

TABULATION OF BIDS

PROJECT: KALANIANA'OLE HIGHWAY TRAFFIC SIGNALS AT ANALII STREET PROJECT NO: 72C-01-00 ISLAND: OAHU DISTRICT: HONOLULU NET PROJECT LENGTH: 0.16 MILES DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 26, 2000 BIDS OPENED: MAY 25, 2000 COMPLETION TIME: THIRTY (30) WORKING DAYS				STANDARD ELECTRIC, INC.		JACK ENDO ELECTRIC, INC.		WASA ELECTRICAL SERVICES, INC.		PAUL'S ELECTRICAL SERVICES, INC.		TED'S WIRING SERVICE		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
209.1000	Erosion Control	F.A.	F.A.	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00
621.5100	Regulatory and Warning Sign (10 Sq. Ft. or Less)	1	Each	\$333.00	\$333.00	\$279.00	\$279.00	\$291.00	\$291.00	\$800.00	\$800.00	\$360.00	\$360.00	\$250.00	\$250.00
621.5200	Regulatory and Warning Sign (Greater Than 10 sq. Ft.)	3	Each	\$441.00	\$1,323.00	\$730.00	\$2,190.00	\$402.00	\$1,206.00	\$800.00	\$2,400.00	\$495.00	\$1,485.00	\$350.00	\$1,050.00
621.7100	Constructions Sign with Posts	8	Each	\$446.00	\$3,568.00	\$507.00	\$4,056.00	\$530.00	\$4,240.00	\$600.00	\$4,800.00	\$480.00	\$3,840.00	\$600.00	\$4,800.00
621.8000	Street Name Sign Mounted on Mast Arm	2	Each	\$1,184.00	\$2,368.00	\$992.00	\$1,984.00	\$1,037.00	\$2,074.00	\$700.00	\$1,400.00	\$1,275.00	\$2,550.00	\$1,400.00	\$2,800.00
623.2002	Traffic Signal Controller Assembly (Model 170 Traffic Signal Controller Unit and Model 170 Master Traffic Signal Controller Unit, Model 332A Cabinet, Ground Mounted, and Auxiliary Equipment)	1	Each	\$23,831.00	\$23,831.00	\$21,479.00	\$21,479.00	\$21,000.00	\$21,000.00	\$14,000.00	\$14,000.00	\$23,100.00	\$23,100.00	\$30,000.00	\$30,000.00
623.2010	Type I Signal Standard	5	Each	\$535.00	\$2,675.00	\$912.00	\$4,560.00	\$569.00	\$2,845.00	\$2,000.00	\$10,000.00	\$1,040.00	\$5,200.00	\$800.00	\$4,000.00
623.2023	Type II Signal Standard with 35 Foot Mast Arm	2	Each	\$3,986.00	\$7,972.00	\$5,522.00	\$11,044.00	\$4,528.00	\$9,056.00	\$6,300.00	\$12,600.00	\$5,780.00	\$11,560.00	\$3,500.00	\$7,000.00
623.2024	Type II Signal Standard with 40 Foot Mast Arm	1	Each	\$4,337.00	\$4,337.00	\$5,797.00	\$5,797.00	\$4,715.00	\$4,715.00	\$6,300.00	\$6,300.00	\$6,270.00	\$6,270.00	\$4,000.00	\$4,000.00
623.2050	Foundation for Controller Cabinet	1	Each	\$820.00	\$820.00	\$963.00	\$963.00	\$792.00	\$792.00	\$1,000.00	\$1,000.00	\$1,140.00	\$1,140.00	\$1,000.00	\$1,000.00
623.3000	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Slipfitter Mounting)	2	Each	\$933.00	\$1,866.00	\$890.00	\$1,780.00	\$987.00	\$1,974.00	\$1,200.00	\$2,400.00	\$1,180.00	\$2,360.00	\$800.00	\$1,600.00
623.3010	Traffic Signal Assembly (Two-Way, 12-Inch, 1-3 Section Vertical with Slipfitter Mounting)	2	Each	\$1,921.00	\$3,842.00	\$1,736.00	\$3,472.00	\$2,024.00	\$4,048.00	\$2,000.00	\$4,000.00	\$2,400.00	\$4,800.00	\$1,200.00	\$2,400.00
623.3030	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Bracket Mounting)	2	Each	\$927.00	\$1,854.00	\$907.00	\$1,814.00	\$982.00	\$1,964.00	\$1,200.00	\$2,400.00	\$1,298.00	\$2,596.00	\$800.00	\$1,600.00
623.3040	Traffic Signal Assembly (Two-Way, 12-Inch, 1-3 Section Vertical with Bracket Mounting)	1	Each	\$1,877.00	\$1,877.00	\$1,726.00	\$1,726.00	\$1,974.00	\$1,974.00	\$2,000.00	\$2,000.00	\$2,370.00	\$2,370.00	\$1,000.00	\$1,000.00
