PROJECT: Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge															2		
PROJECT NO	e.: ER-12(4) Net Length of Project: 0.137 Miles																
ISLAND: Moi	okai DISTRICT: Molokai			BROWN'S TRUCKING INC.		GLOBAL SPECIALTY CONTRACTORS		M & M TANKS, INC.		CENTRAL C	CONSTRUCTION	KIEWIT PACIFIC CO.			N DREDGING	DEPAR	OF HAWAII TMENT OF
	RTISED: Honolulu Star-Bulletin, Maui News - February 25, 2 BIDS OPENED: March 27, 2003	003												CONSTR	RUCTION CO.	TRANSPORTATION HIGHWAYS DIVISION	
COMPLETIO	N TIME: Four Hundred Ninety-Eight (498) Calendar Days, E	xcluding Plant Establis	shment														
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
201.0200	Clearing and Grubbing	L.S.	L.S.	L.S.	\$40,100.00	L.S.	\$75,000.00	L.S.	\$39,816.00	L.S.	\$14,000.00	L.S.	\$100,000.00	L.S.	\$100,000.00	L.S.	\$500.00
201.0300	Removal of Existing Trees	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$40,000.00	L.S.	\$9,316.00	L.S.	\$17,000.00	L.S.	\$25,000.00	L.S.	\$30,000.00	L.S.	\$18,000.00
202.0500	Removal of Existing Bridge	L.S.	L.S.	L.S.	\$31,660.00	L.S.	\$75,000.00	L.S.	\$44,888.00	L.S.	\$62,000.00	L.S.	\$50,000.00	L.S.	\$50,000.00	L.S.	\$50,000.00
203.0100	Roadway Excavation	315	C.Y.	\$90.00	\$28,350.00	\$150.00	\$47,250.00	\$187.00	\$58,905.00	\$230.00	\$72,450.00	\$100.00	\$31,500.00	\$600.00	\$189,000.00	\$35.00	\$11,025.00
203.0210	Borrow Excavation	475	C.Y.	\$65.00	\$30,875.00	\$100.00	\$47,500.00	\$34.00	\$16,150.00	\$74.00	\$35,150.00	\$40.00	\$19,000.00	\$71.00	\$33,725.00	\$35.00	\$16,625.00
206.2020	Structure Excavation for Drainage System	15	C.Y.	\$100.00	\$1,500.00	\$250.00	\$3,750.00	\$440.00	\$6,600.00	\$220.00	\$3,300.00	\$150.00	\$2,250.00	\$225.00	\$3,375.00	\$50.00	\$750.00
206.5500	Structure Excavation for Bridge Abutments	475	C.Y.	\$65.00	\$30,875.00	\$150.00	\$71,250.00	\$252.00	\$119,700.00	\$120.00	\$57,000.00	\$400.00	\$190,000.00	\$70.00	\$33,250.00	\$90.00	\$42,750.00
206.5600	Structure Excavation for Concrete Channel	45	C.Y.	\$100.00	\$4,500.00	\$200.00	\$9,000.00	\$1,100.00	\$49,500.00	\$250.00	\$11,250.00	\$400.00	\$18,000.00	\$800.00	\$36,000.00	\$75.00	\$3,375.00
206.7500	Structure Backfill for Bridge Abutments	215	C.Y.	\$50.00	\$10,750.00	\$150.00	\$32,250.00	\$133.00	\$28,595.00	\$300.00	\$64,500.00	\$200.00	\$43,000.00	\$100.00	\$21,500.00	\$135.00	\$29,025.00
206.7600	Structure Backfill for Concrete Channel	5	C.Y.	\$413.00	\$2,065.00	\$250.00	\$1,250.00	\$333.00	\$1,665.00	\$925.00	\$4,625.00	\$200.00	\$1,000.00	\$12,000.00	\$60,000.00	\$120.00	\$600.00
206.9000	Structure Excavation for Waterline	120	C.Y.	\$50.00	\$6,000.00	\$150.00	\$18,000.00	\$475.00	\$57,000.00	\$95.00	\$11,400.00	\$150.00	\$18,000.00	\$1,900.00	\$228,000.00	\$50.00	\$6,000.00
206.9100	Structure Backfill for Waterline, including Pipe Cushion Material	90	C.Y.	\$45.00	\$4,050.00	\$150.00	\$13,500.00	\$74.00	\$6,660.00	\$220.00	\$19,800.00	\$150.00	\$13,500.00	\$80.00	\$7,200.00	\$100.00	\$9,000.00
207.0100	Ditch and Channel Excavation	580	C.Y.	\$85.00	\$49,300.00	\$100.00	\$58,000.00	\$161.00	\$93,380.00	\$107.00	\$62,060.00	\$400.00	\$232,000.00	\$90.00	\$52,200.00	\$100.00	\$58,000.00
209.0100	Site Specific BMP	L.S.	L.S.	L.S.	\$152,500.00	L.S.	\$75,000.00	L.S.	\$101,813.00	L.S.	\$274,000.00	L.S.	\$100,000.00	L.S.	\$295,389.00	L.S.	\$100,000.00
209.1000	Additional Site Specific BMP	F.A.	F.A.	F.A.	\$100,000.00	F.A.	\$100 <u>,</u> 000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00
305.1110	Aggregate Subbase	400	C.Y.	\$60.00	\$24,000.00	\$200.00	\$80,000.00	\$122.00	\$48,800.00	\$192.00	\$76,800.00	\$100.00	\$40,000.00	\$75.00	\$30,000.00	\$100.00	\$40,000.00
