PROJECT: HONOAPIILANI HIGHWAY WIDENING

209.1000 EROSION CONTROL

305.1100 AGGREGATE SUBBASE

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

NET LENGTH OF PROJECT: 0.90 MILES PROJECT NO.: BR-NH-030-1(24) STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HAWAIIAN DREDGING KIEWIT PACIFIC **ROJAC CONSTRUCTION** GOODFELLOW BROS. **DIVERSIFIED MACHINERY** DICK PACIFIC DISTRICT: WAILUKU ISLAND: CONSTRUCTION HIGHWAYS DIVISION CONSTRUCTION DATE ADVERTISED: Honolulu Star Bulletin, Maui News July 28, 2000 BIDS OPENED: August 31, 2000 COMPLETION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS UNIT UNIT UNIT UNIT APPROX. UNIT UNIT UNIT AMOUNT PRICE **AMOUNT** PRICE **AMOUNT** PRICE PRICE AMOUNT PRICE AMOUNT PRICE **AMOUNT** ITEM QUANTITY UNIT PRICE **AMOUNT** ITEM NO. \$270.00 \$4,590.00 \$670.00 \$11,390.00 \$1,000.00 \$17,000.00 \$500.00 \$8,500.00 \$1,500.00 \$25,500.00 **EACH** \$1,000.00 \$17,000.00 \$200.00 \$3,400.00 201.0100 REMOVING LARGE TREES 17 \$1,200.00 \$2,400.00 \$949.00 \$1,898.00 \$1,000.00 \$2,000.00 \$310.00 \$620.00 \$700.00 \$1,400.00 \$1,500.00 \$3,000.00 **EACH** \$1,000.00 \$2,000.00 201.0109 REMOVING LARGE TREES IN STREAM BED \$2,800.00 \$210.00 \$420.00 \$454.00 \$908.00 \$1,400.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$2,000.00 \$500.00 \$1,000.00 2 **EACH** \$1,000.00 201.0110 REMOVING LARGE TREE STUMPS \$20,000.00 \$8,960.00 \$45,000.00 \$168,000.00 \$20,000.00 \$25,200.00 \$20,000.00 L.S. L.S. L.S. L.S. L.S. L.S. 201.0209 CLEARING AND GRUBBING IN STREAM BED (11,200 S.F.) L.S. \$0.00 L.S. \$0.00 L.S. \$61,521.00 L.S. \$290,000.00 L.S. \$173,700.00 L.S. \$23,000.00 L.S. \$370,000.00 202.0400 | REMOVAL OF EXISTING ROADWAY STRUCTURE, A&B PARCEL L.S. L.S. \$23,000.00 L.S. \$74,700.00 \$22,742.00 L.S. \$40,400.00 L.S. \$50,000.00 L.S. \$30,000.00 L.S. \$100,000.00 L.S. L.S. L.S. L.S. 202,0449 REMOVAL OF EXISTING POHAKEA BRIDGE (166 C.Y.) \$308,000.00 \$110,000.00 \$8.63 \$94,930.00 \$75.00 \$825,000.00 \$50.00 \$550,000.00 \$275,000.00 \$28.00 \$10.00 \$440,000.00 \$25.00 11,000 C.Y. \$40.00 203.0110 ROADWAY EXCAVATION \$28,200.00 \$310,200.00 \$1.00 \$28,200.00 \$15.72 \$443,304.00 \$10.00 \$282,000.00 \$40.00 \$1,128,000.00 C.Y. \$2.80 \$78,960.00 \$1.00 \$11.00 28,200 203.0210 BORROW EXCAVATION \$28,170.00 \$46,011.00 \$28.00 \$26,292.00 \$60.00 \$56,340.00 \$100.00 \$93,900.00 \$56,340.00 \$30.00 \$28,170.00 \$49.00 \$30.00 206.2020 | STRUCTURE EXCAVATION FOR DRAINAGE SYSTEMS 939 C.Y. \$60.00 \$70.00 \$310,100.00 \$9.40 \$41,642.00 \$265,800.00 \$57,590.00 \$18.50 \$81,955.00 \$60.00 \$13.00 C.Y. \$20.00 \$88,600.00 \$30.00 \$132,900.00 206.6109 STRUCTURE EXCAVATION FOR BRIDGES AND WINGWALLS 4,430 \$16,243.00 \$12.00 \$10,536.00 \$16.00 \$14,048.00 \$60.00 \$52,680.00 C.Y. \$20.00 \$17,560.00 \$30.00 \$26,340.00 \$18.50 \$13.00 \$11,414.00 206.6209 STRUCTURAL EXCAVATION FOR RETAINING WALLS \$203,058.00 \$80,523.00 \$143,541.00 \$133.038.00 \$50.00 \$175,050.00 \$58.00 \$23.00 \$41.00 \$50.00 \$175,050.00 \$38.00 3,501 C.Y. \$32.00 \$112,032.00 206.7109 STRUCTURE BACKFILL FOR BRIDGES AND WINGWALLS \$50.00 \$40,550.00 \$54.00 \$43,794.00 \$23.00 \$18,653.00 \$48.00 \$38,928.00 \$50.00 \$40,550.00 \$38.00 \$30,818.00 \$25,952.00 C.Y. \$32.00 206.7209 STRUCTURE BACKFILL FOR RETAINING WALLS \$30,020.00 \$78.00 \$12,324.00 \$75.00 \$11,850.00 \$100.00 \$15,800.00 \$74.00 \$11,692.00 \$190.00 \$80.00 \$12,640.00 \$120.00 \$18,960.00 206.8109 | FILTER MATERIAL FOR ABUTMENTS AND WINGWALLS 158 C.Y. \$2,800.00 \$75.00 \$2,100.00 \$180.00 \$5.040.00 \$82.00 \$2,296.00 \$80.00 \$2,240.00 \$120.00 \$3,360.00 206,8209 FILTER MATERIAL FOR RETAINING WALLS 28 C.Y. \$75.00 \$2,100.00 \$100.00 \$29.00 \$53,215.00 \$13.00 \$23,855.00 \$6.00 \$11,010.00 \$20.00 \$30.00 \$55,050.00 \$36,700.00 C.Y. \$32.00 \$58,720.00 \$11.00 \$20,185.00 1,835 207.0209 DITCH AND CHANNEL EXCAVATION

\$50,000.00

\$300,370.00

F.A.

\$26.00

\$50,000.00

\$223,132.00

F.A.

\$73.00

\$50,000.00

\$626,486.00

F.A.

\$36.00

\$50,000.00

\$308,952.00

F.A.

\$50.00

\$50,000.00

\$429,100.00

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\$223,132.00

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8,582

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C.Y.

F.A.

\$26.00

F.A.

\$35.00

\$50,000.00

\$429,100.00



NET LENGTH OF PROJECT: 0.90 MILES

PROJECT: HONOAPIILANI HIGHWAY WIDENING

PROJECT NO.: BR-NH-030-1(24)

