PROJECT: Mamalahoa Highway Emergency Replacement of Paauau Stream Bridge, Improvements at Kamani Street, and Rehabilitation of Various Bridges FEDERAL AID PROJECT NO.: ER-12(3)  ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles  TYPE CODE: 1000, X081, Y002, Y003, Y060  DATE ADVERTISED: April 30, 2002  BIDS OPENED: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum				GOODFELLOW	BROS., INC.	PACIFI DBA HAWAII	CONSTRUCTION IC, LTD. IAN DREDGING ON COMPANY	KEIWIT PACIFIC CO.		
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
108.0100	EARLY CONTRACT INCENTIVE	ALLOW.	ALLOW.	ALLOW.	\$300,000.00	ALLOW.	\$300,000.00	ALLOW.	\$300,000.00	
202.0100	REMOVAL OF CONCRETE BRIDGE	L.S.	L.S.	L.S.	\$55,000.00	L.S.	\$30,000.00	L.S.	\$100,000.00	
202.0310	REMOVAL OF EXISTING A.C. PAVEMENT (2,060 Sq. Yd.)	L.S.	L.S.	L.S.	\$18,000.00	L.S.	\$30,000.00	L.S.	\$100,000.00	
202.0440	REMOVAL OF TEMPORARY DETOUR ROAD (635 Cu. Yd.)	L.S.	L.S.	L.S.	\$57,000.00	L.S.	\$115,000.00	L.S.	\$305,341.00	
202.0441	REMOVAL OF ROCK OUTCROPPING (2,355 Cu. Yd.)	L.S.	L.S.	L.S.	\$46,000.00	L.S.	\$165,000.00	L.S.	\$100,000.00	
203.0100	ROADWAY EXCAVATION	3875	CU YD	\$22.00	\$85,250.00	\$85.00	\$329,375.00	\$40.00	\$155,000.00	
203.0210	BORROW EXCAVATION	200	CU YD	\$50.00	\$10,000.00	\$50.00	\$10,000.00	\$33.00	\$6,600.00	
206.2030	STRUCTURE EXCAVATION FOR WATER SYSTEM INCL. PIPE CUSHION & BACKFILL	810	CU YD	\$44.00	\$35,640.00	\$270.00	\$218,700.00	\$1.00	\$810.00	
206.6000	STRUCTURE EXCAVATION FOR ABUTMENT	710	CU YD	\$40.00	\$28,400.00	\$54.00	\$38,340.00	\$100.00	\$71,000.00	
206.6001	STRUCTURE EXCAVATION FOR PIER FOOTINGS	165	CU YD	\$127.00	\$20,955.00	\$54.00	\$8,910.00	\$100.00	\$16,500.00	
206.6002	STRUCTURE EXCAVATION FOR CHANNEL	2030	CU YD	\$35.00	\$71,050.00	\$48.00	\$97,440.00	\$70.00	\$142,100.00	
206.7200	STRUCTURE BACKFILL FOR ABUTMENTS	135	CU YD	\$160.00	\$21,600.00	\$125.00	\$16,875.00	\$50.00	\$6,750.00	
	STRUCTURE BACKFILL FOR ABUTMENTS (CLASS D CONCRETE)	152	CU YD	\$240.00	\$36,480.00	\$360.00	\$54,720.00	\$300.00	\$45,600.00	
207.1000	DITCH AND CHANNEL EXCAVATION	5015	CU YD	\$40.00	\$200,600.00	\$74.00	\$371,110.00	\$70.00	\$351,050.00	
209.0100	PLAN SHEET BMP'S	L.S.	L.S.	L.S.	\$240,000.00	L.S.	\$400,000.00	L.S.	\$200,000.00	
	ADDITIONAL WATER POLLUTION AND EROSION CONTROL DEVICES	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	

Sheet No. 1 of 8 Sheets

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

**AMOUNT** 

\$300,000.00

\$100,000.00

\$51,500.00

\$50,800.00

\$482,775.00

\$193,750.00

\$10,000.00

\$121,500.00

\$71,000.00

\$28,050.00

\$284,200.00

\$14,175.00

\$45,600.00

\$902,700.00

\$110,000.00

\$50,000.00

**UNIT PRICE** 

ALLOW.

L.S.

L.S.

L.S.

L.S.

\$50.00

\$50.00

\$150.00

\$100.00

\$170.00

\$140.00

\$105.00

\$300.00

\$180.00

L.S.