<u> </u>	,															Sheet No. 1	of 7 Sheets

	Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge																
PROJECT NO	.: ER-12(4) Net Length of Project: 0.137 Miles																
ISLAND: Mol	okai DISTRICT: Molokai			BROWN'S T	RUCKING INC.	GLOBAL SPECIALTY		M & M TANKS, INC.		CENTRAL CONSTRUCTION		KIEWIT PACIFIC CO.		HAWAIIA	N DREDGING		OF HAWAII
	TISED: Honolulu Star-Bulletin, Maui News - February 25, 2003 BIDS OPENED: March 27, 2003					CONTRACTORS									RUCTION CO.	TRANSPORTATION HIGHWAYS DIVISION	
COMPLETION	N TIME: Four Hundred Ninety-Eight (498) Calendar Days, Exclud	ding Plant Establis	hment														
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
312.1100	Plant Mix Glassphalt Concrete Base Course	380	TON	\$387.20	\$147,136.00	\$400.00	\$152,000.00	\$480.00	\$182,400.00	\$440.00	\$167,200.00	\$233.00	\$88,540.00	\$345.00	\$131,100.00	\$200.00	\$76,000.00
401.0400	Asphalt Concrete Pavement, Mix No. IV	330	TON	\$467.50	\$154,275.00	\$400.00	\$132,000.00	\$480.00	\$158,400.00	\$440.00	\$145,200.00	\$312.00	\$102,960.00	\$377.00	\$124,410.00	\$200.00	\$66,000.00
503.0031	4-inch, Concrete Pavement	7	C.Y.	\$719.00	\$5,033.00	\$3,000.00	\$21,000.00	\$1,286.00	\$9,002.00	\$1,500.00	\$10,500.00	\$1,500.00	\$10,500.00	\$2,500.00	\$17,500.00	\$450.00	\$3,150.00
503.0041	Class A Concrete for Jacket (Including Reinforcing Steel)	112	L.F.	\$287.00	\$32,144.00	\$300.00	\$33,600.00	\$283.00	\$31,696.00	\$470.00	\$52,640.00	\$300.00	\$33,600.00	\$270.00	\$30,240.00	\$85.00	\$9,520.00
503.1092	Concrete in Bridge Abutments (Except Footings) (33 CY)	L.S.	L.S.	L.S.	\$293,200.00	L.S.	\$125,000.00	L.S.	\$76,674.00	L.S.	\$95,300.00	L.S.	\$250,000.00	L.S.	\$250,000.00	L.S.	\$36,300.00
503.1093	Concrete in Footings for Bridge Abutments (101 CY)	L.S.	L.S.	L.S.	\$135,996.00	L.S.	\$75,000.00	L.S.	\$24,146.00	L.S.	\$236,000.00	L.S.	\$250,000.00	L.S.	\$169,000.00	L.S.	\$75,750.00
503.1094	Concrete in Bridge Deck (63 CY)	L.S.	L.S.	L.S.	\$244,948.00	L.S.	\$120,000.00	L.S.	\$122,837.00	L.S.	\$103,000.00	L.S.	\$250,000.00	L.S.	\$300,000.00	L.S.	\$88,200.00
503.1095	Concrete in Concrete Channel (145 CY)	L.S.	L.S.	L.S.	\$118,500.00	L.S.	\$130,000.00	L.S.	\$93,555.00	L.S.	\$193,000.00	L.S.	\$150,000.00	L.S.	\$300,000.00	L.S.	\$123,250.00
503.1096	Concrete in Approach Slab (67 CY)	L.S.	L.S.	L.S.	\$50,250.00	L.S.	\$50,000.00	L.S.	\$45,132.00	L.S.	\$56,000.00	L.S.	\$100,000.00	L.S.	\$105,000.00	L.S.	\$36,850.00
503.2051	Class B Concrete for Slab at Fire Hydrant	1	EACH	\$1,200.00	\$1,200.00	\$1,750.00	\$1,750.00	\$420.00	\$420.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$200.00	\$200.00
503.2150	Concrete Blocks	4	C.Y.	\$615.00	\$2,460.00	\$2,500.00	\$10,000.00	\$419.00	\$1,676.00	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00	\$560.00	\$2,240.00	\$300.00	\$1,200.00
504.4501	AASHTO Type II Girders (500 L.F.)	L.S.	L.S.	L.S.	\$169,400.00	L.S.	\$160,000.00	L.S.	\$396,440.00	L.S.	\$260,000.00	L.S.	\$300,000.00	L.S.	\$210,000.00	L.S.	\$130,000.00
507.7100	Bridge Railing	123	L.F.	\$330.00	\$40,590.00	\$650.00	\$79,950.00	\$417.00	\$51,291.00	\$910.00	\$111,930.00	\$800.00	\$98,400.00	\$1,000.00	\$123,000.00	\$350.00	\$43,050.00
508.0200	CRM Inlet Structure (2 C.Y.)	L.S.	L.S.	L.S.	\$2,700.00	L.S.	\$6,000.00	L.S.	\$3,753.00	L.S.	\$10,000.00	L.S.	\$3,000.00	L.S.	\$4,500.00	L.S.	\$10,000.00
511.1000	Furnishing Drilled Shaft Drilling Equipment	L.S.	L.S,	L.S.	\$223,035.00	L.S.	\$220,000.00	L.S.	\$281,828.00	L.S.	\$500,000.00	L.S.	\$550,000.00	L.S.	\$203,000.00	L.S.	\$75,000.00