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

SLAND: MAUI	DISTRICT: WAILUK	U		HAWAIIAN [ CONSTRI	THE PROPERTY OF THE PROPERTY O	KIEWIT	PACIFIC	ROJAC CON	NSTRUCTION	GOODFEL	LOW BROS.	DIVERSIFIED	MACHINERY		ACIFIC RUCTION	STATE OF DEPARTMENT OF T HIGHWAYS	<b>TRANSPORTATION</b>
DATE ADVERTISED: Honolulu Star Bulletin, Maui News July 28, 2000																	
BIDS OPENED: August 31, 2000									8						€		
COMPLETION TIME: TWO-HUNDRED TWENTY SIX (2	26) WORKING DAYS										9				t.		
ITEM NO.	ГЕМ	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
306.0100 UNTREATED PERMEABLE BASE		7,177	C.Y.	\$37.00	\$265,549.00	\$60.00	\$430,620.00	\$36.00	\$258,372.00	\$89.00	\$638,753.00	\$51.00	\$366,027.00	\$65.00	\$466,505.00	\$60.00	\$430,620.0
312.0100 PLANT MIX GLASSPHALT CONCRE	E BASE COURSE	25,520	TON	\$50.00	\$1,276,000.00	\$50.00	\$1,276,000.00	\$52.00	\$1,327,040.00	\$49.00	\$1,250,480.00	\$55.40	\$1,413,808.00	\$50.00	\$1,276,000.00	\$65.00	\$1,658,800.
401.0400 ASPHALT CONCRETE PAVEMENT,	AIX NO IV	14,084	TON	\$54.50	\$767,578.00	\$54.00	\$760,536.00	\$63.00	\$887,292.00	\$56.00	\$788,704.00	\$62.00	\$873,208.00	\$55.00	\$774,620.00	\$70.00	\$985,880.
503.1109 CONCRETE IN RETAINING WALLS,	EXCEPT FOOTINGS (83 C.Y.)	L.S.	L.S.	L.S.	\$60,000.00	L.S.	\$50,000.00	L.S.	\$92,213.00	L.S.	\$43,000.00	L.S.	\$101,000.00	L.S.	\$61,000.00	L.S.	\$70,716.
503.1209 CONCRETE IN BRIDGES, EXCEPT F	OOTING (919 C.Y.)	L.S.	L.S.	L.S.	\$941,940.00	L.S.	\$775,000.00	L.S.	\$1,117,504.00	L.S.	\$699,000.00	L.S.	\$897,000.00	L.S.	\$692,886.00	L.S.	\$782,988.
503.1309 CONCRETE IN BRIDGE FOOTINGS	586 C.Y.)	L.S.	L.S.	L.S.	\$170,000.00	L.S.	\$140,000.00	L.S.	\$121,302.00	L.S.	\$140,000.00	L.S.	\$208,000.00	L.S.	\$120,000.00	L.S.	\$164,080.
503.1409 CONCRETE IN RETAINING WALL FO	OOTINGS (122 C.Y.)	L.S.	L.S.	L.S.	\$40,000.00	L.S.	\$35,000.00	L.S.	\$25,498.00	L.S.	\$30,800.00	L.S.	\$70,000.00	L.S.	\$30,000.00	L.S.	\$34,160.
503.2100 TYPE "1" REINFORCED CONCRETE	COLLAR	1	EACH	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,694.00	\$1,694.00	\$2,700.00	\$2,700.00	\$2,268.00	\$2,268.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.
503.2200 TYPE "2" REINFORCED CONCRETE	COLLAR	3	EACH	\$700.00	\$2,100.00	\$2,000.00	\$6,000.00	\$1,606.00	\$4,818.00	\$2,800.00	\$8,400.00	\$2,233.00	\$6,699.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.
503.2300 TYPE "3" REINFORCED CONCRETE	COLLAR	1	EACH	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00	\$2,057.00	\$2,057.00	\$2,800.00	\$2,800.00	\$3,370.00	\$3,370.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.
503.5100 REINFORCED CONCRETE JACKET		<b>54</b>	L.F.	\$170.00	\$9,180.00	\$150.00	\$8,100.00	\$131.00	\$7,074.00	\$410.00	\$22,140.00	\$154.00	\$8,316.00	\$150.00	\$8,100.00	\$390.00	\$21,060.
504.2209 TYPE II PRESTRESSED CONCRETE	GIRDERS	1,251	L.F.	\$260.00	\$325,260.00	\$300.00	\$375,300.00	\$201.00	\$251,451.00	\$180.00	\$225,180.00	\$148.00	\$185,148.00	\$250.00	\$312,750.00	\$288.00	\$360,288.
507.3409 METAL TUBE RAIL AND POST		147	L.F.	\$95.00	\$13,965.00	\$150.00	\$22,050.00	\$112.00	\$16,464.00	\$96.00	\$14,112.00	\$131.00	\$19,257.00	\$100.00	\$14,700.00	\$30.00	\$4,410.
507.6009 CONCRETE RAILING AND END POS	Т	390	L.F.	\$230.00	\$89,700.00	\$300.00	\$117,000.00	\$217.00	\$84,630.00	\$170.00	\$66,300.00	\$250.00	\$97,500.00	\$80.00	\$31,200.00	\$150.00	\$58,500.
602.0109 REINFORCING STEEL FOR RETAIN	NG WALL (19,225 LB.)	L.S.	L.S.	L.S.	\$18,500.00	L.S.	\$50,000.00	L.S.	\$38,450.00	L.S.	\$19,000.00	L.S.	\$34,300.00	L.S.	\$19,000.00	L.S.	\$19,225.
602.0209 REINFORCING STEEL FOR BRIDGE	S AND WINGWALLS (413,076 LB.)	L.S.	L.S.	L.S.	\$320,000.00	L.S.	\$350,000.00	L.S.	\$516,345.00	L.S.	\$362,000.00	L.S.	\$357,000.00	L.S.	\$320,000.00	L.S.	\$413,076.
603.0010 BED COURSE MATERIAL FOR CUL	/ERTS	245	C.Y.	\$50.00	\$12,250.00	\$60.00	\$14,700.00	\$31.00	\$7,595.00	\$160.00	\$39,200.00	\$66.00	\$16,170.00	\$60.00	\$14,700.00	\$65.00	\$15,925.
603.1010 24-INCH REINFORCED CONCRETE	PIPE, CLASS III	480	L.F.	\$37.00	\$17,760.00	\$50.00	\$24,000.00	\$46.00	\$22,080.00	\$106.00	\$50,880.00	\$40.00	\$19,200.00	\$40.00	\$19,200.00	\$60.00	\$28,800.0

PROJECT: HONOAPIILANI HIGHWAY WIDENING

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

PROJECT NO.:	BR-NH-030-1(24) NET LENGTH OF PROJECT: 0	.90 MILES				12151407	2401510	ROJAC CON	STRUCTION	GOODFELL	OW BROS.	DIVERSIFIED	MACHINERY	DICK PA	ACIFIC	STATE OF DEPARTMENT OF TR	RANSPORTATION
ISLAND: MA	AUI DISTRICT: WAILU	KU		HAWAIIAN DI CONSTRU	1	KIEWIT	PACIFIC	ROJAC CON	STRUCTION	COOD! LLL	EOW Bridge			CONSTR	RUCTION	HIGHWAYS	DIVISION
DATE ADVERTIS	SED: Honolulu Star Bulletin, Maui News July 28, 2000																
BIDS OPENED:	August 31, 2000															** *	
COMPLETION T	IME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS									LINIT		UNIT		UNIT		UNIT	
	ITCM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
ITEM NO.	ITEM 4-INCH CORRUGATED STEEL PIPE, NO. 12 GAGE	35	L.F.	\$50.00	\$1,750.00	\$60.00	\$2,100.00	\$65.00	\$2,275.00	\$107.00	\$3,745.00	\$58.00	\$2,030.00	\$30.00	\$1,050.00		\$2,625.00
603.1012	4-INCH ALUMINUM SPIRAL RIB PIPE, T=0.105-INCH OR 24-INCH REINFORCED CONCRETE PIPE, CLASS III OR 24-INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	507	L.F.	\$21.00	\$10,647.00	\$40.00	\$20,280.00	\$23.00	\$11,661.00	\$81.00	\$41,067.00	\$24.00	\$12,168.00	\$35.00	\$17,745.00	\$55.00	\$27,885.00
	0-INCH REINFORCED CONCRETE PIPE, CLASS III	11	L.F.	\$86.00	\$946.00	\$75.00	\$825.00	\$149.00	\$1,639.00	\$150.00	\$1,650.00	\$71.00	\$781.00	\$80.00	\$880.00		\$825.00
603.1014 36	6-INCH ALUMINUM SPIRAL RIB PIPE, T=0.105-INCH OR 36-INCH REINFORCED CONCRETE PIPE, CLASS III OR 36-INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	92	L.F.	\$41.00	\$3,772.00	\$50.00	\$4,600.00	\$42.00	\$3,864.00	\$120.00	\$11,040.00	\$44.00	\$4,048.00	\$70.00	\$6,440.00	\$90.00	\$8,280.00
	3-INCH X 27-INCH CORRUGATED METAL ARCH PIPE	70	L.F.	\$96.00	\$6,720.00	\$100.00	\$7,000.00	\$94.00	\$6,580.00	\$150.00	\$10,500.00	\$97.00	\$6,790.00	\$100.00	\$7,000.00		\$7,700.00
	YPE "1" STORM DRAIN MANHOLE, 7.00 FEET TO 7.99 FEET	1	EACH	\$6,100.00	\$6,100.00	\$5,000.00	\$5,000.00	\$4,858.00	\$4,858.00	\$6,900.00	\$6,900.00	\$4,171.00	\$4,171.00	\$5,000.00	\$5,000.00	\$8,300.00	\$8,300.00
1 West and a control of the control	YPE 61614P GRATED DROP INLET, 2.00 FEET TO 2.99 FEET	1	EACH	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00	\$3,947.00	\$3,947.00	\$6,300.00	\$6,300.00	\$3,275.00	\$3,275.00	\$6,400.00	\$6,400.00	\$5,100.00	\$5,100.00
	YPE 61614P GRATED DROP INLET, 3.00 FEET TO 3.99 FEET	2	EACH	\$5,700.00	\$11,400.00	\$4,200.00	\$8,400.00	\$4,278.00	\$8,556.00	\$6,300.00	\$12,600.00	\$3,450.00	\$6,900.00	\$7,200.00	\$14,400.00		\$11,800.00
	TYPE 61614P GRATED DROP INLET, 4.00 FEET TO 4.99 FEET	2	EACH	\$6,600.00	\$13,200.00	\$4,900.00	\$9,800.00	\$5,215.00	\$10,430.00	\$6,300.00	\$12,600.00	\$4,294.00	\$8,588.00	\$7,300.00	\$14,600.00		\$13,400.00
2 1	TYPE 61614P GRATED DROP INLET, 5.00 FEET TO 5.99 FEET	1	EACH	\$6,100.00	\$6,100.00	\$5,000.00	\$5,000.00	\$5,002.00	\$5,002.00	\$6,200.00	\$6,200.00	\$3,832.00	\$3,832.00	\$7,600.00	\$7,600.00		\$7,500.00
	TYPE 61614P GRATED DROP INLET, 6.00 FEET TO 6.99 FEET	1	EACH	\$6,500.00	\$6,500.00	\$5,200.00	\$5,200.00	\$5,470.00	\$5,470.00	\$6,300.00	\$6,300.00	\$4,172.00	\$4,172.00	\$7,800.00	\$7,800.00		\$8,200.00
	CONCRETE HEADWALL, 3.00 FEET TO 3.99 FEET	5	EACH	\$2,200.00	\$11,000.00	\$3,000.00	\$15,000.00	\$2,568.00	\$12,840.00	\$2,200.00	\$11,000.00	\$8,738.00	\$43,690.00	\$300.00	\$1,500.00		\$10,000.00
	CONCRETE HEADWALL, 4.00 FEET TO 4.99 FEET	1	EACH	\$4,100.00	\$4,100.00	\$4,000.00	\$4,000.00	\$4,269.00	\$4,269.00	\$3,000.00	\$3,000.00	\$9,854.00	\$9,854.00	\$400.00	\$400.00		
	TYPE "1" CONCRETE HEADWALL, 3.00 FEET TO 3.99 FEET	1	EACH	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$3,602.00	\$3,602.00	\$3,900.00	\$3,900.00	\$8,794.00	\$8,794.00	\$2,500.00	\$2,500.00		
	TYPE "2" CONCRETE HEADWALL, 4.00 FEET TO 4.99 FEET	1	EACH	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$5,945.00	\$5,945.00	\$4,100.00	\$4,100.00	\$9,938.00	\$9,938.00	\$4,000.00			
	CRM HEADWALL, 3.00 FEET TO 3.99 FEET	2	EACH	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$1,575.00	\$3,150.00	\$1,900.00	\$3,800.00	\$3,662.00	\$7,324.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00