623.3060	Traffic Signal Assembly (One-Way, 12-Inch, 1-3 Section Vertical with Mast Arm Mounting)	7	Each	\$979.00	\$6,853.00	\$766.00	\$5,362.00	\$967.00	\$6,769.00	\$1,200.00	\$8,400.00	\$1,330.00	\$9,310.00	\$700.00	\$4,900.00
623.3500	Flasher (Yellow) Assembly (One-Way, 12-Inch with Vertical Slipfitter Mounting)	2	Each	\$407.00	\$814.00	\$380.00	\$760.00	\$527.00	\$1,054.00	\$1,000.00	\$2,000.00	\$310.00	\$620.00	\$600.00	\$1,200.00
623.3700	Opticom Receiver (Mast Arm Mounting)	3	Each	\$635.00	\$1,905.00	\$530.00	\$1,590.00	\$645.00	\$1,935.00	\$900.00	\$2,700.00	\$700.00	\$2,100.00	\$800.00	\$2,400.00
623.3720	Opticom Receiver (TP1W-EVP Mounting)	1	Each	\$615.00	\$615.00	\$576.00	\$576.00	\$629.00	\$629.00	\$900.00	\$900.00	\$790.00	\$790.00	\$800.00	\$800.00

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PROJECT NO: 72C-01-00 ISLAND: OAHU DISTRICT: HONOLULU NET PROJECT LENGTH: 0.16 MILES DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 26, 2000 BIDS OPENED: MAY 25, 2000 COMPLETION TIME: THIRTY (30) 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
623.4020	Pedestrian Signal Assembly (One-Way, 12-Inch, One Vertical with Cantilever Mounting)	2	Each	\$508.00	\$1,016.00	\$443.00	\$886.00	\$580.00	\$1,160.00	\$900.00	\$1,800.00	\$690.00	\$1,380.00	\$800.00	\$1,600.00
623.4030	Pedestrian Signal Assembly (Two-Way, 12-Inch, One Vertical with Cantilever Mounting)	2	Each	\$1,014.00	\$2,028.00	\$804.00	\$1,608.00	\$1,150.00	\$2,300.00	\$1,200.00	\$2,400.00	\$1,170.00	\$2,340.00	\$600.00	\$1,200.00
623.4041	Pedestrian Push Button and Sign Mounted on Signal Standard	8	Each	\$160.00	\$1,280.00	\$112.00	\$896.00	\$230.00	\$1,840.00	\$200.00	\$1,600.00	\$315.00	\$2,520.00	\$200.00	\$1,600.00
623.5011	Two 2-Inch Conduits Schedule 40, Concrete Encased (5 Lin. Ft.)	L.S.	L.S.	L.S.	\$400.00	L.S.	\$5,639.00	L.S.	\$2,517.00	L.S.	\$1,800.00	L.S.	\$280.00	L.S.	\$800.00
623.5071	Eight 2-Inch Conduits Schedule 80 (5 Lin. Ft.)	L.S.	L.S.	L.S.	\$475.00	L.S.	\$539.00	L.S.	\$2,023.00	L.S.	\$2,000.00	L.S.	\$675.00	L.S.	\$800.00
623.7041	No. 14, 26-Conductor Traffic Control Cable (525 Lin. Ft.)	L.S.	L.S.	L.S.	\$1,833.00	L.S.	\$4,106.00	L.S.	\$6,105.00	L.S.	\$4,000.00	L.S.	\$3,815.00	L.S.	\$2,250.00
623.7042	No. 14, 2-Conductor Loop Detector Lead-In and Pedestrian Push Button Cable (2,015 Lin. Ft.)	L.S.	L.S.	L.S.	\$1,909.00	L.S.	\$1,521.00	L.S.	\$2,539.00	L.S.	\$3,000.00	L.S.	\$67,155.00	L.S.	\$2,220.00
623.7043	No. 19, 12-Conductor Traffic Signal Interconnect Cable (75 Lin. Ft.)	L.S.	L.S.	L.S.	\$200.00	L.S.	\$493.00	L.S.	\$1,632.00	L.S.	\$2,000.00	L.S.	\$370.00	L.S.	\$300.00
623.7045	No. 14, 4-Conductor Signal Drop Cable (665 Lin. Ft.)	L.S.	L.S.	L.S.	\$635.00	L.S.	\$807.00	L.S.	\$1,325.00	L.S.	\$2,500.00	L.S.	\$2,740.00	L.S.	\$2,660.00
623.7046	No. 6, 3-Conductor Power Cable (75 Lin. Ft.)	L.S.	L.S.	L.S.	\$495.00	L.S.	\$231.00	L.S.	\$384.00	L.S.	\$500.00	L.S.	\$190.00	L.S.	\$340.00
623.7047	No. 20, 3-Conductor Opticom Receiver Cable (605 Lin. Ft.)	L.S.	L.S.	L.S.	\$654.00	L.S.	\$598.00	L.S.	\$1,744.00	L.S.	\$2,000.00	L.S.	\$1,250.00	L.S.	\$1,490.00
623.7051	Loop Detector Sensing Unit (6'x6') One Loop	6	Each	\$431.00	\$2,586.00	\$500.00	\$3,000.00	\$478.00	\$2,868.00	\$300.00	\$1,800.00	\$590.00	\$3,540.00	\$500.00	\$3,000.00