F.A.

MECEIVED

MICHWAYS DIVISION

DEPT OF TRANSPORTATION

PROJECT:	PROJECT: Mamalahoa Highway Emergency Replacement of Paauau Stream Bridge, Improvements at Kamani Street, and Rehabilitation of Various Bridges FEDERAL AID PROJECT NO.: ER-12(3)					DILLINGHAM CONSTRUCTION				STATE OF HAWAII	
ISLAND: Hawa	aii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles			GOODFELL	OW BROS., INC.	PACIFIC, LTD.		KEIWIT PACIFIC CO.		DEPARTMENT OF TRANSPORTATION	
TYPE CODE:	1000, X081, Y002, Y003 , Y060				s s	DBA HAWAIIAN DREDGING CONSTRUCTION COMPANY					AYS DIVISION
DATE ADVERT	ISED: April 30, 2002							,			
BIDS OPENED	: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum										
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
305.1110	AGGREGATE SUBBASE	860	CU YD	65.00	\$55,900.00	\$90.00	\$77,400.00	\$150.00	\$129,000.00	\$80.00	\$68,800.00
312.1110	PLANT MIX GLASSPHALT CONCRETE BASE COURSE	1300	TON	125.00	\$162,500.00	\$130.00	\$169,000.00	\$112.00	\$145,600.00	\$140.00	\$182,000.00
313.1000	CONTROLLED LOW STRENGTH MATERIAL AT ABUTMENTS	100	CU YD	240.00	\$24,000.00	\$272.00	\$27,200.00	\$300.00	\$30,000.00	\$280.00	\$28,000.00
401.0400	ASPHALT CONCRETE PAVEMENT, MIX NO. IV	530	TON	170.00	\$90,100.00	\$153.00	\$81,090.00	\$155.00	\$82,150.00	\$120.00	\$63,600.00
503.1090	CONCRETE FOR ABUTMENTS (70 CU. YD.)	L.S.	L.S.	L.S.	\$58,000.00	L.S.	\$82,000.00	L.S.	\$250,000.00	L.S.	\$107,000.00
503.1091	CONCRETE FOR ABUTMENT FOOTINGS (125 CU. YD.)	L.S.	L.S.	L.S.	\$45,000.00	L.S.	\$60,000.00	L.S.	\$100,000.00	L.S.	\$78,000.00
503.1092	CONCRETE FOR BRIDGE DECK (150 CU. YD.)	L.S.	L.S.	L.S.	\$49,000.00	L.S.	\$161,000.00	L.S.	\$400,000.00	L.S.	\$243,000.00
503.1093	CONCRETE FOR PIER WALLS (100 CU. YD.)	L.S.	L.S.	L.S.	\$113,000.00	L.S.	\$200,000.00	L.S.	\$300,000.00	L.S.	\$141,000.00
503.1094	CONCRETE FOR PIER WALL FOOTINGS (70 CU. YD.)	L.S.	L.S.	L.S.	\$32,200.00	L.S.	\$36,000.00	L.S.	\$100,000.00	L.S.	\$44,000.00
503.1910	CONCRETE FOR APPROACH SLAB (95 CU. YD.)	L.S.	L.S.	L.S.	\$30,000.00	L.S.	\$70,000.00	L.S.	\$50,000.00	L.S.	\$56,000.00
503.1920	CONCRETE FOR CHANNEL BOTTOM (CLASS "D")	200	CU YD	368.00	\$73,600.00	\$293.00	\$58,600.00	\$300.00	\$60,000.00	\$300.00	\$60,000.00
503.2050	DWS 2500 CONC. FOR REACTION BLOCKS, BEAMS	2	CU YD	875.00	\$1,750.00	\$4,500.00	\$9,000.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
503.2051	CLASS "B" CONCRETE FOR REINF. CONC. JACKET FOR 8-INCH WATER	15	LIN FT	226.00	\$3,390.00	\$135.00	\$2,025.00	\$500.00	\$7,500.00	\$250.00	\$3,750.00
504.6100	PRESTRESSED PRECAST PLANKS (1,182 LIN FT)	L.S.	L.S.	L.S.	\$335,000.00	L.S.	\$335,000.00	L.S.	\$300,000.00	L.S.	\$354,600.00
507.7000	CONCRETE END POSTS (4 EACH)	L.S.	L.S.	L.S.	\$29,000.00	L.S.	\$135,000.00	L.S.	\$75,000.00	L.S.	\$45,000.00
507.7001	BRIDGE RAILING INCLUDING METAL RAILS	255	L.F.	513.00	\$130,815.00	\$918.00	\$234,090.00	\$400.00	\$102,000.00	\$400.00	\$102,000.00

PROJECT: Mamalahoa Highway Emergency Replacement of Paauau Stream

Bridge, Improvements at Kamani Street, and Rehabilitation

of Various Bridges

FEDERAL AID PROJECT NO.: ER-12(3)

ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles

TYPE CODE: 1000, X081, Y002, Y003, Y060

DATE ADVERTISED: April 30, 2002

GOODFELLOW BROS., INC.