511.2000	Unclassified Shaft Excavations	978	L.F.	\$418.00	\$408,804.00	\$450.00	\$440,100.00	\$594.00	\$580,932.00	\$1,000.00	\$978,000.00	\$600.00	\$586,800.00	\$394.00	\$385,332.00	\$250.00	\$244,500.00
511.3000	Obstructions	10	HOUR	\$577.50	\$5,775.00	\$600.00	\$6,000.00	\$730.00	\$7,300.00	\$2,000.00	\$20,000.00	\$600.00	\$6,000.00	\$525.00	\$5,250.00	\$400.00	\$4,000.00
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mehameha V Highway nergency Replacement of Kawaikapu Bridge ER-12(4) Net Length of Project: 0.137 Miles											T				Γ'	
FR-12(4) Net Length of Project: 0.137 Miles			1					!						•		
Liver 12(1) Not bengal of Flogoda. C. 107 Miles		·														
ai DISTRICT: Molokai			BROWN'S T	RUCKING INC.	GLOBAL	SPECIALTY	 M&MT	ANKS, INC.	CENTRAL	CONSTRUCTION	, KIE\A/IT	BACIEIC CO	110300010	Nappenous		OF HAWAII
SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 OS OPENED: March 27, 2003					CONT	RACTORS		,			NEVVII	PACIFIC CO.			TRANS	RTMENT OF PORTATION NYS DIVISION
IME: Four Hundred Ninety-Eight (498) Calendar Days, Exclud	ing Plant Establi	shment								1						
ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	LINIT PRICE	AMOUNT	LINIT DBIGE			
	978	L.F.	\$353.00	\$345,234.00	\$400.00	\$391,200.00	\$473.00	\$462,594.00	\$3,500.00	* \$3,423,000.00	\$400.00	\$391,200.00	\$430.00	\$420,540.00	\$300.00	AMOUNT \$293,400.00
Trial Shaft	104	L.F.	\$702.00	\$73,008.00	\$600.00	\$62,400.00	\$909.00	\$94,536.00	\$1,500.00	\$156,000.00	\$1,000.00	\$104,000.00	\$680.00	\$70,720.00	\$500.00	\$52,000.00
Load Tests	1	EACH	\$71,568.00	\$71,568.20	\$75,000.00	\$75,000.00	\$90,434.00	\$90,434.00	\$74,000.00	\$74,000.00	\$100,000.00	\$100,000.00	\$66,000.00		\$75,000.00	\$75,000.00
Coring for Integrity Testing	170	L.F.	\$82.50	\$14,025.00	\$100.00	\$17,000.00	\$104.00	\$17,680.00	\$100.00	\$17,000.00	\$75.00	j	·		·	\$21,250.00
Reinforcing Steel for Bridge Abutments (Except Footings) (8,500 LBS.)	L.S.	L.S.	L.S.	\$12,375.00	L.S.	\$15,000.00	L.S.	\$18,730.00	L.S.	\$14,300.00	L.S.	\$20,000.00	L.S.	\$12,100.00	L.S.	\$14,025.00
Reinforcing Steel for Footings for Bridge Abutments (29,200 LBS.)	L.S.	L.S.	L.S.	\$19,635.00	L.S.	\$45,000.00	L.S.	\$30,350.00	L.S.	\$22,700.00	L.S.	\$25,000.00	L.S.	\$20,000.00	L.S.	\$48,180.00
Reinforcing Steel for Bridge Deck (14,500 LBS)	L.S.	L.S.	L.S.	\$23,650.00	L.S.	\$25,000.00	L.S.	\$35,931.00	L.S.	\$27,300.00	L.S.	\$30,000,00	1.5	\$24,000,00	1.8	\$2 3,925.00
Reinforcing Steel for Concrete Channel (14,100 LBS.)	L.S.	L.S.	L.S.	\$14,465.00	L.S.	\$25,000.00	L.S.	\$21,635.00	L.S.				ļ	·		
Reinforcing Steel for Approach Slab (10,500 LBS.)	L.S.	L.S.	L.S.	\$12,075.00	L.S.	\$15,000.00	L.S.	\$18,310.00	L.S.	· l						\$23,265.00
Bed Course Material for Culvert	10	C.Y.	\$80.00	\$800.00	\$200.00					,				·		\$17,325.00
12-Inch Reinforced Concrete Pipe, Class III, or 12-Inch	50	L.F.	\$102.00	\$5,100.00			}			į		·				\$750.00
High Density Polyethylene Pipe, Type S				·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	VII 0.00	Ψ1,000.00	φ104.00	\$7,700.00	\$40.00	\$2,000.00	\$35.00	\$1,750.00	\$75.00	\$3,750.00
24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S	15	L.F.	\$215.00	\$3,225.00	\$325.00	\$4,875.00	\$63.00	\$945.00	\$280.00	\$4,200.00	\$50.00	\$750.00	\$75.00	\$1,125.00	\$150.00	\$2,250.00
Reinforced Concrete Drain Trough with Grate, Including 4-Inch High Density Polyethylene Pipe	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$10,000.00	L.S.	\$4,285.00	L.S.	\$17,000.00	L.S.	\$5,000.00	L.S.	\$17,000.00	L.S.	\$2,500.00