623.7054	Install Loop Detector Sensing Unit (6' x 6') Four Loops	2	Each	\$1,724.00	\$3,448.00	\$1,780.00	\$3,560.00	\$1,795.00	\$3,590.00	\$1,200.00	\$2,400.00	\$2,160.00	\$4,320.00	\$1,500.00	\$3,000.00
623.7056	Install Loop Detector Sensing Unit (6' x 6') Six Loops	2	Each	\$2,586.00	\$5,172.00	\$2,350.00	\$4,700.00	\$2,868.00	\$5,736.00	\$1,800.00	\$3,600.00	\$3,145.00	\$6,290.00	\$3,000.00	\$6,000.00
623.9001	Meter Socket with Pedestal and Breaker (50 Amps) (Stainless Steel Enclosure)	1	Each	\$2,427.00	\$2,427.00	\$2,880.00	\$2,880.00	\$3,400.00	\$3,400.00	\$5,000.00	\$5,000.00	\$1,750.00	\$1,750.00	\$5,000.00	\$5,000.00
623.9460	Conduit Riser on Exist. Junction Pole	2	Each	\$550.00	\$1,100.00	\$153.00	\$306.00	\$408.00	\$816.00	\$200.00	\$400.00	\$240.00	\$480.00	\$390.00	\$780.00
635.9000	CCTV Controller Cabinet	1	Each	\$8,800.00	\$8,800.00	\$7,353.00	\$7,353.00	\$7,521.00	\$7,521.00	\$12,000.00	\$12,000.00	\$9,100.00	\$9,100.00	\$10,000.00	\$10,000.00
635.9010	CCTV Camera (Mast Arm Mounting)	L.S.	L.S.	L.S.	\$16,411.00	L.S.	\$16,867.00	L.S.	\$16,487.00	L.S.	\$16,000.00	L.S.	\$8,550.00	L.S.	\$10,000.00

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PROJECT NO: 72C-01-00 ISLAND: OAHU DISTRICT: HONOLULU NET PROJECT LENGTH: 0.16 MILES DATE ADVERTISED: HONOLULU STAR BULLETIN - APRIL 26, 2000 BIDS OPENED: MAY 25, 2000 COMPLETION TIME: THIRTY (30) 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
635.9020	Video Coaxial, CCTV Camera Cables (90 Lin. Ft.)	L.S.	L.S.	L.S.	\$218.00	L.S.	\$282.00	L.S.	\$707.00	L.S.	\$1,500.00	L.S.	\$270.00	L.S.	\$500.00
635.9020	No. 22, CCTV Camera Control Cable (360 Lin. Ft.)	L.S.	L.S.	L.S.	\$780.00	L.S.	\$310.00	L.S.	\$1,401.00	L.S.	\$3,000.00	L.S.	\$1,080.00	L.S.	\$1,700.00
635.9030	No. 14, CCTV Camera STV Power Cables (20 Lin. Ft.)	L.S.	L.S.	L.S.	\$197.00	L.S.	\$320.00	L.S.	\$531.00	L.S.	\$700.00	L.S.	\$160.00	L.S.	\$200.00
635.9040	24 Strand Fiberoptic CCTV Camera Interconnect Cable (700 Lin. Ft.)	L.S.	L.S.	L.S.	\$18,225.00	L.S.	\$13,438.00	L.S.	\$15,332.00	L.S.	\$11,000.00	L.S.	\$11,900.00	L.S.	\$11,200.00
635.9050	CCTV Controller Cabinet Foundation	1	Each	\$820.00	\$820.00	\$719.00	\$719.00	\$65.50	\$792.00	\$800.00	\$800.00	\$1,140.00	\$1,140.00	\$1,020.00	\$1,020.00
629.1017	12-Inch Pavement Striping - Tape, Type III or Thermoplastic Extrusion	12	L.F.	\$40.00	\$480.00	\$37.50	\$450.00	\$65.50	\$420.00	\$900.00	\$10,800.00	\$45.00	\$540.00	\$35.00	\$420.00
645.0200	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$35,000.00	F.A.	\$35,000.00	F.A.	\$35,000.00	F.A.	\$35,000.00	F.A.	\$35,000.00	F.A.	\$35,000.00
SUM OF ALL ITEMS					\$188,442.00		\$190,941.00		\$199,736.00		\$220,700.00		\$262,286.00		\$188,880.00
PREFERENCE (FOR BID EVALUATION)															
A. IN-STATE CONTRACTOR					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
B. HAWAII PRODUCTS					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
AMOUNT FOR COMPARTION OF BIDS															
CORRECTED AMOUNT					\$188,442.00		\$190,941.00		\$199,736.00		\$220,700.00		\$262,286.00		\$188,880.00
PROJECT MANAGER: KARL KUNISHIGE															
DATE: JULY 3, 2000															