

TABULATION OF BIDS

PROJECT: Hawaii Belt Road Traffic Operational Improvements at Kulairmano Road PROJECT NO.: 19J-01-02 Net Length of Project: 0.28 Miles ISLAND: Hawaii DISTRICT: South Hilo DATE ADVERTISED: Internet Posting April 21, 2004 BIDS OPENED: June 3, 2004 COMPLETION TIME: One Hundred Two (102) Working Days				JAS. W. GLOVER, LTD.		ISEMOTO CONTRACTING CO., LTD.		YAMADA AND SONS, INC.		KIEWIT PACIFIC CO.		GOODFELLOW BROS., INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
203.0100	Roadway Excavation	1990	C.Y.	\$62.00	\$123,380.00	\$190.00	\$378,100.00	\$88.60	\$176,314.00	\$130.00	\$258,700.00	\$258.00	\$513,420.00	\$100.00	\$199,000.00
206.2020	Structure Excavation for Drainage System	69	C.Y.	\$510.00	\$35,190.00	\$125.00	\$8,625.00	\$300.00	\$20,700.00	\$200.00	\$13,800.00	\$110.00	\$7,590.00	\$200.00	\$13,800.00
206.5101	Structure Excavation for Retaining Wall	108	C.Y.	\$97.00	\$10,476.00	\$40.00	\$4,320.00	\$120.00	\$12,960.00	\$200.00	\$21,600.00	\$110.00	\$11,880.00	\$100.00	\$10,800.00
206.7270	Structure Backfill for Retaining Wall	82	C.Y.	\$112.00	\$9,184.00	\$80.00	\$6,560.00	\$120.00	\$9,840.00	\$200.00	\$16,400.00	\$115.00	\$9,430.00	\$50.00	\$4,100.00
209.1000	Water Pollution and Erosion Control	F.A.	F.A.	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00
305.1110	Aggregate Subbase	675	C.Y.	\$70.00	\$47,250.00	\$53.00	\$35,775.00	\$88.75	\$59,906.25	\$200.00	\$135,000.00	\$80.00	\$54,000.00	\$200.00	\$135,000.00
306.1000	Untreated Permeable Base Course	675	C.Y.	\$115.00	\$77,625.00	\$100.00	\$67,500.00	\$130.80	\$88,290.00	\$300.00	\$202,500.00	\$95.00	\$64,125.00	\$150.00	\$101,250.00
312.1000	Plant Mix Glassphalt Concrete Base Course	1560	TON	\$78.00	\$121,680.00	\$110.00	\$171,600.00	\$151.80	\$236,808.00	\$95.00	\$148,200.00	\$100.00	\$156,000.00	\$120.00	\$187,200.00
401.0400	Asphalt Concrete Pavement, Mix No. IV	1330	TON	\$88.00	\$117,040.00	\$103.00	\$136,990.00	\$167.20	\$222,376.00	\$100.00	\$133,000.00	\$110.00	\$146,300.00	\$200.00	\$266,000.00
401.0500	Asphalt Concrete Pavement, Mix No. V	75	TON	\$315.00	\$23,625.00	\$265.00	\$19,875.00	\$212.75	\$15,956.25	\$315.00	\$23,625.00	\$380.00	\$28,500.00	\$200.00	\$15,000.00
503.1050	Concrete in Retaining Walls	L.S.	L.S.	L.S.	\$43,500.00	L.S.	\$29,300.00	L.S.	\$42,000.00	L.S.	\$100,000.00	L.S.	\$120,000.00	L.S.	\$18,200.00
503.2000	4-Foot x 3-Foot Reinforced Concrete Box Culvert	29	L.F.	\$850.00	\$24,650.00	\$900.00	\$26,100.00	\$1,200.00	\$34,800.00	\$2,000.00	\$58,000.00	\$1,900.00	\$55,100.00	\$700.00	\$20,300.00
603.0010	Bed Course Material for Culverts	12	C.Y.	\$190.00	\$2,280.00	\$200.00	\$2,400.00	\$300.00	\$3,600.00	\$200.00	\$2,400.00	\$700.00	\$8,400.00	\$200.00	\$2,400.00
603.1010	24-Inch Reinforced Concrete Pipe, Class III	3	L.F.	\$264.00	\$792.00	\$450.00	\$1,350.00	\$660.00	\$1,980.00	\$200.00	\$600.00	\$2,200.00	\$6,600.00	\$200.00	\$600.00
603.1020	36-Inch Corrugated Metal Pipe, "t"=0.109 inch	9	L.F.	\$250.00	\$2,250.00	\$375.00	\$3,375.00	\$660.00	\$5,940.00	\$300.00	\$2,700.00	\$1,000.00	\$9,000.00	\$150.00	\$1,350.00
603.5000	Reinforced Concrete Collar	1	Each	\$2,630.00	\$2,630.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$3,800.00	\$3,800.00	\$1,400.00	\$1,400.00
604.0100	Concrete Headwall	1	Each	\$5,220.00	\$5,220.00	\$4,000.00	\$4,000.00	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$32,000.00	\$32,000.00	\$7,500.00	\$7,500.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