7 feet-10 inches x 3 feet-4-inches Grated Drain Inlet, 2-feet to 5-feet	1	EACH	\$9,700.00	\$9,700.00	\$15,000.00	\$15,000.00	\$11,159.00	\$11,159.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$16,000.00	\$16,000.00	\$5,000.00	\$5,000.00
Adjusting Frame and Cover of Water Meter Box	1	EACH	\$2,250.00	\$2,250.00	\$600.00	\$600.00	\$59.00	\$59.00	\$820.00	\$820.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$600.00	\$600.00
	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 S OPENED: March 27, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding ITEM Drilled Shafts Trial Shaft Load Tests Coring for Integrity Testing Reinforcing Steel for Bridge Abutments (Except Footings) (8,500 LBS.) Reinforcing Steel for Footings for Bridge Abutments (29,200 LBS.) Reinforcing Steel for Bridge Deck (14,500 LBS) Reinforcing Steel for Concrete Channel (14,100 LBS.) Reinforcing Steel for Approach Slab (10,500 LBS.) Bed Course Material for Culvert 12-Inch Reinforced Concrete Pipe, Class III, or 12-Inch High Density Polyethylene Pipe, Type S 24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S Reinforced Concrete Drain Trough with Grate, Including 4-Inch High Density Polyethylene Pipe 7 feet-10 inches x 3 feet-4-inches Grated Drain Inlet, 2-feet to 5-feet	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 SOPENED: March 27, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establi ITEM QUANTITY Drilled Shafts 978 Trial Shaft 104 Load Tests 1 Coring for Integrity Testing Reinforcing Steel for Bridge Abutments (Except Footings) (8,500 LBS.) Reinforcing Steel for Footings for Bridge Abutments (29,200 LBS.) Reinforcing Steel for Bridge Deck (14,500 LBS) Reinforcing Steel for Concrete Channel (14,100 LBS.) Reinforcing Steel for Approach Slab (10,500 LBS.) Bed Course Material for Culvert 10 12-Inch Reinforced Concrete Pipe, Class III, or 12-Inch High Density Polyethylene Pipe, Type S 24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S Reinforced Concrete Drain Trough with Grate, Including 4-Inch High Density Polyethylene Pipe 7 feet-10 inches x 3 feet-4-inches Grated Drain Inlet, 2-feet to 5-feet	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment ITEM QUANTITY UNIT Drilled Shafts 978 L.F. Trial Shaft 104 L.F. Load Tests 1 EACH Coring for Integrity Testing 170 L.F. Reinforcing Steel for Bridge Abutments (Except Footings) L.S. L.S. (8,500 LBS.) L.S. Reinforcing Steel for Footings for Bridge Abutments (29,200 LBS.) L.S. Reinforcing Steel for Bridge Deck (14,500 LBS) L.S. L.S. Reinforcing Steel for Concrete Channel (14,100 LBS.) L.S. L.S. Reinforcing Steel for Approach Slab (10,500 LBS.) L.S. L.S. Reinforcing Steel for Concrete Pipe, Class III, or 12-Inch High Density Polyethylene Pipe, Type S 24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S. Reinforced Concrete Drain Trough with Grate, Including L.S. L.S.	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 SOPENED: March 27, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment ITEM	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003	SED: Honolulu Star-Bulletin, Maui News - February 25, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment ITEM	SED. Honolulu Star-Bulletin, Maui News - February 25, 2003 SOPENED: March 27, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment ITEM. QUANTITY UNIT LINIT PRICE AMOUNT UNIT	SED. Honolufu Star-Bulletin, Maul News - February 25, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment TEM QUANTITY UNIT UNITPRICE AMOUNT UNITPRICE AMOUNT UNITPRICE AMOUNT System 2, 200, 200, 2473,00 Trial Shafts 978 LF. \$353,00 \$345,234,00 \$400,00 \$391,200,00 \$473,00 Trial