DILLINGHAM CONSTRUCTION
PACIFIC, LTD.
DBA HAWAIIAN DREDGING
CONSTRUCTION COMPANY

KEIWIT PACIFIC CO.

STATE OF HAWAII
DEPARTMENT OF
TRANSPORTATION
HIGHWAYS DIVISION

	: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum										
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
508.0110	CEMENT RUBBLE MASONRY STRUCTURE (HEADWALL)	3	CU YD	\$3,500.00	\$10,500.00	\$1,000.00	\$3,000.00	\$600.00	\$1,800.00	\$1,500.00	\$4,500.00
602.0090	REINFORCING STEEL FOR ABUTMENTS (25,000 LBS.)	L.S.	L.S.	L.S.	\$30,000.00	L.S.	\$6,750.00	L.S.	\$50,000.00	L.S.	\$22,400.00
602.0091	REINFORCING STEEL FOR ABUTMENT FOOTINGS (49,000 LBS.)	L.S.	L.S.	L.S.	\$50,000.00	L.S.	\$33,000.00	L.S.	\$50,000.00	L.S.	\$45,400.00
602.0092	REINFORCING STEEL FOR BRIDGE DECK (73,000 LBS.)	L.S.	L.S.	L.S.	\$60,000.00	L.S.	\$31,000.00	L.S.	\$50,000.00	L.S.	\$51,200.00
602.0093	REINFORCING STEEL FOR PIER WALLS (52,000 LBS.)	L.S.	L.S.	L.S.	\$50,000.00	L.S.	\$17,100.00	L.S.	\$50,000.00	L.S.	\$43,200.00
	REINFORCING STEEL FOR PIER WALL FOOTINGS	L.S.	L.S.	L.S.	\$15,000.00	L.S.	\$18,000.00	L.S.	\$50,000.00	L.S.	\$15,000.00
	(11,600 LBS.) REINFORCING STEEL FOR APPROACH SLABS 19,000 LBS.)	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$19,000.00	L.S.	\$25,000.00	L.S.	\$12,000.00
602.1920	REINFORCING STEEL FOR CHANNEL BOTTOM (11,000 LBS.)	L.S.	L.S.	L.S.	\$15,000.00	L.S.	\$7,500.00	L.S.	\$20,000.00	L.S.	\$9,000.00
606.3111	GUARDRAIL TYPE 3 - THRIE BEAM TRANSITION	300	LIN FT	\$164.00	\$49,200.00	\$102.00	\$30,600.00	\$105.00	\$31,500.00	\$200.00	\$60,000.00
606.3112	GUARDRAIL TYPE 3 - W-BEAM WITH STRONG POST	267	LIN FT	\$100.00	\$26,700.00	\$47.00	\$12,549.00	\$50.00	\$13,350.00	\$80.00	\$21,360.00
606.3113	GUARDRAIL TYPE 3 - W-BEAM WITH LONG STRONG POST	223	LIN FT	\$65.00	\$14,495.00	\$61.00	\$13,603.00	\$60.00	\$13,380.00	\$99.78	\$22,250.00
606.3114	GUARDRAIL TYPE 3 - MODIFIED DELEWARE RETROFIT	312	LIN FT	\$210.00	\$65,520.00	\$207.00	\$64,584.00	\$210.00	\$65,520.00	\$250.00	\$78,000.00
606.3115	GUARDRAIL TYPE 3 - SINGLE WITH RUB RAIL ON STEEL POST	123	LIN FT	\$60.00	\$7,380.00	\$41.00	\$5,043.00	\$45.00	\$5,535.00	\$79.67	\$9,800.00
606.3116	TERMINAL SECTION TYPE, FLEAT 350 GUARDRAIL	6	EACH	\$5,000.00	\$30,000.00	\$3,530.00	\$21,180.00	\$3,600.00	\$21,600.00	\$5,000.00	\$30,000.00
606.3117	TERMINAL SECTION TYPE, MODIFIED TYPE "A-1" FLARE	2	EACH	\$10,000.00	\$20,000.00	\$8,300.00	\$16,600.00	\$8,500.00	\$17,000.00	\$18,000.00	\$36,000.00
607.9040	BARBED WIRE FENCE AND HOG WIRE FENCE	305	LIN FT	\$45.00	\$13,725.00	\$40.00	\$12,200.00	\$25.00	\$7,625.00	\$50.00	\$15,250.00