PROJECT: HONOAPIILANI HIGHWAY WIDENING

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

NET LENGTH OF PROJECT: 0.90 MILES PROJECT NO.: BR-NH-030-1(24) STATE OF HAWAII **DEPARTMENT OF TRANSPORTATION** GOODFELLOW BROS. DIVERSIFIED MACHINERY DICK PACIFIC ROJAC CONSTRUCTION KIEWIT PACIFIC HAWAIIAN DREDGING DISTRICT: WAILUKU ISLAND: MAUI CONSTRUCTION HIGHWAYS DIVISION CONSTRUCTION DATE ADVERTISED: Honolulu Star Bulletin, Maui News July 28, 2000 August 31, 2000 BIDS OPENED: COMPLETION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS UNIT UNIT UNIT UNIT APPROX. UNIT **AMOUNT** PRICE **AMOUNT** PRICE **AMOUNT** PRICE AMOUNT PRICE **AMOUNT** PRICE PRICE AMOUNT UNIT PRICE AMOUNT QUANTITY ITEM ITEM NO. \$7,400.00 \$7,000.00 \$7,000.00 \$6,200.00 \$3,348.00 \$7,400.00 \$3,348.00 \$4,690.00 \$4,690.00 \$6,200.00 EACH \$5,500.00 \$5,500.00 \$6,000.00 \$6,000.00 604.5230 TYPE "A-9P" GRATED DROP INLET, 4.00 FEET TO 4.99 FEET \$4,500.00 \$4,500.00 \$8,800.00 \$8,683.00 \$8,683,00 \$3,300.00 \$3,300.00 \$8,800.00 \$5,577.00 \$5,577.00 \$3,400.00 \$7,500.00 \$7,500.00 EACH \$3,400.00 604.5240 TYPE "1" INLET STRUCTURE, 2.00 FEET TO 2.99 FEET \$22,000.00 \$60.00 \$12,000.00 \$24,600.00 \$110.00 \$123.00 \$23,200.00 \$111.00 \$22,200.00 \$116.00 \$22,000.00 \$110.00 200 L.F. \$110.00 \$22,000.00 606.3109 GUARDRAIL, TYPE 3 THRIE BEAM WITH STEEL POST \$30.00 \$10,500.00 \$11,200.00 \$30.00 \$10,500.00 \$32.00 \$10,150.00 \$30.00 \$10,500.00 \$29.00 \$10,150.00 \$29.00 \$10,150.00 350 L.F. \$29.00 606.3110 GUARDRAIL, TYPE 3, SINGLE, WITH SPACER ON STEEL POST \$60.00 \$9,000.00 \$5,700.00 \$42.00 \$6,300.00 \$40.00 \$6,000.00 \$5,850.00 \$38.00 \$39.00 \$5,640.00 \$38.00 \$5,700.00 \$37.60 L.F. 606.3111 GUARDRAIL, TYPE 3, DOUBLE NESTED WITH STEEL POST \$33,000.00 \$25.00 \$27,500.00 \$30.00 \$26,400.00 \$23.00 \$25,300.00 \$26.65 \$29,315.00 \$24.00 \$23.00 \$25,300.00 L.F. \$23.00 \$25,300.00 606.3119 GUARDRAIL, TYPE 3, SINGLE, WITH SPACER ON STEEL POST AT BRIDGE 1,100 \$3,500.00 \$10,500.00 \$4,500.00 \$13,500.00 \$3,681.00 \$11,043.00 \$3,300.00 \$9,900.00 \$10,500.00 \$3,465.00 \$10,395.00 \$3,500.00 \$9,900.00 **EACH** \$3,300.00 606.7100 | TERMINAL SECTION, TYPE FLEAT-350 \$3,681.00 \$7,362.00 \$3,500.00 \$7,000.00 \$4,500.00 \$9,000.00 \$6,600.00 \$3,300.00 \$3,465.00 \$6,930.00 \$3,500.00 \$7,000.00 \$6,600.00 EACH \$3,300.00 606.7109 | TERMINAL SECTION, TYPE FLEAT-350 AT BRIDGE \$4,400.00 \$1,500.00 \$3,000.00 \$2,100.00 \$4,200.00 \$2,343.00 \$4,686.00 \$2,200.00 \$4,200.00 \$2,205.00 \$4,410.00 \$4,200.00 \$2,100.00 **EACH** \$2,100.00 606.7209 | TERMINAL SECTION, TYPE "G" AT BRIDGE \$30.00 \$21,900.00 \$26.00 \$18,980.00 \$21,900.00 \$10.00 \$7,300.00 \$6,570.00 \$30.00 \$10,220.00 \$9.00 \$6,570.00 \$14.00 \$9.00 607.0160 4-FOOT CHAIN LINK FENCE WITHOUT TOP RAIL AND WITH CONCRETE 730 L.F. **FOOTINGS** \$2,000.00 \$500.00 \$2,000.00 \$950.00 \$500.00 \$1,960.00 \$3,800.00 \$490.00 \$1,800.00 \$949.00 \$3,796.00 \$450.00 \$2,000.00 C.Y. \$500.00 612.0100 GROUTED RUBBLE PAVING \$724.00 \$5,068.00 \$500.00 \$3,500.00 \$510.00 \$3,570.00 \$3,430.00 \$490.00 \$902.00 \$6,314.00 \$450.00 \$3,150.00 \$500.00 \$3,500.00 C.Y. 612.0209 GROUTED RUBBLE PAVING GUTTER \$21,420.00 \$591.00 \$24.822.00 \$500.00 \$21,000.00 \$510.00 \$490.00 \$20,580.00 \$831.00 \$34,902.00 \$400.00 \$16,800.00 \$19,320.00 C.Y. \$460.00 612.0309 GROUTED RUBBLE SLOPE PROTECTION \$20.00 \$30,000.00 \$50.00 \$75,000.00 \$32.80 \$49,200.00 \$60,000.00 \$31.00 \$46,500.00 \$40.00 \$45,000.00 \$30.00 \$29.40 \$44,100.00 1,500 C.Y. 617.0100 IMPORTED PLANTING SOIL \$11,808.00 \$10,944.00 \$38.00 \$50.00 \$10,656.00 \$41.00 \$14,400.00 \$39.00 \$11,232.00 \$37.00 \$37.00 \$10,656.00 \$37.00 \$10,656.00 S.F. 621.0200 PANEL FOR DESTINATION SIGN \$2,356.00 \$37.00 \$2,294.00 \$41.00 \$2,542.00 \$38.00 \$80.00 \$4,960.00 \$2,356.00 \$38.00 \$37.00 \$2,294.00 \$2,232.00 L.F. \$36.00 621.1000 | GALVANIZED STEEL POST (W6X12.0) FOR GROUND MOUNTED DESTINATION SIGN \$3,324.00 \$1,500.00 \$3,000.00 \$1,499.00 \$2,998.00 \$1,662.00 \$1,800.00 \$3,600.00 \$1,565.00 \$3,130.00 \$1,500.00 \$3,000.00 \$1,490.00 \$2,980.00 **EACH** BREAKAWAY STEEL POST (S4X7.7) AND FOUNDATION FOR GROUND 2 MOUNTED DESTINATION SIGN