604.1000	Type 61614P Grated Drop Inlet, 3.00 Ft. to 3.99 Ft.	1	Each	\$6,850.00	\$6,850.00	\$6,400.00	\$6,400.00	\$9,600.00	\$9,600.00	\$15,000.00	\$15,000.00	\$8,900.00	\$8,900.00	\$8,500.00	\$8,500.00
604.2000	Type 61614P Grated Drop Inlet, 4.00 Ft. to 4.99 Ft.	1	Each	\$7,470.00	\$7,470.00	\$6,800.00	\$6,800.00	\$10,080.00	\$10,080.00	\$15,000.00	\$15,000.00	\$8,900.00	\$8,900.00	\$9,000.00	\$9,000.00
604.3000	Type "1" Outlet Structure, 4.00 Ft. to 4.99 Ft.	1	Each	\$15,000.00	\$15,000.00	\$7,500.00	\$7,500.00	\$10,440.00	\$10,440.00	\$15,000.00	\$15,000.00	\$26,000.00	\$26,000.00	\$12,000.00	\$12,000.00
605.1100	6-Inch Perforated Underdrain Pipe	2945	L.F.	\$13.00	\$38,285.00	\$20.00	\$58,900.00	\$15.45	\$45,500.25	\$40.00	\$117,800.00	\$22.00	\$64,790.00	\$25.00	\$73,625.00
605.1200	6-Inch Non-Perforated Underdrain Pipe	198	L.F.	\$30.00	\$5,940.00	\$40.00	\$7,920.00	\$15.45	\$3,059.10	\$40.00	\$7,920.00	\$25.00	\$4,950.00	\$25.00	\$4,950.00
605.3000	Cleanout	20	Each	\$1,004.00	\$20,080.00	\$1,500.00	\$30,000.00	\$860.65	\$17,213.00	\$1,000.00	\$20,000.00	\$950.00	\$19,000.00	\$500.00	\$10,000.00
605.4000	Underdrain Outlet Structure	2	Each	\$2,110.00	\$4,220.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$1,500.00	\$3,000.00	\$2,600.00	\$5,200.00	\$750.00	\$1,500.00
606.5000	Guardrail Strong Post W-Beam	549	L.F.	\$57.00	\$31,293.00	\$43.00	\$23,607.00	\$43.20	\$23,716.80	\$45.00	\$24,705.00	\$55.00	\$30,195.00	\$30.00	\$16,470.00
606.7010	Terminal Section, Type Rounded RWE03a	1	Each	\$40.00	\$40.00	\$250.00	\$250.00	\$240.00	\$240.00	\$500.00	\$500.00	\$42.00	\$42.00	\$500.00	\$500.00
606.7020	Terminal Section, Type FLEAT 350	2	Each	\$5,790.00	\$11,580.00	\$7,700.00	\$15,400.00	\$7,800.00	\$15,600.00	\$6,000.00	\$12,000.00	\$6,200.00	\$12,400.00	\$5,000.00	\$10,000.00
612.1000	Grouted Rubble Paving Slope Protection	17	C.Y.	\$1,415.00	\$24,055.00	\$600.00	\$10,200.00	\$960.00	\$16,320.00	\$900.00	\$15,300.00	\$1,400.00	\$23,800.00	\$500.00	\$8,500.00
621.1310	Foundation and Post for Relocated Destination Sign	4	Each	\$2,870.00	\$11,480.00	\$3,800.00	\$15,200.00	\$3,360.00	\$13,440.00	\$3,000.00	\$12,000.00	\$3,800.00	\$15,200.00	\$1,000.00	\$4,000.00
621.4010	Reflector Marker (RM-2) Bi-Directional with Steel Post	4	Each	\$165.00	\$660.00	\$175.00	\$700.00	\$54.00	\$216.00	\$150.00	\$600.00	\$180.00	\$720.00	\$100.00	\$400.00
621.4020	Reflector Marker (RM-4) Bi-Directional	2	Each	\$270.00	\$540.00	\$300.00	\$600.00	\$210.00	\$420.00	\$250.00	\$500.00	\$290.00	\$580.00	\$120.00	\$240.00
621.5000	Regulatory and Warning Sign, (10 square feet or less)	2	Each	\$90.00	\$180.00	\$90.00	\$180.00	\$270.00	\$540.00	\$100.00	\$200.00	\$90.00	\$180.00	\$75.00	\$150.00
621.5100	Regulatory and Warning Sign (10 square feet or less) with Post	2	Each	\$440.00	\$880.00	\$460.00	\$920.00	\$420.00	\$840.00	\$500.00	\$1,000.00	\$470.00	\$940.00	\$300.00	\$600.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.7100	Construction Sign with Posts	14	Each	\$850.00	\$11,900.00	\$560.00	\$7,840.00	\$630.00	\$8,820.00	\$600.00	\$8,400.00	\$590.00	\$8,260.00	\$500.00	\$7,000.00
621.8000	Relocation of Existing Regulatory and Warning Sign	4	Each	\$251.00	\$1,004.00	\$165.00	\$660.00	\$300.00	\$1,200.00	\$200.00	\$800.00	\$170.00	\$680.00	\$150.00	\$600.00