Sheet No. 3 of 8 Sheets

Mamalahoa Highway Emergency Replacement of Paauau Stream Bridge, Improvements at Kamani Street, and Rehabilitation PROJECT:

of Various Bridges

FEDERAL AID PROJECT NO.: ER-12(3)

ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles

TYPE CODE: 1000, X081, Y002, Y003, Y060

DATE ADVERTISED: April 30, 2002

GOODFELLOW BROS., INC.	DILLINGHAM CONSTRUCTION PACIFIC, LTD. DBA HAWAIIAN DREDGING CONSTRUCTION COMPANY
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KEIWIT PACIFIC CO.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

BIDS OPENED:	BIDS OPENED: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum										
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	- AMOUNT	UNIT PRICE	AMOUNT
612.0100	GROUTED RUBBLE PAVING	1330	s.y.	\$180.00	\$239,400.00	\$175.00	\$232,750.00	\$130.00	\$172,900.00	\$600.00	\$798,000.00
613.0100	CENTERLINE AND REFERENCE SURVEY MONUMENTS	3	EACH	\$575.00	\$1,725.00	\$1,160.00	\$3,480.00	\$1,000.00	\$3,000.00	\$400.00	\$1,200.00
616.0100	SPRINKLER SYSTEM (78,540 S.F.)	L.S.	L.S.	L.S.	\$64,000.00	L.S.	\$61,000.00	L.S.	\$105,000.00	L.S.	\$74,613.00
617.0200	SOIL AMENDMENTS - 1" LAYER (78,540 S.F.)	L.S.	L.S.	L.S.	\$14,000.00	L.S.	<sup>-</sup> \$21,000.00	L.S.	\$25,000.00	L.S.	\$19,635.00
619.0250	RELOCATING TREES, (SAMANEA SAMAN - MONKEYPOD), F.S., 24"-30" CAL.	6	EACH	\$3,400.00	\$20,400.00	\$6,000.00	\$36,000.00	\$3,500.00	\$21,000.00	\$1,200.00	\$7,200.00
619.0251	RELOCATING TREES, (PLUMERIA SPP PLUMERIA), F.S., 6" - 8" CAL.	15	EACH	\$1,100.00	\$16,500.00	\$1,800.00	\$27,000.00	\$1,200.00	\$18,000.00	\$600.00	\$9,000.00
619.0300	RELOCATING TREES, (DELONIX REGIA - ROYAL POINCIANA), F.S., 6" - 12" CAL.	3	EACH	\$1,700.00	\$5,100.00	\$1,800.00	\$5,400.00	\$1,500.00	\$4,500.00	\$800.00	\$2,400.00
619.4500	RELOCATING SHRUBS, (BOUGAINVILLEA SPP BOUGAINVILLEA), F.S., 4" - 6" CAL.	43	EACH	\$920.00	\$39,560.00	\$400.00	\$17,200.00	\$275.00	\$11,825.00	\$100.00	\$4,300.00
619.4501	PLANTING SHRUBS, (BOUGAINVILLEA SPECTABILIS TEMPLE FIRE'-TEMPLE FIRE BOUGAINVILLEA), 1 GAL. AT 18" O.C., DOUBLE ROW	130	EACH	\$230.00	\$29,900.00	\$10.00	\$1,300.00	\$55.00	\$7,150.00	\$7.00	\$910.00
	PLANTING GROUND COVER, (ARACHIS PINTOI - GOLDEN GLORY), 4" POTS AT 24" O.C.	6640	SQ FT	\$2.30	\$15,272.00	\$3.50	\$23,240.00	\$6.00	\$39,840.00	\$5.00	\$33,200.00
619.8000	PLANTING GRASS (PENNISETUM CLANDESTINUM - KIKUYU GRASS), HYDROSEED	71900	SQ FT	\$0.30	\$21,570.00	\$0.06	\$4,314.00	\$1.00	\$71,900.00	\$0.10	\$7,190.00
619.9000	INSTALLING JUTE MESH	6640	SQ FT	\$2.30	\$15,272.00	\$0.40	\$2,656.00	\$3.00	\$19,920.00	\$0.25	\$1,660.00
619.9200	MAINTENANCE OF LANDSCAPING	3	MONTH	\$6,000.00	\$18,000.00	\$6,000.00	\$18,000.00	\$5,000.00	\$15,000.00	\$1,500.00	\$4,500.00
										Shoot No. 4	C O CI