SHEET 4 OF 11

DATE ADVERTISED: Honolulu Star Bulletin, Maui News

July 28, 2000

BIDS OPENED: August 31, 2000

COMPLETION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS

PROJECT: HONOAPIILANI HIGHWAY WIDENING NORTH KIHE! ROAD TO KUIHELANI HIGHWAY NET LENGTH OF PROJECT: 0.90 MILES PROJECT NO.: BR-NH-030-1(24) STATE OF HAWAII DEPARTMENT OF TRANSPORTATION DICK PACIFIC DIVERSIFIED MACHINERY GOODFELLOW BROS. ROJAC CONSTRUCTION KIEWIT PACIFIC HAWAIIAN DREDGING DISTRICT: WAILUKU ISLAND: MAUI CONSTRUCTION HIGHWAYS DIVISION CONSTRUCTION

COMI LETTO	A TIME. 1440-HONDRED 144ENT SIX (220) WORKING SIX																
		APPROX.		UNIT		UNIT		UNIT		UNIT		UNIT		UNIT	AMOUNT	UNIT PRICE	AMOUNT
ITEM NO.	ITEM	QUANTITY	UNIT	PRICE	AMOUNT	PRICE	AMOUNT										
	BREAKAWAY STEEL POST (W6X9.0) AND FOUNDATION FOR GROUND MOUNTED DESTINATION SIGN	4	EACH	\$1,610.00	\$6,440.00	\$1,600.00	\$6,400.00	\$1,691.00	\$6,764.00	\$1,620.00	\$6,480.00	\$1,796.00	\$7,184.00	\$1,700.00	\$6,800.00	\$2,000.00	\$8,000.00
621.3010	TYPE VI FOOTING FOR DESTINATION SIGN	4	EACH	\$860.00	\$3,440.00	\$860.00	\$3,440.00	\$903.00	\$3,612.00	\$870.00	\$3,480.00	\$959.00	\$3,836.00	\$900.00	\$3,600.00	\$2,000.00	\$8,000.00
621.4110	REFLECTOR MARKER (RM-3) WITH FLEXIBLE DELINEATOR POST (TYPE B INSTALLATION)	14	EACH	\$77.00	\$1,078.00	\$77.00	\$1,078.00	\$81.00	\$1,134.00	\$77.00	\$1,078.00	\$86.00	\$1,204.00	\$80.00	\$1,120.00	\$50.00	\$700.00
621.4120	REFLECTOR MARKER (RM-3) WITH STEEL POST	38	EACH	\$87.50	\$3,325.00	\$88.00	\$3,344.00	\$92.00	\$3,496.00	\$90.00	\$3,420.00	\$97.00	\$3,686.00	\$94.00	\$3,572.00	\$50.00	\$1,900.00
621.4130	REFLECTOR MARKER (RM-4) WITH STEEL POST	4	EACH	\$80.00	\$320.00	\$80.00	\$320.00	\$84.00	\$336.00	\$80.00	\$320.00	\$89.00	\$356.00	\$85.00	\$340.00	\$100.00	\$400.00
621.5000	REGULATORY AND WARNING SIGN (10 S.F. OR LESS)	7	EACH	\$175.00	\$1,225.00	\$175.00	\$1,225.00	\$184.00	\$1,288.00	\$180.00	\$1,260.00	\$195.00	\$1,365.00	\$185.00	\$1,295.00	\$150.00	\$1,050.00
621.5100	REGULATORY AND WARNING SIGN (10 S.F. OR LESS) WITH POST	27	EACH	\$240.00	\$6,480.00	\$240.00	\$6,480.00	\$252.00	\$6,804.00	\$240.00	\$6,480.00	\$267.00	\$7,209.00	\$250.00	\$6,750.00	\$400.00	\$10,800.00
621.6100	TYPE A ROUTE MARKER ASSEMBLY WITH POST	9	EACH	\$230.00	\$2,070.00	\$230.00	\$2,070.00	\$242.00	\$2,178.00	\$230.00	\$2,070.00	\$256.00	\$2,304.00	\$250.00	\$2,250.00	\$400.00	\$3,600.00
621.6200	TYPE B ROUTE MARKER ASSEMBLY WITH POST	3	EACH	\$545.00	\$1,635.00	\$545.00	\$1,635.00	\$572.00	\$1,716.00	\$550.00	\$1,650.00	\$608.00	\$1,824.00	\$550.00	\$1,650.00	\$600.00	\$1,800.00
621.7100	CONSTRUCTION SIGN WITH POSTS	8	EACH	\$465.00	\$3,720.00	\$465.00	\$3,720.00	\$488.00	\$3,904.00	\$470.00	\$3,760.00	\$519.00	\$4,152.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00
621.7600	MILE POST MARKER AND HIGHWAY ROUTE MARKER PLATE WITH POST	2	EACH	\$138.00	\$276.00	\$138.00	\$276.00	\$145.00	\$290.00	\$140.00	\$280.00	\$154.00	\$308.00	\$150.00	\$300.00	\$200.00	\$400.00
621.8000	STREET NAME SIGN ON TRAFFIC SIGNAL MAST ARM	4	EACH	\$1,325.00	\$5,300.00	\$1,300.00	\$5,200.00	\$1,391.00	\$5,564.00	\$1,330.00	\$5,320.00	\$1,478.00	\$5,912.00	\$1,400.00	\$5,600.00	\$1,000.00	\$4,000.00
621.8100	BICYCLE PARKING RACK (9 BIKES) WITH FOOTING	1	EACH	\$1,625.00	\$1,625.00	\$1,625.00	\$1,625.00	\$1,706.00	\$1,706.00	\$2,500.00	\$2,500.00	\$1,812.00	\$1,812.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
622.0010	ROADWAY LIGHTING STANDARD CONCRETE FOUNDATION	35	EACH	\$990.00	\$34,650.00	\$765.00	\$26,775.00	\$1,040.00	\$36,400.00	\$1,000.00	\$35,000.00	\$1,171.00	\$40,985.00	\$1,040.00	\$36,400.00	\$1,700.00	\$59,500.00
622.0020	MECO 2'X4' PRECAST CONCRETE PULLBOX	31	EACH	\$1,015.00	\$31,465.00	\$890.00	\$27,590.00	\$1,066.00	\$33,046.00	\$1,100.00	\$34,100.00	\$1,785.00	\$55,335.00	\$1,020.00	\$31,620.00	\$950.00	\$29,450.00
622.0040	CONCRETE FOR CONDUIT ENCASEMENT	50	C.Y.	\$137.00	\$6,850.00	\$127.00	\$6,350.00	\$144.00	\$7,200.00	\$150.00	\$7,500.00	\$725.00	\$36,250.00	\$150.00	\$7,500.00	\$160.00	\$8,000.00
622.0031	2-INCH PVC SCHEDULE 40 CONDUIT (380 L.F.)	L.S.	L.S.	L.S.	\$7,410.00	L.S.	\$8,000.00	L.S.	\$7,600.00	L.S.	\$8,000.00	L.S.	\$43,640.00	L.S.	\$8,000.00	L.S.	\$13,680.00

