LS	\$18,000.00
202.0100	Removal of Existing Drain Manhole and Drain Inlet	LS	LS	LS	\$15,000.00	LS	\$15,000.00	LS	\$13,000.00	LS	\$50,000.00	LS	\$3,000.00
202.0200	Removal of Concrete Curb, A.C. Sidewalk, Concrete Sidewalk, Concrete Driveway	LS	LS	LS	\$15,000.00	LS	\$70,000.00	LS	\$138,200.00	LS	\$50,000.00	LS	\$10,000.00
203.0100	Roadway Excavation	575	CY	\$100.00	\$57,500.00	\$104.00	\$59,800.00	\$224.00	\$128,800.00	\$190.00	\$109,250.00	\$150.00	\$86,250.00
209.0100	Installation, Maintenance, Monitoring and Removal of BMP	LS	LS	LS	\$5,000.00	LS	\$25,000.00	LS	\$41,800.00	LS	\$50,000.00	LS	\$15,000.00
209.0200	Additional Water Pollution, Dust, and Erosion Control	FA	FA	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00
304.0100	Aggregate Base	275	TONS	\$200.00	\$55,000.00	\$94.00	\$25,850.00	\$210.00	\$57,750.00	\$160.00	\$44,000.00	\$80.00	\$22,000.00
305.0100	Aggregate Subbase	425	TONS	\$200.00	\$85,000.00	\$89.00	\$37,825.00	\$190.00	\$80,750.00	\$135.00	\$57,375.00	\$60.00	\$25,500.00
401.0100	PMA Pavement	200	TONS	\$950.00	\$190,000.00	\$1,236.00	\$247,200.00	\$1,011.00	\$202,200.00	\$920.00	\$184,000.00	\$180.00	\$36,000.00
602.0100	Reinforcing Steel for Catch Basin	LS	LS	LS	\$2,000.00	LS	\$6,130.00	LS	\$5,010.00	LS	\$5,000.00	LS	\$750.00
602.0200	Reinforcing Steel for Concrete Collar	LS	LS	LS	\$2,000.00	LS	\$200.00	LS	\$160.00	LS	\$500.00	LS	\$250.00
603.0100	Bed Course Material for Culvert	6	CY	\$150.00	\$900.00	\$258.00	\$1,548.00	\$370.00	\$2,220.00	\$2,000.00	\$12,000.00	\$300.00	\$1,800.00
603.0200	18 - Inch Reinforced Concrete Pipe, Class IV	60	LF	\$400.00	\$24,000.00	\$600.00	\$36,000.00	\$483.00	\$28,980.00	\$800.00	\$48,000.00	\$400.00	\$24,000.00
603.0300	Reinforced Concrete Collar	1	EA	\$7,000.00	\$7,000.00	\$1,560.00	\$1,560.00	\$2,630.00	\$2,630.00	\$20,000.00	\$20,000.00	\$1,000.00	\$1,000.00
603.0400	Clean Existing Culverts	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
604.0100	Type "B1" Catch Basin, 3.00 feet to 3.99 feet	1	EA	\$25,000.00	\$25,000.00	\$25,530.00	\$25,530.00	\$25,800.00	\$25,800.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00
610.0100	8 - Inch Reinforced Concrete Driveway	1	EA	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$17,400.00	\$17,400.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00

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ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
622.0100	Roadway Lighting System	LS	LS	LS	\$15,000.00	LS	\$22,910.00	LS	\$12,000.00	LS	\$11,000.00	LS	\$35,000.00
623.0100	Traffic Signal System	LS	LS	LS	\$525,000.00	LS	\$650,000.00	LS	\$537,600.00	LS	\$480,000.00	LS	\$825,000.00
627.0110	Facilities for HTCO	LS	LS	LS	\$60,000.00	LS	\$65,000.00	LS	\$57,200.00	LS	\$50,000.00	LS	\$110,000.00
627.0120	Facilitiies for Spectrum	LS	LS	LS	\$50,000.00	LS	\$50,000.00	LS	\$41,500.00	LS	\$37,000.00	LS	\$100,000.00
629.0100	4 - Inch Pavement Striping (Thermoplastic Extrusion) (White)	1300	LF	\$2.00	\$2,600.00	\$3.00	\$3,900.00	\$1.90	\$2,470.00	\$1.70	\$2,210.00	\$12.00	\$15,600.00
629.0110	Double 4 - Inch Pavement Striping (Thermoplastic Extrusion) (Yellow)	1140	LF	\$7.00	\$7,980.00	\$9.00	\$10,260.00	\$7.60	\$8,664.00	\$7.00	\$7,980.00	\$17.00	\$19,380.00
629.0120	8 - Inch Pavement Striping (Thermoplastic Extrusion) (White)	410	LF	\$7.00	\$2,870.00	\$9.00	\$3,690.00	\$7.60	\$3,116.00	\$7.00	\$2,870.00	\$7.00	\$2,870.00
629.0130	12 - Inch Pavement Striping (Thermoplastic Extrusion) (White)	500	LF	\$10.00	\$5,000.00	\$12.00	\$6,000.00	\$11.10	\$5,550.00	\$10.00	\$5,000.00	\$11.00	\$5,500.00
629.0140	12 - Inch Pavement Striping (Thermoplastic Extrusion) (Yellow)	40	LF	\$10.00	\$400.00	\$12.00	\$480.00	\$11.10	\$444.00	\$10.00	\$400.00	\$8.00	\$320.00
629.0200	Crosswalk Marking (Thermoplastic Extrusion)	20	LN	\$1,600.00	\$32,000.00	\$2,000.00	\$40,000.00	\$1,788.00	\$35,760.00	\$1,600.00	\$32,000.00	\$400.00	\$8,000.00
629.0300	Pavement Arrow (Thermoplastic Extrusion)	14	EA	\$650.00	\$9,100.00	\$800.00	\$11,200.00	\$700.00	\$9,800.00	\$650.00	\$9,100.00	\$380.00	\$5,320.00
629.0310	Pavement Word (Thermoplastic Extrusion)	14	EA	\$1,200.00	\$16,800.00	\$1,500.00	\$21,000.00	\$1,320.00	\$18,480.00	\$1,200.00	\$16,800.00	\$380.00	\$5,320.00
629.0400	Type "C" Pavement Marker	72	EA	\$15.00	\$1,080.00	\$20.00	\$1,440.00	\$14.60	\$1,051.20	\$14.00	\$1,008.00	\$5.00	\$360.00
629.0410	Type "D" Pavement Marker	171	EA	\$15.00	\$2,565.00	\$20.00	\$3,420.00	\$14.60	\$2,496.60	\$14.00	\$2,394.00	\$5.00	\$855.00
629.0420	Type "DB" Pavement Marker	2	EA	\$15.00	\$30.00	\$20.00	\$40.00	\$14.60	\$29.20	\$14.00	\$28.00	\$5.00	\$10.00
629.0430	Type "H" Pavement Marker	61	EA	\$15.00	\$915.00	\$20.00	\$1,220.00	\$14.60	\$890.60	\$14.00	\$854.00	\$5.00	\$305.00