Sheet No. 4 of 8 Sheets

PROJECT:

Mamalahoa Highway Emergency Replacement of Paauau Stream

Bridge, Improvements at Kamani Street, and Rehabilitation

of Various Bridges

FEDERAL AID PROJECT NO.: ER-12(3)

ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles

TYPE CODE: 1000, X081, Y002, Y003, Y060

624.1783 FURNISHING AND INSTALLING TYPE "X" METER BOX

INCLUDING CAST IRON COVER

DATE ADVERTISED: April 30, 2002

GOODFELLOW BROS., INC.

**DILLINGHAM CONSTRUCTION** PACIFIC, LTD. DBA HAWAIIAN DREDGING CONSTRUCTION COMPANY

KEIWIT PACIFIC CO.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

BIDS OPENED:	May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum			v	-				,		
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.4030	REFLECTOR MARKER (RM-3 YELLOW) WITH STEEL POST	42	EACH	\$100.00	\$4,200.00	\$90.00	\$3,780.00	\$90.00	\$3,780.00	\$150.00	\$6,300.00
621.4040	REFLECTOR MARKER (RM-4, YELLOW) WITH STEEL POST	12	EACH	\$125.00	\$1,500.00	\$115.00	\$1,380.00	\$115.00	\$1,380.00	\$180.00	\$2,160.00
621.4050	REFLECTOR MARKER (RM-5, WHITE) MOUNTED ON GUARDRAIL	12	EACH	\$25.00	\$300.00	\$25.00	\$300.00	\$25.00	\$300.00	\$70.00	\$840.00
621.7001	CONSTRUCTION SIGN (3 MESSAGE BOARDS)	120	DAY	\$450.00	\$54,000.00	\$360.00	\$43,200.00	\$360.00	\$43,200.00	\$4,500.00	\$540,000.00
621.7700	TYPE II OBJECT MARKER ON FLEXIBLE POST	2	EACH	\$105.00	\$210.00	\$95.00	\$190.00	\$95.00	\$190.00	\$100.00	\$200.00
621.7701	TYPE II OBJECT MARKER WITHOUT POST	20	EACH	\$95.00	\$1,900.00	\$90.00	\$1,800.00	\$90.00	\$1,800.00	\$30.00	\$600.00
621.9000	RELOCATION OF EXISTING SIGN, WITH POST	10	EACH	\$575.00	\$5,750.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$200.00	\$2,000.00
624.0205	1-INCH AIR RELIEF VALVE ASSEMBLY	1	EACH	\$3,100.00	\$3,100.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
624.0701	CONNECT NEW 8-INCH WATER TO EXISTING 8-INCH WATER (WL STA 0+00)	L.S.	L.S.	L.S.	\$4,200.00	L.S.	\$5,600.00	L.S.	\$15,000.00	L.S.	\$6,000.00
624.0702	CONNECT NEW 8-INCH WATER TO EXISTING 8-INCH WATER (WL STA. 7+53.63)	L.S.	L.S.	L.S.	\$4,200.00	L.S.	\$5,400.00	L.S.	\$15,000.00	L.S.	\$6,000.00
624.1121	FURNISHING AND INSTALLING 8-INCH MECHANICAL JOINT DUCTILE IRON PIPE (CLASS 52)	754	LIN FT	\$90.00	\$67,860.00	\$42.00	\$31,668.00	\$200.00	\$150,800.00	\$75.00	\$56,550.00
624.1122	FURNISHING AND INSTALLING DUCTILE IRON FITTINGS	1000	LBS	\$6.00	\$6,000.00	\$4.00	\$4,000.00	\$5.00	\$5,000.00	\$3.50	\$3,500.00
624.1167	FURNISHING AND INSTALLING PVC PIPE AND FITTINGS, 2-INCH SCH. 150	L.S.	L.S.	L.S.	\$35,000.00	L.S.	\$7,200.00	L.S.	\$25,000.00	L.S.	\$4,000.00
624.1172	FURNISHING AND INSTALLING 8-INCH GATE VALVE	. з	EACH	\$1,500.00	\$4,500.00	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$1,000.00	\$3,000.00