	HONOAPIILANI HIGHWAY WIDENING NORTH KIHEI ROAD TO KUIHELANI HIGHWAY																
	D.: BR-NH-030-1(24)  NET LENGTH OF PROJECT: 0.9  MAUI			HAWAIIAN DI	REDGING	KIEWIT I	PACIFIC	ROJAC CON	STRUCTION	GOODFELI	LOW BROS.	DIVERSIFIE	D MACHINERY	DICK P.	The state of the s	STATE OF DEPARTMENT OF T	RANSPORTATION
ISLAND:	MAUI DISTRICT: WAILUR	νο.		CONSTRU										CONSTR	RUCTION	HIGHWAYS	DIVISION
DATE ADVER	RTISED: Honolulu Star Bulletin, Maui News July 28, 2000															y	
BIDS OPENE	D: August 31, 2000								-					er.			8
COMPLETION	N TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS															22	
		APPROX.		UNIT		UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ITEM NO.	ITEM	QUANTITY	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE									
622.0032	3-INCH PVC SCHEDULE 40 CONDUIT (2,200 L.F.)	L.S.	L.S.	L.S.	\$49,500.00	L.S.	\$60,000.00	L.S.	\$52,800.00	L.S.	\$52,000.00	L.S.	\$51,570.00	L.S.	\$50,000.00	L.S.	\$81,950.00
622.0044	3-INCH PVC SCHEDULE 80 CONDUIT (1,250 L.F.)	L.S.	L.S.	L.S.	\$30,437.00	L.S.	\$40,000.00	L.S.	\$32,500.00	L.S.	\$32,000.00	L.S.	\$17,670.00	L.S.	\$31,000.00	L.S.	\$48,750.00
623.2001	CONTROLLER ASSEMBLY (MODEL 170E CONTROLLER UNIT, MODEL 332A CABINET AND AUXILLARY EQUIPMENT)	1	EACH	\$16,580.00	\$16,580.00	\$17,000.00	\$17,000.00	\$17,409.00	\$17,409.00	\$18,000.00	\$18,000.00	\$20,040.00	\$20,040.00	\$17,000.00	\$17,000.00	\$20,250.00	\$20,250.00
623.2005	CONTROLLER ASSEMBLY (MODEL 170E LOCAL AND MASTER CONTROLLER UNIT, MODEL 332A CABINET AND AUXILLARY EQUIPMENT)	1	EACH	\$18,595.00	\$18,595.00	\$20,000.00	\$20,000.00	\$19,525.00	\$19,525.00	\$20,000.00	\$20,000.00	\$22,065.00	\$22,065.00	\$19,000.00	\$19,000.00	\$22,750.00	\$22,750.00
623.2011	TYPE I TRAFFIC SIGNAL STANDARD	6	EACH	\$1,015.00	\$6,090.00	\$700.00	\$4,200.00	\$935.00	\$5,610.00	\$1,070.00	\$6,420.00	\$1,264.00	\$7,584.00	\$900.00	\$5,400.00	\$600.00	\$3,600.00
623.2021	TYPE II TRAFFIC SIGNAL STANDARD WITH 20 FOOT MAST ARM	1	EACH	\$5,150.00	\$5,150.00	\$4,000.00	\$4,000.00	\$4,988.00	\$4,988.00	\$5,500.00	\$5,500.00	\$3,668.00	\$3,668.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
623.2022	TYPE II TRAFFIC SIGNAL STANDARD WITH 33 FOOT MAST ARM	1	EACH	\$6,540.00	\$6,540.00	\$5,700.00	\$5,700.00	\$6,657.00	\$6,657.00	\$6,900.00	\$6,900.00	\$5,109.00	\$5,109.00	\$6,500.00	\$6,500.00	\$7,000.00	\$7,000.00
623.2023	TYPE II TRAFFIC SIGNAL STANDARD WITH 35 FOOT MAST ARM	1	EACH	\$7,125.00	\$7,125.00	\$6,000.00	\$6,000.00	\$7,140.00	\$7,140.00	\$7,500.00	\$7,500.00	\$5,628.00	\$5,628.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
623.2024	TYPE II TRAFFIC SIGNAL STANDARD WITH 36 FOOT MAST ARM	1	EACH	\$9,150.00	\$9,150.00	\$6,400.00	\$6,400.00	\$7,508.00	\$7,508.00	\$9,700.00	\$9,700.00	\$6,112.00	\$6,112.00	\$7,200.00	\$7,200.00	\$7,000.00	\$7,000.00
623.2025	TYPE II TRAFFIC SIGNAL STANDARD WITH PROVISIONS FOR 40 FOOT MAST ARM	1	EACH	\$11,850.00	\$11,850.00	\$7,000.00	\$7,000.00	\$10,343.00	\$10,343.00	\$13,000.00	\$13,000.00	\$6,348.00	\$6,348.00	\$10,000.00	\$10,000.00	\$7,600.00	\$7,600.00
623.2031	FOUNDATION FOR CONTROLLER CABINET	2	EACH	\$2,950.00	\$5,900.00	\$2,000.00	\$4,000.00	\$2,573.00	\$5,146.00	\$3,100.00	\$6,200.00	\$1,534.00	\$3,068.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00
623.2041	FOUNDATION FOR TYPE I SIGNAL STANDARD	6	EACH	\$2,175.00	\$13,050.00	\$2,000.00	\$12,000.00	\$1,958.00	\$11,748.00	\$2,300.00	\$13,800.00	\$1,437.00	\$8,622.00	\$2,000.00	\$12,000.00	\$1,250.00	\$7,500.00
623.2051	FOUNDATION FOR TYPE II SIGNAL STANDARD	5	EACH	\$3,345.00	\$16,725.00	\$3,000.00	\$15,000.00	\$3,019.00	\$15,095.00	\$3,500.00	\$17,500.00	\$3,647.00	\$18,235.00	\$3,000.00	\$15,000.00	\$4,200.00	\$21,000.00
623.3011	TRAFFIC SIGNAL ASSEMBLY (1-WAY, 12-INCH, 1-3 SECTION VERTICAL WITH SLIPFITTER MOUNTING)	2	EACH	\$3,385.00	\$6,770.00	\$3,000.00	\$6,000.00	\$3,134.00	\$6,268.00	\$3,600.00	\$7,200.00	\$1,527.00	\$3,054.00	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00
623.3021	TRAFFIC SIGNAL ASSEMBLY (2-WAY, 12-INCH, 2-3 SECTION VERTICAL WITH SLIPFITTER MOUNTING)	3	EACH	\$3,780.00	\$11,340.00	\$3,100.00	\$9,300.00	\$3,221.00	\$9,663.00	\$4,000.00	\$12,000.00	\$2,476.00	\$7,428.00	\$3,100.00	\$9,300.00	\$2,500.00	\$7,500.00

PROJECT: HONOAPIILANI HIGHWAY WIDENING

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

PROJECT NO.: BR-NH-030-1(24)

NET LENGTH OF PROJECT: 0.90 MILES

ISLAND: MAUI

DISTRICT: WAILUKU

HAWAIIAN DREDGING KIEWIT PACIFIC CONSTRUCTION

ROJAC CONSTRUCTION

GOODFELLOW BROS.