Shaft 104 LF. \$702,00 \$73,008,00 \$600,00 \$82,400,00 \$909,00 Load Tests 1 EACH \$71,568,00 \$71,568,00 \$71,568,00 \$75,000,00 \$75,000,00 \$909,00 Coring for Integrity Testing 170 LF. \$82,50 \$14,025,00 \$100,00 \$170,000,00 \$104,00 Reinforcing Steel for Bridge Abutments (Except Footings) L.S. L.S. L.S. \$12,375,00 L.S. \$15,000,00 L.S. \$16,000,00 L.S. \$16,000,00 L.S. \$15,000,00 L.S. \$15,00	SED: Honolulu Siar-Bulletin, Maul News - February 25, 2003 S OPENED: March 27, 2003 IME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment ITEM QUANTITY UNIT PRICE AMOUNT UNIT PRICE	SED: Honolulu Star-Bulletin, Maul News - February 25, 2003 SOPENED: March 27, 2003 SOPENED	SED: Honolulu Stan-Bullein, Marui News - February 25, 2003 S OPENED: March 27, 2009 IME: Four Hundred Ninely-Eight (499) Calendar Days, Excluding Plant Establishment ITEM QUANTITY UNIT UNIT PRICE AMOUNT UNIT	SED: Hoxolulu Stan-Bulletin, Mauri News - Fabruary 25, 2003 G OPENED: March 27, 2003 G S 346,	SEC. Honolab Star-Buildin, Mau News - February 25, 2003 S O'PENED: Materia 27, 2003 S	SED: Honosuni Star-Sulrigin: March News - February 25, 2003 September 1 September 25, 2003 September 25, 2	SEC. Horolada Sien-Baserin, Maxi News - February 25, 2023 SCHTMC CHIS STAUCHTON Memory 25, 2023 SCHTMC CHIS	CENTRAL CONSTRUCTION CENTRAL CONSTRUCTION

Sheet No. 3 of 7 Sheets

PROJECT NO ISLAND: Mo DATE ADVE	PROJECT: Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge PROJECT NO.: ER-12(4) Net Length of Project: 0.137 Miles ISLAND: Molokai DISTRICT: Molokai DATE ADVERTISED: Honolulu Star-Bulletin, Maui News - February 25, 2003 BIDS OPENED: March 27, 2003 COMPLETION TIME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment			BROWN'S 1	BROWN'S TRUCKING INC.		GLOBAL SPECIALTY CONTRACTORS		M & M TANKS, INC.		CENTRAL CONSTRUCTION		KIEWIT PACIFIC CO.		IN DREDGING RUCTION CO.	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYYOUTHERUN		
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
604.4550	Adjusting Frame and Cover of Water Valve Box	1	EACH	\$2,250.00	\$2,250.00	\$600.00	\$600.00	\$125.00	\$125.00	\$820.00	\$820.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$500.00	\$500.00	
606.1000	Guardrail Type 3-W Beam With Strong Post	38	L.F.	\$69.00	\$2,622.00	\$85.00	\$3,230.00	\$48.00	\$1,824.00	\$44.00	\$1,672.00	\$35.00	\$1,330.00	\$35.00	\$1,330.00	\$270.00	\$10,260.00	
606.7000	Terminal Section Type Fleat 350 Guardrail	3	EACH	\$7,960.00	\$23,880.00	\$5,000.00	\$15,000.00	\$5,532.00	\$16,596.00	\$5,000.00	\$15,000.00	\$4,000.00	\$12,000.00	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00	
606.7001	Terminal Section Modified Type G Guardrail	1	EACH	\$7,610.00	\$7,610.00	\$2,500.00	\$2,500.00	\$5,289.00	\$5,289.00	\$4,900.00	\$4,900.00	\$3,805.00	\$3,805.00	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00	
606.7500	Guardrail Type 3-Thrie Beam Transition to End Post	100	L.F.	\$153.00	\$15,300.00	\$160.00	\$16,000.00	\$106.00	\$10,600.00	\$98.00	\$9,800.00	\$77.00	\$7,700.00	\$77.00	\$7,700.00	\$50.00	\$5,000.00	
607.0060	6-Feet Chain Link Fence	150	L.F.	\$65.00	\$9,750.00	\$50.00	\$7,500.00	\$45.00	\$6,750.00	\$42.00	\$6,300.00	\$33.00	\$4,950.00	\$33.00	\$4,950.00	\$50.00	\$7,500.00	
607.9100	4-Feet Wire Fence with Posts	10	L.F.	\$151.00	\$1,510.00	\$45.00	\$450.00	\$105.00	\$1,050.00	\$96.00	\$960.00	\$75.00	\$750.00	\$76.00	\$760.00	\$40.00	\$400.00	
612.0100	Grouted Rubble Paving	310	C.Y.	\$700.00	\$217,000.00	\$200.00	\$62,000.00	\$973.00	\$301,630.00	\$960.00	\$297,600.00	\$700.00	\$217,000.00	\$740.00	\$229,400.00	\$750.00	\$232,500.00	