**EACH** 

\$320.00

\$320.00

\$335.00

\$335.00

\$800.00

\$800.00

Sheet No. 5 of 8 Sheets

\$500.00

\$500.00

PROJECT:

Mamalahoa Highway Emergency Replacement of Paauau Stream

Bridge, Improvements at Kamani Street, and Rehabilitation

of Various Bridges

FEDERAL AID PROJECT NO.: ER-12(3)

ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles

TYPE CODE: 1000, X081, Y002, Y003, Y060

DATE ADVERTISED: April 30, 2002

GOODFELLOW BROS., INC.

DILLINGHAM CONSTRUCTION
PACIFIC, LTD.
DBA HAWAIIAN DREDGING
CONSTRUCTION COMPANY

KEIWIT PACIFIC CO.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

IDS OPENED: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum											
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT						
624.1845	FURNISHING AND INSTALLING 1-INCH SINGLE SERVICE LATERAL AND ALL APPURTENANCES	1	EACH	\$2,100.00	\$2,100.00	4,600.00	\$4,600.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
624.6300	FURNISHING AND INSTALLING BACK-FLOW PREVENTOR SYSTEM (FOR HOSPITAL)	L.S.	L.S.	L.S.	\$26,000.00	L.S.	\$18,000.00	L.S.	\$3,000.00	L.S.	\$15,000.00
629.1011	4-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	1025	LIN FT	\$2.00	\$2,050.00	0.80	\$820.00	\$1.00	\$1,025.00	\$1.00	\$1,025.00
629.1012	8-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	2258	LIN FT	\$4.00	\$9,032.00	1.50	\$3,387.00	\$2.00	\$4,516.00	\$2.00	\$4,516.00
629.1013	12-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	55	LIN FT	\$5.00	\$275.00	5.00	\$275.00	\$3.00	\$165.00	\$2.50	\$137.50
629.1014	DOUBLE 4-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	950	LIN FT	\$4.00	\$3,800.00	1.40	\$1,330.00	\$2.00	\$1,900.00	\$1.75	\$1,662.50
629.2030	TYPE C PAVEMENT MARKER	84	EACH	\$10.00	\$840.00	6.00	\$504.00	\$7.00	\$588.00	\$5.00	\$420.00
629.2040	TYPE D PAVEMENT MARKER	55	EACH	\$10.00	\$550.00	6.00	\$330.00	\$7.00	\$385.00	\$5.00	\$275.00
636.1000	FIELD OFFICE (NOT TO EXCEED \$22,000)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00	L.S.	\$32,000.00
636.2000	PROJECT SITE LABORATORY (NOT TO EXCEED \$22,000)	L.S.	L.S.	L.S.	\$22,000.00	L.S.	\$22,000.00	L.S.	\$22,000.00	L.S.	\$22,000.00
636.3000	UTILITY CHARGES FOR FIELD OFFICE AND PROJECT SITE LABORATORY	F.A.	F.A.	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00
636.4000	TRANSFORMER CONNECTION	F.A.	F.A.	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00

Sheet No. 6 of 8 Sheets

PROJECT:

Mamalahoa Highway Emergency Replacement of Paauau Stream

Bridge, Improvements at Kamani Street, and Rehabilitation

of Various Bridges

FEDERAL AID PROJECT NO.: ER-12(3)

ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles

TYPE CODE: 1000, X081, Y002, Y003, Y060

GOODFELLOW BROS., INC.