DIVERSIFIED MACHINERY

DICK PACIFIC CONSTRUCTION STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

DATE ADVERTISED: Honolulu Star Bulletin, Maui News

July 28, 2000

BIDS OPENED: August 31, 2000

COMPLETION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS

2.0		LABBBOY		LINDE		LINUT	<del></del>	UNIT									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	PRICE	AMOUNT								
	TRAFFIC SIGNAL ASSEMBLY (2-WAY, 12-INCH, 1-3 SECTION VERTICAL AND 1-3 SECTION PROGRAMMABLE VISIBILITY HEAD WITH SLIPFITTER MOUNTING)	1	EACH	\$4,375.00	\$4,375.00	\$4,000.00	\$4,000.00	\$4,174.00	\$4,174.00	\$4,600.00	\$4,600.00	\$3,115.00	\$3,115.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
623.3041	TRAFFIC SIGNAL ASSEMBLY (1-WAY, 12-INCH, 1-3 SECTION VERTICAL WITH BRACKET MOUNTING)	3	EACH	\$2,350.00	\$7,050.00	\$2,000.00	\$6,000.00	\$2,084.00	\$6,252.00	\$2,500.00	\$7,500.00	\$1,759.00	\$5,277.00	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00
623.3051	TRAFFIC SIGNAL ASSEMBLY (2-WAY, 12-INCH, 2-3 SECTION VERTICAL WITH BRACKET MOUNTING)	1	EACH	\$3,645.00	\$3,645.00	\$3,100.00	\$3,100.00	\$3,302.00	\$3,302.00	\$3,900.00	\$3,900.00	\$2,565.00	\$2,565.00	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00
623.3061	TRAFFIC SIGNAL ASSEMBLY (1-WAY, 12-INCH, 1-3 SECTION VERTICAL WITH MAST ARM MOUNTING)	9	EACH	\$2,150.00	\$19,350.00	\$1,900.00	\$17,100.00	\$1,943.00	\$17,487.00	\$2,300.00	\$20,700.00	\$1,684.00	\$15,156.00	\$1,900.00	\$17,100.00	\$1,500.00	\$13,500.00
623.3062	TRAFFIC SIGNAL ASSEMBLY (1-WAY, 12-INCH, 1-3 SECTION VERTICAL PROGRAMMABLE VISIBILITY HEAD WITH MAST ARM MOUNTING)	2	EACH	\$3,980.00	\$7,960.00	\$4,000.00	\$8,000.00	\$4,179.00	\$8,358.00	\$4,200.00	\$8,400.00	\$2,532.00	\$5,064.00	\$1,800.00	\$3,600.00	\$5,000.00	\$10,000.00
623.3070	EVP DETECTOR RECEIVER WITH POST TOP MOUNTING	3	EACH	\$890.00	\$2,670.00	\$900.00	\$2,700.00	\$935.00	\$2,805.00	\$940.00	\$2,820.00	\$1,354.00	\$4,062.00	\$900.00	\$2,700.00	\$900.00	\$2,700.00
623.3071	EVP DETECTOR RECEIVER WITH BRACKET ARM MOUNTING	1	EACH	\$1,015.00	\$1,015.00	\$1,000.00	\$1,000.00	\$1,066.00	\$1,066.00	\$1,070.00	\$1,070.00	\$1,413.00	\$1,413.00	\$1,100.00	\$1,100.00	\$900.00	\$900.00
623.3072	EVP DETECTOR RECEIVER WITH MAST ARM MOUNTING	4	EACH	\$985.00	\$3,940.00	\$1,000.00	\$4,000.00	\$1,034.00	\$4,136.00	\$1,040.00	\$4,160.00	\$1,512.00	\$6,048.00	\$1,000.00	\$4,000.00	\$900.00	\$3,600.00
623.4001	TYPE A PULLBOX	5	EACH	\$1,295.00	\$6,475.00	\$1,300.00	\$6,500.00	\$1,360.00	\$6,800.00	\$1,400.00	\$7,000.00	\$3,012.00	\$15,060.00	\$1,300.00	\$6,500.00	\$1,250.00	\$6,250.00
623.4011	TYPE B PULLBOX	12	EACH	\$1,305.00	\$15,660.00	\$1,300.00	\$15,600.00	\$1,370.00	\$16,440.00	\$1,400.00	\$16,800.00	\$3,332.00	\$39,984.00	\$1,400.00	\$16,800.00	\$1,450.00	\$17,400.00
623.4031	TYPE C PULLBOX	13	EACH	\$1,986.00	\$25,818.00	\$2,000.00	\$26,000.00	\$2,085.00	\$27,105.00	\$2,100.00	\$27,300.00	\$4,391.00	\$57,083.00	\$2,000.00	\$26,000.00	\$1,750.00	\$22,750.00
623.5001	LOOP DETECTOR SENSING UNIT (6 FEET x 6 FEET) ONE LOOP	24	EACH	\$1,015.00	\$24,360.00	\$1,000.00	\$24,000.00	\$1,066.00	\$25,584.00	\$1,070.00	\$25,680.00	\$1,626.00	\$39,024.00	\$1,050.00	\$25,200.00	\$700.00	\$16,800.00
623.5003	LOOP DETECTOR SENSING UNIT (6 FEET x 6 FEET) TWO LOOP	1	EACH	\$1,375.00	\$1,375.00	\$1,300.00	\$1,300.00	\$1,444.00	\$1,444.00	\$1,500.00	\$1,500.00	\$3,167.00	\$3,167.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00
623.5005	LOOP DETECTOR SENSING UNIT (6 FEET x 6 FEET) FOUR LOOP	4	EACH	\$3,350.00	\$13,400.00	\$2,900.00	\$11,600.00	\$3,518.00	\$14,072.00	\$3,500.00	\$14,000.00	\$3,254.00	\$13,016.00	\$3,500.00	\$14,000.00	\$2,800.00	\$11,200.00
623.5007	LOOP DETECTOR SENSING UNIT (6 FEET x 6 FEET) SIX LOOP	3	EACH	\$5,980.00	\$17,940.00	\$5,700.00	\$17,100.00	\$6,279.00	\$18,837.00	\$6,300.00	\$18,900.00	\$5,508.00	\$16,524.00	\$6,000.00	\$18,000.00	\$4,200.00	\$12,600.00