617.0200	Imported Planting Soil	90	C.Y.	\$130.00	\$11,700.00	\$160.00	\$14,400.00	\$163.00	\$14,670.00	\$50.00	\$4,500.00	\$31.00	\$2,790.00	\$175.00	\$15,750.00	\$120.00	\$10,800.00	
618.0100	Bermuda Grassed Surfaces(26,700 S.F.)	L.S.	L.S.	L.S.	\$58,720.00	L.S.	\$45,000.00	L.S.	\$74,201.00	L.S.	\$17,000.00	L.S.	\$50,000.00	L.S.	\$58,000.00	L.S.	\$20,025.00	
618.0200	St. Augustine Grassed Surfaces(1,780 S.F.)	L.S.	L.S.	L.S.	\$7,560.00	L.S.	\$5,000.00	L.S.	\$9,543.00	L.S.	\$107,000.00	L.S.	\$7,000.00	L.S.	\$6,200.00	L.S.	\$2,225.00	
619.9100	Landscaping and Restoration of Trees, Shrubs, and Ground Cover (1 Each)	L.S.	L.S.	L.S.	\$27,400.00	L.S.	\$30,000.00	L.S.	\$34,603.00	L.S.	\$5,000.00	L.S.	\$35,000.00	L.S.	\$25,000.00	L.S.	\$2,400.00	
621.0001	Relocate Existing Sign and Post	1	EACH	\$242.00	\$242.00	\$200.00	\$200.00	\$234.00	\$234.00	\$280.00	\$280.00	\$220.00	\$220.00	\$220.00	\$220.00	\$100.00	\$100.00	
621.4101	Reflector Marker (RM-3) with Post	12	EACH	\$115.50	\$1,386.00	\$100.00	\$1,200.00	\$158.00	\$1,896.00	\$135.00	\$1,620.00	\$105.00	\$1,260.00	\$105.00	\$1,260.00	\$200.00	\$2,400.00	
621.4102	Reflector Marker (RM-4) with Post	4	EACH	\$247.50	\$990.00	\$100.00	\$400.00	\$350.00	\$1,400.00	\$286.00	\$1,144.00	\$225.00	\$900.00	\$225.00	\$900.00	\$200.00	\$800.00	
621.7100	Construction Sign with Post	14	EACH	\$561.00	\$7,854.00	\$1,250.00	\$17,500.00	\$324.00	\$4,536.00	\$1,800.00	\$25,200.00	\$510.00	\$7,140.00	\$510.00	\$7,140.00	\$500.00	\$7,000.00	
				<u> </u>					·							Sheet No. 4	of 7 Sheets	

PROJECT:	Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge																	
PROJECT NO	D.: ER-12(4) Net Length of Project: 0.137 Miles																	
ISLAND: Mo	lokai DISTRICT: Molokai		•	BROWN'S TRUCKING INC.		GLOBAL SPECIALTY		M & M TANKS, INC.		CENTRAL CONSTRUCTION		KIEWIT PACIFIC CO.		HAWAIIA	N DREDGING	STATE OF HAWAII DEPARTMENT OF		
	ATE ADVERTISED: Honolulu Star-Bulletin, Maui News - February 25, 2003 BIDS OPENED: March 27, 2003					CONT	FRACTORS					İ		CONSTR	RUCTION CO.	TRANSPORTATION HIGHWAYS DIVISION		
COMPLETIO	N TIME: Four Hundred Ninety-Eight (498) Calendar Days, Exclud	ling Plant Establi	ishment															
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
621.8010	Relocation of Existing Mailbox and Post	3	EACH	\$250.00	\$750.00	\$300.00	\$900.00	\$106.00	\$318.00	\$230.00	\$690.00	\$500.00	\$1,500.00	\$875.00	\$2,625.00	\$125.00	\$375.00	
624.0690	Fire Hydrant Assembly	1	EACH	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$1,269.00	\$1,269.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$15,000.00	\$15,000.00	
624.1002	6-Inch Ductile Iron Pipe	30	L.F.	\$40.00	\$1,200.00	\$325.00	\$9,750.00	\$23.00	\$690.00	\$220.00	\$6,600.00	\$30.00	\$900.00	\$170.00	\$5,100.00	\$50.00	\$1,500.00	
624.1005	12-inch Ductile Iron Pipe	250	L.F.	\$50.00	\$12,500.00	\$450.00	\$112,500.00	\$41.00	\$10,250.00	\$120.00	\$30,000.00	\$50.00	\$12,500.00	\$100.00	\$25,000.00	\$75.00	\$18,750.00	
624.1171	6-inch Gate Valve (Class 150) with Valve Box and Cover	1	EACH	\$1,550.00	\$1,550.00	\$6,500.00	\$6,500.00	\$948.00	\$948.00	\$3,300.00	\$3,300.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00	\$3,750.00	\$3,750.00	
624.1271	3/4-inch Air Relief Valve, Type "F" Manhole, and Cover	1	EACH	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$2,519.00	\$2,519.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$4,300.00	\$4,300.00	\$3,500.00	\$3,500.00	
624.1640	12-inch x 6-inch Tapping Tee	1	EACH	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$1,425.00	\$1,425.00	\$2,600.00	\$2,600.00	\$2,000.00	\$2,000.00	\$5,300.00	\$5,300.00	\$700.00	\$700.00	