PACIFIC, LTD. DBA HAWAIIAN DREDGING CONSTRUCTION COMPANY

DILLINGHAM CONSTRUCTION

KEIWIT PACIFIC CO.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

EM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
645.0100	ADDITIONAL POLICE OFFICERS AND/OR ADDITIONAL TRAFFIC CONTROL DEVICES	F.A.	F.A.	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00
645.0110	CONSTRUCTION OF TEMPORARY DETOUR ROAD	L.S.	L.S.	L.S.	\$300,000.00	L.S.	\$737,367.00	L.S.	\$500,000.00	L.S.	\$886,100.00
645.0111	MAINTENANCE OF TEMPORARY DETOUR ROAD	F.A.	F.A.	F.A.	\$300,000.00	F.A.	\$300,000.00	F.A.	\$300,000.00	F.A.	\$300,000.00
645.0120	DETOUR (ALTERNATE) ROUTE FOR KAMANI STREET	7	NIGHT	\$1,000.00	\$7,000.00	\$5,600.00	\$39,200.00	\$3,000.00	\$21,000.00	\$1,000.00	\$7,000.00
660.0100	FURNISHING PROBING AND GROUTING EQUIPMENT	L.S.	L.S.	L.S.	\$7,000.00	L.S.	\$3,500.00	L.S.	\$25,000.00	L.S.	\$9,000.00
660.0200	PROBE HOLES	490	LIN FT	\$13.00	\$6,370.00	\$27.00	\$13,230.00	\$20.00	\$9,800.00	\$38.00	\$18,620.00
660.0300	GROUTING OF PROBE HOLES	6	CU YD	\$500.00	\$3,000.00	\$1,300.00	\$7,800.00	\$2,000.00	\$12,000.00	\$660.00	\$3,960.00
660.0400	ADDITIONAL PROBE HOLES	490	LIN FT	\$13.00	\$6,370.00	\$12.00	\$5,880.00	\$6.00	\$2,940.00	\$21.00	\$10,290.00
660.0500	GROUTING OF ADDITIONAL PROBE HOLES	17	CU YD	\$500.00	\$8,500.00	\$1,100.00	\$18,700.00	\$400.00	\$6,800.00	\$440.00	\$7,480.00
699.1000	MOBILIZATION (NOT TO EXCEED 10% OF THE SUM OF ALL ITEMS EXCLUDING THE BID PRICE OF THIS ITEM, ALL CONTRACT ITEMS UNDER SECTION 660 - PROBING AND GROUTING AT STRUCTURE FOOTINGS, ALLOWANCE, FIELD OFFICE, SITE LABORATORY, AND FORCE ACCOUNT ITEMS)	L.S.	L.S.	L.S.	\$270,000.00	L.S.	\$52 <u>5</u> ,000.00	L.S.	\$600,000.00	L.S.	\$842,000.0
	SUM OF ALL ITEMS				\$4,817,376.00		\$6,713,000.00		\$7,016,715.00		\$8,755,104

Sheet No. 7 of 8 Sheets

PROJECT: Mamalahoa Highway Emergency Replacement of Paauau Stream Bridge, Improvements at Kamani Street, and Rehabilitation of Various Bridges FEDERAL AID PROJECT NO.: ER-12(3)  ISLAND: Hawaii DISTRICT: Kau NET LENGTH OF PROJECT: 2.21 Miles  TYPE CODE: 1000, X081, Y002, Y003, Y060  DATE ADVERTISED: April 30, 2002  BIDS OPENED: May 23, 2002 COMPLETION TIME: 240 Calendar Days Maximum				GOODFELLOW	BROS., INC.	DILLINGHAM C PACIFIC DBA HAWAIIA CONSTRUCTIC	C, LTD. AN DREDGING	KEIW	/IT PACIFIC CO.	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
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	a. SUM OF ALL ITEMS (Carried Forward)  b. EITHER FURNISH FOREIGN STEEL NOT TO				\$4,817,376.00		\$6,713,000.00	·	\$7,016,715.00		\$8,755,104.00
	EXCEED MINIMAL AMOUNT (INSERT "0") OR FURNISH FOREIGN STEEL IN EXCESS OF MINIMAL AMOUNT (INSERT "25% x a")									*	
-	c. SUBTOTAL		-		\$4,817,376.00		\$6,713,000.00		\$7,016,715.00		\$8,755,104.00
	d. BRIDGE COMPLETION TIME x ROAD USER COSTCalendar Days x \$10,000/ Calendar Day				\$1,000,000.00		\$1,000,000.00		\$1,200,000.00		\$900,000.00
	e. AMOUNT FOR COMPARISION OF BIDS (c+d)			***	\$5,817,376.00	*	\$7,713,000.00		\$8,216,715.00		\$9,655,104.00
		,									
	Determined as Low Bidder (See ***)  *** Bid Withdrawn by Contractor									,	
	I certify that this is a true and correct tabulation of bids opened for this project			,						,	
	Av Sean Hiraoka Date				p.	,					
	Sean Hiraoka Date					L			l	Sheet No. 8 c	of 8 Sheets