

TABULATION OF BIDS

PROJECT: Wilson Tunnel Improvements, Supervisory Control and Data Acquisition (SCADA) Upgrade PROJECT NO.: HWY-O-21-98M ISLAND: Oahu DISTRICT: Koolau-poko DATE ADVERTISED: Honolulu Star-Bulletin - December 1, 2000 BIDS OPENED: December 28, 2000 COMPLETION TIME: Two Hundred Sixty (260) Working Days				INTER ISLAND CONSTRUCTION, INC.		C&C ELECTRICAL CONTRACTOR, INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
209.0100	Pollution Control	F.A.	F.A.	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00
638.0100	Cellular Phones (Not to Exceed \$2,700.00 for 3 Phones)	L.S.	L.S.	L.S.	\$2,700.00	L.S.	\$2,700.00	L.S.	\$2,700.00
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
656.0100	Minor Demolition for Remodeling (4 Entrances)	L.S.	L.S.	L.S.	\$16,250.00	L.S.	\$3,600.00	L.S.	\$3,000.00
657.0100	Blocking (220 Lin. Ft.)	L.S.	L.S.	L.S.	\$12,500.00	L.S.	\$20,000.00	L.S.	\$1,050.00
658.0100	Metal Fabrications (40 Each)	L.S.	L.S.	L.S.	\$21,000.00	L.S.	\$25,300.00	L.S.	\$5,400.00
659.0100	Fluid Applied Roofing (2,800 Sq. Ft.)	L.S.	L.S.	L.S.	\$37,500.00	L.S.	\$67,600.00	L.S.	\$43,500.00
660.0100	Preparation for Re-Roofing (2,800 Sq. Ft.)	L.S.	L.S.	L.S.	\$11,500.00	L.S.	\$18,000.00	L.S.	\$14,500.00
661.0100	Flashing and Sheet Metal (220 Sq. Ft.)	L.S.	L.S.	L.S.	\$6,250.00	L.S.	\$7,000.00	L.S.	\$4,200.00
662.0100	Standard Steel Doors (4 Each)	L.S.	L.S.	L.S.	\$6,000.00	L.S.	\$7,000.00	L.S.	\$6,000.00
663.0100	Door Hardware (4 Each)	L.S.	L.S.	L.S.	\$4,000.00	L.S.	\$5,000.00	L.S.	\$1,200.00
664.0100	Painting (2,000 Sq. Ft.)	L.S.	L.S.	L.S.	\$90,000.00	L.S.	\$85,000.00	L.S.	\$5,000.00
671.0100	Remote Terminal Unit (1 Unit)	L.S.	L.S.	L.S.	\$123,532.50	L.S.	\$69,000.00	L.S.	\$124,000.00
681.0100	Distributed Controls (8 Sta.)	L.S.	L.S.	L.S.	\$110,841.25	L.S.	\$96,680.00	L.S.	\$44,144.00
681.0200	Cable. 4 Pair #22 Cat 4	6,400	Lin. Ft.	\$1.25	\$8,000.00	\$7.00	\$44,800.00	\$1.01	\$6,464.00
681.0310	Conduit. 2-Inch Galvanized Rigid Steel	3,100	Lin. Ft.	\$19.79	\$61,349.00	\$18.00	\$55,800.00	\$21.73	\$67,363.00
681.0320	Conduit. 3/4-Inch Galvanized Rigid Steel	4,200	Lin. Ft.	\$12.94	\$54,348.00	\$10.00	\$42,000.00	\$10.53	\$44,226.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
681.0410	Junction Box - 16-Inch x 16-Inch x 6-Inch	5	Each	\$1,250.00	\$6,250.00	\$1,500.00	\$7,500.00	\$236.04	\$1,180.20
681.0420	Junction Box - 6-Inch x 6-Inch x 4-Inch	12	Each	\$125.00	\$1,500.00	\$500.00	\$6,000.00	\$84.02	\$1,008.24
682.0100	Uninterruptible Power Supply (2 Each)	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$75,000.00	L.S.	\$130,169.60
682.0300	Conduit. 1-1/4-Inch Galvanized Rigid Steel	110	Lin. Ft.	\$68.75	\$7,562.50	\$14.00	\$1,540.00	\$15.37	\$1,690.70
682.0410	Wire. #4 Type THWN	490	Lin. Ft.	\$1.25	\$612.50	\$10.00	\$4,900.00	\$1.79	\$877.10
682.0420	Wire. #8 Type THWN	300	Lin. Ft.	\$2.50	\$750.00	\$8.00	\$2,400.00	\$1.02	\$306.00
686.0100	Asbestos Abatement (50 Sq. Ft.)	L.S.	L.S.	L.S.	\$4,000.00	L.S.	\$15,000.00	L.S.	\$2,373.52
687.0100	Lead-Containing Paint Chips/Debris Abatement (2 Buildings)	L.S.	L.S.	L.S.	\$4,000.00	L.S.	\$37,000.00	L.S.	\$10,000.00
688.0100	Fire Alarm System (1 System)	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$70,000.00	L.S.	\$38,500.00
689.0100	Plumbing Fixtures (4 Each)	L.S.	L.S.	L.S.	\$10,000.00	L.S.	\$16,000.00	L.S.	\$12,915.50
689.0200	1-1/2-Inch Polyvinyl Chloride Pipe for Plumbing System	1200	Lin. Ft.	\$5.00	\$6,000.00	\$35.00	\$42,000.00	\$24.44	\$29,328.00
689.0210	1-Inch Polyvinyl Chloride Pipe for Plumbing System	20	Lin. Ft.	\$62.50	\$1,250.00	\$35.00	\$700.00	\$19.92	\$398.40
689.0220	3/4-Inch Polyvinyl Chloride Pipe for Plumbing System	30	Lin. Ft.	\$25.00	\$750.00	\$35.00	\$1,050.00	\$18.24	\$547.20
689.0230	2-Inch Cast Iron Soil Pipe	20	Lin. Ft.	\$125.00	\$2,500.00	\$40.00	\$800.00	\$31.23	\$624.60
689.0240	Portable Fire Extinguishers	2	Each	\$80.00	\$160.00	\$500.00	\$1,000.00	\$165.00	\$330.00
692.0100	Air Conditioning Unit	2	Each	\$18,000.00	\$36,000.00	\$15,000.00	\$30,000.00	\$14,960.00	\$29,920.00
692.0200	Duct System (470 Lb.)	L.S.	L.S.	L.S.	\$13,600.00	L.S.	\$7,000.00	L.S.	\$10,320.00