621.8001	Relocation of Existing Destination Sign	2	Each	\$453.00	\$906.00	\$280.00	\$560.00	\$1,440.00	\$2,880.00	\$250.00	\$500.00	\$280.00	\$560.00	\$1,000.00	\$2,000.00
622.0001	Highway Lighting with Wood Pole, Mast Arm, Wiring Luminaire and Foundation	4	Each	\$3,060.00	\$12,240.00	\$3,000.00	\$12,000.00	\$3,330.00	\$13,320.00	\$3,000.00	\$12,000.00	\$3,400.00	\$13,600.00	\$4,500.00	\$18,000.00
622.0002	Highway Lighting with Mast Arm, Luminaire and Wiring	2	Each	\$1,760.00	\$3,520.00	\$1,800.00	\$3,600.00	\$1,910.00	\$3,820.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
622.5001	Waterproof Fuse Connectors with Fuse and Appurtenances	12	Each	\$18.00	\$216.00	\$18.00	\$216.00	\$19.00	\$228.00	\$20.00	\$240.00	\$20.00	\$240.00	\$75.00	\$900.00
622.5002	Highway Lighting Cable, No. 12, 2-Conductor	L.S.	L.S.	L.S.	\$135.00	L.S.	\$140.00	L.S.	\$144.00	L.S.	\$1,000.00	L.S.	\$150.00	L.S.	\$150.00
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$5,400.00	L.S.	\$7,500.00	L.S.	\$4,800.00	L.S.	\$10,000.00	L.S.	\$6,000.00	L.S.	\$4,935.00
629.1013	8-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$830.00	L.S.	\$400.00	L.S.	\$1,500.00	L.S.	\$1,500.00	L.S.	\$900.00	L.S.	\$640.00
629.1014	12-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$1,655.00	L.S.	\$2,500.00	L.S.	\$2,400.00	L.S.	\$3,000.00	L.S.	\$1,800.00	L.S.	\$2,100.00
629.1018	Double 4-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$4,855.00	L.S.	\$6,700.00	L.S.	\$9,000.00	L.S.	\$10,000.00	L.S.	\$5,300.00	L.S.	\$8,380.00
629.1020	Crosswalk Marking (Thermoplastic Extrusion)	7	Lane	\$260.00	\$1,820.00	\$390.00	\$2,730.00	\$540.00	\$3,780.00	\$300.00	\$2,100.00	\$280.00	\$1,960.00	\$250.00	\$1,750.00
629.1030	Pavement Arrow (Thermoplastic Extrusion)	12	Each	\$210.00	\$2,520.00	\$290.00	\$3,480.00	\$330.00	\$3,960.00	\$250.00	\$3,000.00	\$230.00	\$2,760.00	\$225.00	\$2,700.00
629.2010	Type A Pavement Markers	L.S.	L.S.	L.S.	\$445.00	L.S.	\$400.00	L.S.	\$600.00	L.S.	\$1,000.00	L.S.	\$480.00	L.S.	\$360.00
629.2030	Type C Pavement Markers	L.S.	L.S.	L.S.	\$1,050.00	L.S.	\$1,000.00	L.S.	\$960.00	L.S.	\$2,000.00	L.S.	\$1,200.00	L.S.	\$864.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.2040	Type D Pavement Markers	L.S.	L.S.	L.S.	\$445.00	L.S.	\$300.00	L.S.	\$1,920.00	L.S.	\$1,000.00	L.S.	\$500.00	L.S.	\$250.00
629.2070	Type H Pavement Markers	L.S.	L.S.	L.S.	\$995.00	L.S.	\$700.00	L.S.	\$1,920.00	L.S.	\$2,000.00	L.S.	\$1,000.00	L.S.	\$750.00
636.0300	Field Office (Not to Exceed \$32,000)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00
645.0200	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
699.1000	Mobilization (Not to exceed 10% of the sum of all items excluding the bid price of this item, field office, and force account items)	L.S.	L.S.	L.S.	\$85,439.00	L.S.	\$46,827.00	L.S.	* \$118,034.77	L.S.	\$140,000.00	L.S.	\$100,000.00	L.S.	\$119,971.40
SUM OF ALL ITEMS					\$1,072,700.00		\$1,300,000.00		* \$1,410,382.42		\$1,697,590.00		\$1,709,332.00		\$1,431,685.40
PREFERENCES: (FOR EVALUATION OF BIDS)															
Hawaii Products					-\$10,402.00		-\$2,800.00		-\$8,276.00		-\$7,930.00		-\$6,905.00		\$0.00
AMOUNT FOR COMPARISON OF BIDS					\$1,062,298.00		\$1,297,200.00		\$1,402,106.42		\$1,689,660.00		\$1,702,427.00		\$1,431,685.40
* CORRECTED FIGURE															
PROJECT MANAGER: CHRISTINE YAMASAKI DATE: JULY 1, 2004															