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ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
630.0100	Street Name Sign on Traffic Signal Mast Arm	2	EA	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00	\$3,000.00	\$6,000.00	\$1,000.00	\$2,000.00
631.0100	Regulatory Sign (10 Sq. Ft. or Less) and Post	2	EA	\$1,350.00	\$2,700.00	\$860.00	\$1,720.00	\$700.00	\$1,400.00	\$650.00	\$1,300.00	\$600.00	\$1,200.00
631.0200	Regulatory Sign (More than 10 Sq. Ft.) and Post	1	EA	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,010.00	\$1,010.00	\$950.00	\$950.00	\$800.00	\$800.00
631.0300	Warning Sign (With Supplemental Plaque) and Post	5	EA	\$1,500.00	\$7,500.00	\$850.00	\$4,250.00	\$760.00	\$3,800.00	\$700.00	\$3,500.00	\$700.00	\$3,500.00
631.0400	Relocation of Existing Sign and Post	9	EA	\$1,300.00	\$11,700.00	\$1,020.00	\$9,180.00	\$670.00	\$6,030.00	\$650.00	\$5,850.00	\$400.00	\$3,600.00
634.0100	Portland Cement Concrete Sidewalk	120	SY	\$250.00	\$30,000.00	\$208.00	\$24,960.00	\$351.00	\$42,120.00	\$400.00	\$48,000.00	\$180.00	\$21,600.00
638.0100	Curb, Type 3D	420	LF	\$200.00	\$84,000.00	\$80.00	\$33,600.00	\$136.00	\$57,120.00	\$300.00	\$126,000.00	\$120.00	\$50,400.00
638.0200	Gutter, Type 2A	140	LF	\$100.00	\$14,000.00	\$91.00	\$12,740.00	\$358.00	\$50,120.00	\$400.00	\$56,000.00	\$100.00	\$14,000.00
643.0100	Maintenance of Existing Landscape Areas	FA	FA	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00
644.0100	Repair of Existing Sprinkler Systems	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
645.0100	Traffic Control	LS	LS	LS	\$145,000.00	LS	\$195,000.00	LS	\$191,700.00	LS	\$508,631.00	LS	\$30,000.00
645.0200	Additional Police Officers, Additonal Traffic Control Devices and Additional Advertisement	FA	FA	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00	FA	\$20,000.00
648.0100	Field-Posted Drawings	LS	LS	LS	\$2,000.00	LS	\$5,000.00	LS	\$700.00	LS	\$2,000.00	LS	\$5,000.00
671.0100	Protection of Seabirds	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
691.0100	Archaeological Monitoring	FA	FA	FA	\$40,000.00	FA	\$40,000.00	FA	\$40,000.00	FA	\$40,000.00	FA	\$40,000.00
699.0100	Mobilization (Not to Exceed 6 percent of the Sum of All Items Excluding the Bid Price of this Item)	LS	LS	LS	\$100,000.00	LS	\$99,000.00	LS	\$110,848.40	LS	\$120,000.00	LS	\$100,000.00

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	SUM OF ALL ITEMS				\$1,779,140.00		\$1,988,753.00		\$2,119,000.00		\$2,427,000.00		\$1,774,490.00
	Hawaii Product Preferences				\$1,025.10		\$2,409.00		\$645.00		\$500.00		\$0.00
	Hawaii Apprenticeship Programs Preferences				\$88,957.00		\$99,437.65		\$105,950.00		\$0.00		\$0.00
	AMOUNT FOR COMPARISON OF BIDS				\$1,689,157.90 *		\$1,886,906.35		\$2,012,405.00		\$2,426,500.00		\$1,774,490.00
* Recommend to reject bid due to failure to list archaeological monitoring sub.													