PROJECT: HONOAPIILANI HIGHWAY WIDENING

	MAUI  DISTRICT: WAILUKU  EVERTISED: Honolulu Star Bulletin, Maui News July 28, 2000  ENED: August 31, 2000  TION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS  APP				DREDGING RUCTION	KIEWIT	Γ PACIFIC	ROJAC CO	NSTRUCTION	GOODFEL	LOW BROS.	DIVERSIFIE	D MACHINERY		PACIFIC FRUCTION	DEPARTMENT C	E OF HAWAII OF TRANSPORTATION AYS DIVISION
OMPLETIO	N TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS									15.07		LINUT		LINUT	T	UNIT	T .
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	PRICE	AMOUNT
623.6011	ONE 2-INCH CONDUIT SCHEDULE 80 (3,500 L.F.)	L.S.	L.S.	L.S.	\$51,800.00	L.S.	\$75,000.00	L.S.	\$56,000.00	L.S.	\$55,000.00	L.S.	\$61,300.00	L.S.	\$55,000.00	L.S.	\$128,600.
623.6021	TWO 2-INCH CONDUIT SCHEDULE 80 (150 L.F.)	L.S.	L.S.	L.S.	\$3,300.00	L.S.	\$5,000.00	L.S.	\$3,450.00	L.S.	\$3,000.00	L.S.	\$7,662.00	L.S.	\$4,000.00	L.S.	\$7,900.
623.6031	THREE 2-INCH CONDUIT SCHEDULE 80 (200 L.F.)	L.S.	L.S.	L.S.	\$6,600.00	L.S.	\$7,000.00	L.S.	\$7,000.00	L.S.	\$7,000.00	L.S.	\$13,389.00	L.S.	\$7,000.00	L.S.	\$12,600.
623.6041	FOUR 2-INCH CONDUIT SCHEDULE 80 (300 L.F.)	L.S.	L.S.	L.S.	\$14,400.00	L.S.	\$20,000.00	L.S.	\$15,000.00	L.S.	\$15,000.00	L.S.	\$13,161.00	L.S.	\$15,000.00	L.S.	\$22,000.
623.6051	FIVE 2-INCH CONDUIT SCHEDULE 80 (200 L.F.)	L.S.	L.S.	L.S.	\$12,500.00	L.S.	\$15,000.00	L.S.	\$13,200.00	L.S.	\$13,000.00	L.S.	\$12,466.00	L.S.	\$13,000.00	L.S.	\$16,800.
623.6061	SIX 2-INCH CONDUIT SCHEDULE 80 (75 L.F.)	L.S.	L.S.	L.S.	\$6,300.00	L.S.	\$7,000.00	L.S.	\$6,600.00	L.S.	\$6,700.00	L.S.	\$5,200.00	L.S.	\$6,500.00	L.S.	\$7,000.0
623.6071	SEVEN 2-INCH CONDUIT SCHEDULE 80 (10 L.F.)	L.S.	L.S.	L.S.	\$1,200.00	L.S.	\$2,000.00	L.S.	\$1,260.00	L.S.	\$1,300.00	L.S.	\$2,169.00	L.S.	\$1,500.00	L.S.	\$1,000.
623.6100	ONE 2-INCH CONCRETE ENCASED CONDUIT, SCHEDULE 40 (30 L.F.)	L.S.	L.S.	L.S.	\$490.00	L.S.	\$1,000.00	L.S.	\$510.00	L.S.	\$500.00	L.S.	\$575.00	L.S.	\$500.00	L.S.	\$1,350.
623.7020	NO. 14, 26-CONDUCTOR TRAFFIC CONTROL CABLE (1,400 L.F.)	L.S.	L.S.	L.S.	\$5,280.00	L.S.	\$7,000.00	L.S.	\$5,600.00	L.S.	\$5,600.00	L.S.	\$13,830.00	L.S.	\$5,500.00	L.S.	\$8,400.
623.7030	NO. 14, 2-CONDUCTOR LOOP DETECTOR LEAD-IN CABLE (4,150 L.F.)	L.S.	L.S.	L.S.	\$4,300.00	L.S.	\$6,000.00	L.S.	\$4,150.00	L.S.	\$4,600.00	L.S.	\$14,279.00	L.S.	\$4,500.00	L.S.	\$7,719.
623.7040	NO. 19, 12 PAIRS INTERCONNECT CABLE (2,300 L.F.)	L.S.	L.S.	L.S.	\$4,025.00	L.S.	\$6,000.00	L.S.	\$4,600.00	L.S.	\$4,300.00	L.S.	\$11,905.00	L.S.	\$4,100.00	L.S.	\$12,305.
623.7050	NO. 20, 3-CONDUCTOR OPTICOM RECIEVER CABLE (1,950 L.F.)	L.S.	L.S.	L.S.	\$1,200.00	L.S.	\$2,000.00	L.S.	\$1,950.00	L.S.	\$1,000.00	L.S.	\$12,662.00	L.S.	\$1,500.00	L.S.	\$6,045.
623.7062	NO. 6 RHW-USE CABLE (70 L.F.)	L.S.	L.S.	L.S.	\$185.00	L.S.	\$500.00	L.S.	\$210.00	L.S.	\$200.00	L.S.	\$316.00	L.S.	\$200.00	L.S.	\$83.
623.7065	NO. 8 RHW-USE GROUND CABLE (25 L.F.)	L.S.	L.S.	L.S.	\$75.00	L.S.	\$200.00	L.S.	\$75.00	L.S.	\$80.00	L.S.	\$123.00	L.S.	\$100.00	L.S.	\$25.0
623.8010	METER SOCKET/BREAKER, EQUIPMENT BACKBOARD/FOUNDATION AND ELECTRICAL SERVICE CONNECTION AND MECO FEES (2 EACH)	L.S.	L.S.	L.S.	\$6,350.00	L.S.	\$7,000.00	L.S.	\$6,668.00	L.S.	\$6,700.00	L.S.	\$23,035.00	L.S.	\$6,500.00	L.S.	\$5,500.
629.1010	4-INCH PAVEMENT STRIPING (TAPE - TYPE I OR THERMOPLASTIC EXTRUSION, 4,250 L.F.)	L.S.	L.S.	L.S.	\$3,800.00	L.S.	\$5,000.00	L.S.	\$4,250.00	L.S.	\$4,200.00	L.S.	\$4,220.00	L.S.	\$3,800.00	L.S.	\$4,250.

PROJECT: HONOAPIILANI HIGHWAY WIDENING

NORTH KIHEI ROAD TO KUIHELANI HIGHWAY

	D.: BR-NH-030-1(24)  NET LENGTH OF PROJECT: 0.9  MAUI  DISTRICT: WAILUM			HAWAIIAN D	PREDGING	KIEWIT	PACIFIC	ROJAC CON	ISTRUCTION	GOODFELL	LOW BROS.	DIVERSIFIED	MACHINERY		PACIFIC RUCTION	STATE OF DEPARTMENT OF T HIGHWAYS	<b>TRANSPORTATION</b>
				CONSTRU	JCTION								*	CONST	RUCTION	HIGHWATS	DIVISION
DATE ADVER	RTISED: Honolulu Star Bulletin, Maui News July 28, 2000														9		
BIDS OPENE	D: August 31, 2000								e		74				in 20		
COMPLETION	N TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS															_	
	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT										
ITEM NO.								1.6	\$20,810.00	L.S.	\$18,000.00	L.S.	\$20,661.00	L.S.	\$19,000.00	L.S.	\$20,810.00
629.1011	4-INCH PAVEMENT STRIPING (TAPE - TYPE II OR THERMOPLASTIC EXTRUSION, 20,810 L.F.)	L.S.	L.S.	L.S.	\$18,500.00	L.S.	\$20,000.00	L.S.	\$20,610.00	L.G.	=	2.0.					
629.1012	4-INCH PAVEMENT STRIPING (TAPE - TYPE III OR THERMOPLASTIC EXTRUSION, 1,590 L.F.)	L.S.	L.S.	L.S.	\$1,400.00	L.S.	\$4,000.00	L.S.	\$1,590.00	L.S.	\$3,700.00	L.S.	\$1,579.00	L.S.	\$1,500.00	L.S.	\$1,908.00
629.1013	4-INCH PAVEMENT STRIPING (PAINT, 2,320 L.F.)	L.S.	L.S.	L.S.	\$1,800.00	L.S.	\$2,000.00	L.S.	\$2,320.00	L.S.	\$1,800.00	L.S.	\$1,967.00	L.S.	\$1,800.00	L.S.	\$1,392.00
629.1014	8-INCH PAVEMENT STRIPING (TAPE - TYPE I OR THERMOPLASTIC EXTRUSION, 2,080 L.F.)	L.S.	L.S.	L.S.	\$2,500.00	L.S.	\$3,000.00	L.S.	\$2,080.00	L.S.	\$2,500.00	L.S.	\$2,784.00	L.S.	\$2,600.00	L.S.	\$2,496.00
629.1015	8-INCH PAVEMENT STRIPING (TAPE - TYPE II OR THERMOPLASTIC EXTRUSION, 1,020 L.F.)	L.S.	L.S.	L.S.	\$1,200.00	L.S.	\$2,000.00	L.S.	\$1,020.00	L.S.	\$1,300.00	L.S.	\$1,365.00	L.S.	\$1,300.00	L.S.	\$1,224.00
629.1016	12-INCH PAVEMENT STRIPING (TAPE - TYPE II OR THERMOPLASTIC EXTRUSION, 1,710 L.F.)	L.S.	L.S.	L.S.	\$3,400.00	L.S.	\$4,000.00	L.S.	\$3,420.00	L.S.	\$3,600.00	L.S.	\$3,796.00	L.S.	\$3,600.00	L.S.	\$2,907.00
629.1017	12-INCH PAVEMENT STRIPING (TAPE - TYPE III OR THERMOPLASTIC EXTRUSION, 220 L.F.)	L.S.	L.S.	L.S.	\$440.00	L.S.	\$1,000.00	L.S.	\$440.00	L.S.	\$970.00	L.S.	\$488.00	L.S.	\$500.00	L.S.	\$374.00
629.1018	DOUBLE 4-INCH PAVEMENT STRIPING (TAPE - TYPE I OR THERMOPLASTIC EXTRUSION, 930 L.F.)	L.S.	L.S.	L.S.	\$1,200.00	L.S.	\$2,000.00	L.S.	\$930.00	L.S.	\$1,200.00	L.S.	\$1,380.00	L.S.	\$1,300.00	L.S.	\$1,116.00
629.1019	DOUBLE 4-INCH PAVEMENT STRIPING (TAPE - TYPE II OR THERMOPLASTIC EXTRUSION, 4,790 L.F.)	L.S.	L.S.	L.S.	\$6,400.00	L.S.	\$6,000.00	L.S.	\$4,790.00	L.S.	\$6,000.00	L.S.	\$7,107.00	L.S.	\$7,000.00	L.S.	\$5,748.00
629.1031	PAVEMENT ARROW (TAPE-TYPE III, OR THERMOPLASTIC EXTRUSION)	64	EACH	\$120.00	\$7,680.00	\$116.00	\$7,424.00	\$122.00	\$7,808.00	\$120.00	\$7,680.00	\$129.00	\$8,256.00	\$120.00			\$9,600.00
629.1041	HANDICAPED PARKING LOGO (PAINT)	3	EACH	\$50.00	\$150.00	\$46.00	\$138.00	\$48.00	\$144.00	\$130.00	\$390.00	\$51.00	\$153.00	\$50.00	\$150.00	\$100.00	\$300.00
629.2010	TYPE A PAVEMENT MARKER (908 EACH)	L.S.	L.S.	L.S.	\$4,700.00	L.S.	\$5,000.00	L.S.	\$4,540.00	L.S.	\$5,100.00	L.S.	\$5,257.00	L.S.	\$4,800.00	L.S.	\$3,632.00
629.2030	TYPE C PAVEMENT MARKER (790 EACH)	L.S.	L.S.	L.S.	\$4,200.00	L.S.	\$4,200.00	L.S.	\$4,740.00	L.S.	\$5,400.00	L.S.	\$4,662.00	L.S.	\$4,200.00	L.S.	\$3,950.00
629 2040	TYPE D PAVEMENT MARKERS (46 EACH)	L.S.	L.S.	L.S.	\$230.00	L.S.	\$250.00	L.S.	\$230.00	L.S.	\$500.00	L.S.	\$261.00	L.S.	\$300.00	L.S.	\$230.00