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692.0300	Exhaust Fan	2	Each	\$2,425.00	\$4,850.00	\$1,500.00	\$3,000.00	\$689.00	\$1,378.00
692.0400	Damper Actuators	4	Each	\$7,625.00	\$30,500.00	\$1,200.00	\$4,800.00	\$4,560.00	\$18,240.00
692.0500	Reheat Coils	2	Each	\$2,595.00	\$5,190.00	\$6,000.00	\$12,000.00	\$1,638.00	\$3,276.00
692.0600	1-Inch PVC Pipe for Air Conditioning and Ventilation System	40	Lin. Ft.	\$60.00	\$2,400.00	\$35.00	\$1,400.00	\$51.00	\$2,040.00
694.0100	Closed Circuit Television System (1 Each)	L.S.	L.S.	L.S.	\$257,312.50	L.S.	\$252,000.00	L.S.	\$71,164.00
694.0200	Closed Circuit Television Cameras	8	Each	\$5,625.00	\$45,000.00	\$7,000.00	\$56,000.00	\$10,601.00	\$84,808.00
694.0300	Motion Detectors	7	Each	\$3,160.71	\$22,124.97	\$1,400.00	\$9,800.00	\$680.00	\$4,760.00
695.0100	Radio Link System (1 System)	L.S.	L.S.	L.S.	\$34,687.50	L.S.	\$65,000.00	L.S.	\$12,960.00
696.0100	Carbon Monoxide Sampling and Monitoring System (18 Each)	L.S.	L.S.	L.S.	\$172,062.50	L.S.	\$240,000.00	L.S.	\$278,731.10
699.0100	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding the Bid Price of This Item, Cellular Phones and Force Account Items)	L.S.	L.S.	L.S.	\$40,000.00	L.S.	\$80,000.00	L.S.	\$111,706.84
	SUM OF ALL ITEMS				\$1,524,833.22		\$1,791,370.00		\$1,432,300.00
	Preferences (for Bid Evaluation)								
	A. Hawaii Products				\$0.00		\$0.00		\$0.00
	B. In-State Contractor				\$0.00		\$0.00		\$0.00
	AMOUNT FOR COMPARISON OF BIDS				\$1,524,833.22		\$1,791,370.00		\$1,432,300.00
	Project Manager: Christine Yamasaki Date: January 2, 2001								