624.1644	12-inch 45 degree Bend	8	EACH	\$790.00	\$6,320.00	\$2,000.00	\$16,000.00	\$305.00	\$2,440.00	\$900.00	\$7,200.00	\$800.00	\$6,400.00	\$400.00	\$3,200.00	\$500.00	\$4,000.00	
624.1655	12-inch solid sleeve 12-inch (min.) long	2	EACH	\$1,250.00	\$2,500.00	\$1,200.00	\$2,400.00	\$273.00	\$546.00	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$250.00	\$500.00	\$150.00	\$300.00	
624.1870	Relocate Existing Water Meter and Reconnect Existing Type A, Single Service Lateral and Appurtenances	3	EACH	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	\$571.00	\$1,713.00	\$3,400.00	\$10,200.00	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$1,000.00	\$3,000.00	
624.1900	Type A, Single Service Lateral and Appurtenances	1	EACH	\$1,420.00	\$1,420.00	\$2,500.00	\$2,500.00	\$813.00	\$813.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	
624.9021	Connection to Existing 12-inch Waterline	2	EACH	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$1,771.00	\$3,542.00	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$12,000.00	\$7,500.00	\$15,000.00	
624.9200	Chlorination and Pressure Testing	L.S.	L.S.	L.S.	\$5,000.00	L.S.	\$10,000.00	L.S.	\$6,352.00	L.S.	\$17,000.00	L.S.	\$10,000.00	L.S.	\$6,100.00	L.S.	\$6,000.00	
629.1013	4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)(162 L.F.)	L.S.	L.S.	L.S.	\$499.40	L.S.	\$1,250.00	L.S.	\$1,529.00	L.S.	\$580.00	L.S.	\$1,100.00	L.S.	\$585.00	L.S.	\$405.00	
629.1015	8-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) (1442 L.F.)	L.S.	L.S.	L.S.	\$8,882.50	L.S.	\$7,000.00	L.S.	\$9,035.00	L.S.	\$10,300.00	L.S.	\$6,500.00	L.S.	\$8,100.00	L.S.	\$14,420.00	
																Sheet No. 5	of 7 Shorts	

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	Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge			į													
PROJECT NO	D.: ER-12(4) Net Length of Project: 0.137 Miles										į						
ISLAND: Mo	lokai DISTRICT: Molokai			BROWN'S T	TRUCKING INC.	GLOBAL SPECIALTY		M & M	TANKS, INC.	CENTRAL (CONSTRUCTION	KIFWIT	PACIFIC CO.	ΗΔ\ΛΛΙΙΙ	AN DREDGING	li .	OF HAWAII
	RTISED: Honolulu Star-Bulletin, Maui News - February 25, 2003 BIDS OPENED: March 27, 2003					CONT	FRACTORS								RUCTION CO.	TRANS	RTMENT OF SPORTATION AYS DIVISION
COMPLETIO	N TIME: Four Hundred Ninety-Eight (498) Calendar Days, Exclud	ing Plant Establi	ishment														
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUST
629.1016	Double 4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) (1060 L.F.)	L.S.	L.S.	L.S.	\$3,573.90	L.S.	\$8,000.00	L.S.	\$9,730.00	L.S.	\$4,200.00	L.S.	\$7,000.00	L.S.	\$150.00	L.S.	AMOUNT \$4,240.00
629.1020	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion) (17 L.F.)	L.S.	L.S.	L.S.	\$187.00	L.S.	\$650.00	L.S.	\$695.00	L.S.	\$220.00	L.S.	\$500.00	L.S.	\$6,000.00	L.S.	\$340.00
629.2030	Type C Pavement Markers (38 Each)	L.S.	L.S.	L.S.	\$334.40	L.S.	\$750.00	L.S.	\$903.00	L.S.	\$400.00	L.S.	\$650.00	L.S.	\$310.00	L.S.	\$380.00
629.2040	Type D Pavement Markers (29 Each)	L.S.	L.S.	L.S.	\$255.20	L.S.	\$750.00	L.S.	\$834.00	L.S.	\$300.00	L.S.	\$600.00	L.S.	\$72.00	L.S.	\$290.00
629.2070	Type H Pavement Markers (33 Each)	L.S.	L.S.	L.S.	\$35.20	L.S.	\$750.00	L.S.	\$869.00	L.S.	\$42.00	L.S.	\$625.00	L,S.	\$264.00	L.S.	\$330.00
629.2080	Type J Pavement Markers (16 Each)	L.S.	L.S.	L.S.	\$123.20	L,S.	\$750.00	L.S.	\$799.00	L.S.	\$114.00	L.S.	\$575.00	L.S.	\$130.00	L.S.	\$160.00
629.2100	Type DB Pavement Markers (1 Each)	L.S.	L.S.	L.S.	\$8.80	L.S.	\$100.00	L.S.	\$35.00	L.S.	\$10.00	L.S.	\$25.00	L.S.	\$8.00	L.S.	