PROJECT: HONOAPIILANI HIGHWAY WIDENING

PROJECT:	NORTH KIHEI ROAD TO KUIHELANI HIGHWAY						, *						= <sup>6</sup> 1 - 4 <sub>6</sub> 2				
PROJECT NO	D.: BR-NH-030-1(24) NET LENGTH OF PROJECT:	0.90 MILES									-0		,			OTATE O	NE LLANAGA II
ISLAND:	MAUI DISTRICT: WAIL	UKU		HAWAIIAN I CONSTR	The state of the s	KIEWIT	PACIFIC	ROJAC CON	ISTRUCTION	GOODFELI	LOW BROS.	DIVERSIFIED	MACHINERY		PACIFIC	DEPARTMENT OF	F HAWAII TRANSPORTATION
DATE ADVER	RTISED: Honolulu Star Bulletin, Maui News July 28, 2000			CONSTR	CONTON									CONST	RUCTION	HIGHWAY	'S DIVISION
BIDS OPENE	D: August 31, 2000												- 1				
COMPLETION	N TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS								*								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.2070	TYPE H PAVEMENT MARKER (394 EACH)	L.S.	L.S.	L.S.	\$1,900.00	L.S.	\$2,000.00	L.S.	\$1,970.00	L.S.	\$2,700.00	L.S.	\$2,144.00	L.S.	\$2,000.00	L.S.	\$1,970.00
636.6000	FIELD OFFICE AND PROJECT SITE LABORATORY (NOT TO EXCEED \$50,000.00)	L.S.	L.S.	L.S.	\$50,000.00	L.S.	\$50,000.00	L.S.	\$50,000.00	L.S.	\$50,000.00	L.S.	\$44,665.00	L.S.	\$40,000.00	L.S.	\$50,000.00
636.6002	MONTHLY UTILITY CHARGES	F.A.	F.A.	F.A.	\$12,000.00	F.A.	\$12,000.00	F.A.	\$12,000.00	F.A.	\$12,000.00	F.A.	\$12,000.00	F.A.	\$12,000.00	F.A.	\$12,000.00
641.0100	HYDRO-MULCH SEEDING	82,000.00	EACH	\$0.66	\$54,120.00	\$0.60	\$49,200.00	\$0.69	\$56,580.00	\$0.25	\$20,500.00	\$0.83	\$68,060.00	\$0.35	\$28,700.00	\$0.50	\$41,000.00
645.0100	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.	\$100,000.00	F.A.	\$100,000.00
649.1002	INERTIAL BARRIER MODULE, 400 POUNDS	4	EACH	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$600.00	\$2,520.00	\$600.00	\$2,400.00	\$669.00	\$2,676.00	\$650.00	\$2,600.00	\$350.00	\$1,400.00
649.1004	INERTIAL BARRIER MODULE, 700 POUNDS	2	EACH	\$650.00	\$1,300.00	\$650.00	\$1,300.00	\$650.00	\$1,366.00	\$650.00	\$1,300.00	\$725.00	\$1,450.00	\$700.00	\$1,400.00	\$375.00	\$750.00
649.1006	INERTIAL BARRIER MODULE, 1,400 POUNDS	4	EACH	\$590.00	\$2,360.00	\$590.00	\$2,360.00	\$620.00	\$2,480.00	\$590.00	\$2,360.00	\$658.00	\$2,632.00	\$700.00	\$2,800.00	\$400.00	\$1,600.00
649.1008	INERTIAL BARRIER MODULE, 2,100 POUNDS	2	EACH	\$660.00	\$1,320.00	\$660.00	\$1,320.00	\$714.00	\$1,428.00	\$660.00	\$1,320.00	\$736.00	\$1,472.00	\$720.00	\$1,440.00	\$425.00	\$850.00
693.1000	QUADGUARD SYSTEM TERMINAL IMPACT ATTENUATOR	2	EACH	\$33,000.00	\$66,000.00	\$33,000.00	\$66,000.00	\$34,650.00	\$69,300.00	\$33,200.00	\$66,400.00	\$36,813.00	\$73,626.00	\$35,000.00	\$70,000.00	\$35,000.00	\$70,000.00
693.1010	QUARDGUARD SYSTEM REPLACEMENT CARTRIDGE CELL (UNASSEMBLED)	8	CELL	\$3,230.00	\$25,840.00	\$3,230.00	\$25,840.00	\$3,392.00	\$27,136.00	\$3,250.00	\$26,000.00	\$3,603.00	\$28,824.00	\$3,300.00	\$26,400.00	\$1,300.00	\$10,400.00
693.1020	QUADGUARD SYSTEM REPLACEMENT NOSE SECTION COVER AND REPLACEMENT CARTRIDGE CELL (UNASSEMBLED)	2	EACH	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,050.00	\$2,100.00	\$1,010.00	\$2,020.00	\$1,115.00	\$2,230.00	\$1,200.00	\$2,400.00	\$1,300.00	\$2,600.00
699.1000	MOBILIZATION (NOT TO EXCEED 10% OF THE SUM OF ALL ITEMS	L.S.	L.S.	L.S.	\$660,000.00	L.S.	\$650,000.00	L.S.	\$613,897.00	L.S.	\$725,000.00	L.S.	\$385,210.00	L.S.	\$600,000.00	L.S.	\$933,728.00
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17							-							, , , , , , , , , , , , , , , , , , ,			×.

PROJECT: HONOAPIILANI HIGHWAY WIDENING NORTH KIHEI ROAD TO KUIHELANI HIGHWAY														
PROJECT NO.: BR-NH-030-1(24)  NET LENGTH OF PROJECT: 0.90 MILES							=						STATE	OF HAWAII
ISLAND: MAUI DISTRICT: WAILUKU		AN DREDGING STRUCTION	KIEW	TT PACIFIC	ROJAC C	ONSTRUCTION	GOODFE	LLOW BROS.	DIVERSIFI	ED MACHINERY	DICK PA CONSTR		DEPARTMENT O	F TRANSPORTATION
DATE ADVERTISED: Honolulu Star Bulletin, Maui News July 28, 2000	CONS	STRUCTION							-		CONSTR	ROCTION	nignwa	AYS DIVISION
BIDS OPENED: August 31, 2000	19													
COMPLETION TIME: TWO-HUNDRED TWENTY SIX (226) WORKING DAYS												-		
ITEM NO. ITEM APPROX. QUANTITY UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
a. SUM OF ALL ITEMS		\$7,495,000.00		\$7,654,071.00		\$8,165,000.00		\$8,185,470.00		\$8,215,142.00	-	\$8,340,423.00		\$10,525,300.00
b. EITHER FURNISH FOREIGN STEEL NOT TO EXCEED MINIMAL AMOUNT (FILL IN '0') FURNISH FOREIGN STEEL IN EXCESS OF MINIMAL AMOUNT (FILL IN 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)		\$7,495,000.00		\$7,654,071.00		\$8,165,000.00		\$8,185,470.00		\$8,215,142.00		\$8,340,423.00		\$10,525,300.00

I certify that this is a true and correct tabulation of bids for this project

for the totaqueli

10-10-00

KEN K. TATSUGUCHI Project Manager

DATE

SHEET 11 OF 11