636.0030	Field Office(Not To Exceed \$32,000)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$28,911.00	L.S.	\$32,000.00	L.S.	\$20,000.00	L.S.	\$32,000.00	L.S.	\$50.00
636.1100	Project Site Laboratory(Not to Exceed \$22,000)	L.S.	L.S.	L.S.	\$22,000.00	L.S.	\$22,000.00	L.S.	\$19,676.00	L.S.	\$22,000.00	L.S.	\$15,000.00	L.S.	\$22,000.00		\$32,000.00
636.1110	Monthly Utility Charges	F.A.	F.A.	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.		L.S.	\$22,000.00
641.0100	Hydro-Mulch Seeding (26,700 S.F.)	L.S.	L.S.	L.S.	\$43,300.00	L.S.	\$50,000.00	L.S.	\$54,728.00	L.S.	\$17,000.00	L.S.	\$40,000.00	L.S.	\$5,000.00	F.A.	\$5,000.00
645.0030	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$40,000.00 \$100,000.00	L.S. F.A.	\$26,700.00 \$100,000.00
649.1000	Portable Concrete Barrier (Intermediate Panel) (35 Each)	L.S.	L.S.	L.S.	\$90,000.00	L.S.	\$75,000.00	L.S.	\$123,867.00	L.S.	\$80,000.00	L.S.	\$35,000.00	L.S.	\$250,000.00	L.S.	\$122,500.00
670.1000	Dumped Riprap	95	C.Y.	\$500.00	\$47,500.00	\$160.00	\$15,200.00	\$695.00	\$66,025.00	\$635.00	\$60,325.00	\$500.00	\$47,500.00	\$450.00	\$42,750.00	\$700.00	\$66,500.00
695.0100	Underground Electrical Work	L.S.	L.S.	L.S.	\$12,620.00	L.S.	\$20,000.00	L.S.	\$52,402.00	L.S.	\$12,700.00	L.S.	\$40,000.00	L.S.	\$23,000.00	L.S.	\$12,000.00
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Sheet No. 6 of 7 Sheets

PROJECT NO ISLAND: Mo DATE ADVE	PROJECT: Kamehameha V Highway Emergency Replacement of Kawaikapu Bridge PROJECT NO.: ER-12(4) Net Length of Project: 0.137 Miles ISLAND: Molokai DISTRICT: Molokai DATE ADVERTISED: Honolulu Star-Bulletin, Maui News - February 25, 2003 BIDS OPENED: March 27, 2003 COMPLETION TIME: Four Hundred Ninety-Eight (498) Calendar Days, Excluding Plant Establishment			BROWN'S TRÜCKING INC.		GLOBAL SPECIALTY CONTRACTORS		M & M TANKS, INC.		CENTRAL CONSTRUCTION		KIEWIT PACIFIC CO.		HAWAIIAN DREDGING CONSTRUCTION CO.		DEPAR TRANS	E OF HAWAII RTMENT OF SPORTATION AYS DIVISION
ITEM NO.	M NO. ITEM QUANTITY UNIT		UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
699.1000	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding the Bid Price of This Item, Force Account Items, Field Office, and Project Site Laboratory)	L.S.	L.S.	L.S.	\$179,825.00	L.S.	\$350,000.00	L.S.	\$89,064.00	L.S.	\$303,000.00	L.S.	\$500,000.00	L.S.	\$500,000.00		\$261,800.00
	A. SUM OF ALL ITEMS		·		\$4,166,439.80		\$4,310,655.00		* \$4,740,642.00		* \$8,879,802.00		\$5,751,070.00		\$5,823,000.00		\$3,161,740.00
	B. EITHER FURNISH FOREIGN STEEL NOT TO EXCEED MINIMAL AMOUNT (INSERT "0") OR FURNISH FOREIGN STEEL IN EXCESS OF MINIMAL AMOUNT (INSERT 25% x A)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	C. AMOUNT FOR COMPARISON OF BIDS (A + B)				\$4,166,439.80		\$4,310,655.00		* \$4,740,642.00		* \$8,879,802.00		\$5,751,070.00		\$5,823,000.00		\$3,161,740.00
	* Corrected Figure						:		; ;								
	I certify that this is a true and correct tabulation of bids opened for this project. 4/15/03 Sean Hiraoka, Project Manager Date															Shoot No.	7 of 7 Sheets