

TABULATION OF BIDS

PROJECT: TRAFFIC OPERATIONAL IMPROVEMENTS AT VARIOUS LOCATIONS VICINITY OF KANEOHE BAY DRIVE AND PUOHALA STREET VICINITY OF KUNIA ROAD AND H-1 WEST ON-RAMP PROJECT NO.: HWY-O-01-13 ISLAND: OAHU DISTRICT(S): KOOLAUPOKO AND EWA DATE ADVERTISED: Internet Posting - November 30, 2015 BIDS OPENED: December 30, 2015 COMPLETION TIME: ONE HUNDRED EIGHTY (180) WORKING DAYS				PAUL'S ELECTRICAL CONTRACTING, LLC		IDEAL CONSTRUCTION		INTEGRATED CONSTRUCTION, INC.		HARON CONSTRUCTION, INC.		SITE ENGINEERING		808 UNDERGROUND		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	UNIT PRICE	AMOUNT
201.0100	Clearing and Grubbing	LS	LS	LS	\$ 11,000.00	LS	\$ 4,177.00	LS	\$ 24,000.00	LS	\$ 35,000.00	LS	\$ 3,700.00	LS	\$ 16,597.00	LS	\$ 1,050.00
202.0100	Removal of Existing Concrete Curb	LS	LS	LS	\$ 4,400.00	LS	\$ 7,390.00	LS	\$ 3,000.00	LS	\$ 7,000.00	LS	\$ 9,500.00	LS	\$ 28,426.00	LS	\$ 2,484.00
202.0200	Removal of Existing Concrete Sidewalk and Curb	LS	LS	LS	\$ 5,000.00	LS	\$ 2,432.00	LS	\$ 3,500.00	LS	\$ 8,000.00	LS	\$ 5,900.00	LS	\$ 13,639.00	LS	\$ 1,248.00
202.0300	Removal of Existing Concrete Ramp	LS	LS	LS	\$ 7,000.00	LS	\$ 3,751.00	LS	\$ 5,500.00	LS	\$ 7,000.00	LS	\$ 3,400.00	LS	\$ 9,203.00	LS	\$ 1,956.00
202.0400	Removal of Existing Asphalt Concrete Pavement Walkway	LS	LS	LS	\$ 8,330.00	LS	\$ 4,208.00	LS	\$ 7,700.00	LS	\$ 8,000.00	LS	\$ 3,100.00	LS	\$ 29,041.00	LS	\$ 435.00
203.0100	Roadway Excavation	83	CY	\$ 190.00	\$ 15,770.00	\$ 475.00	\$ 39,425.00	\$ 185.00	\$ 15,355.00	\$ 150.00	\$ 12,450.00	\$ 700.00	\$ 58,100.00	\$ 288.00	\$ 23,904.00	\$ 102.00	\$ 8,466.00
209.0100	Installation, Maintenance, Monitoring & Removal of BMP	LS	LS	LS	\$ 17,000.00	LS	\$ 7,500.00	LS	\$ 35,600.00	LS	\$ 40,000.00	LS	\$ 17,800.00	LS	\$ 18,099.00	LS	\$ 10,000.00
209.0200	Additional Water Pollution, Dust and Erosion Control	FA	FA	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00
301.0100	Hot Mix Asphalt Base Course	60	TON	\$ 450.00	\$ 27,000.00	\$ 816.00	\$ 48,960.00	\$ 420.00	\$ 25,200.00	\$ 300.00	\$ 18,000.00	\$ 600.00	\$ 36,000.00	\$ 412.00	\$ 24,720.00	\$ 92.00	\$ 5,520.00
305.1100	Aggregate Subbase	60	CY	LS	\$ 37,000.00	LS	\$ 35,939.00	LS	\$ 43,000.00	LS	\$ 25,000.00	LS	\$ 18,900.00	LS	\$ 17,744.00	\$ 126.00	\$ 7,560.00
401.0400	HMA Pavement, Mix No. IV	39	TON	\$ 600.00	\$ 23,400.00	\$ 1,975.00	\$ 77,025.00	\$ 550.00	\$ 21,450.00	\$ 300.00	\$ 11,700.00	\$ 800.00	\$ 31,200.00	\$ 432.00	\$ 16,848.00	\$ 183.00	\$ 7,137.00
617.0000	Imported Planting Soil	13	CY	LS	\$ 17,000.00	LS	\$ 6,712.00	LS	\$ 15,000.00	LS	\$ 20,000.00	LS	\$ 3,300.00	LS	\$ 44,360.00	\$ 7.00	\$ 91.00
623.1000	Furnish and Install Controller Assembly with Software (Model 170E Traffic Signal Controller Unit, Type 332A Cabinet, Software and Auxiliary Equipment)	2	EA	\$ 50,000.00	\$ 100,000.00	\$ 37,908.00	\$ 75,816.00	\$ 52,500.00	\$ 105,000.00	\$ 35,640.00	\$ 71,280.00	\$ 38,600.00	\$ 77,200.00	\$ 34,971.00	\$ 69,942.00	\$ 40,000.00	\$ 80,000.00
623.2000	Type I Traffic Signal Standard, H=8 FT	4	EA	\$ 12,000.00	\$ 48,000.00	\$ 1,638.00	\$ 6,552.00	\$ 12,600.00	\$ 50,400.00	\$ 1,540.00	\$ 6,160.00	\$ 1,700.00	\$ 6,800.00	\$ 3,366.00	\$ 13,464.00	\$ 3,500.00	\$ 14,000.00
623.2001	Type I Traffic Signal Standard, H=10 FT	7	EA	\$ 13,000.00	\$ 91,000.00	\$ 1,755.00	\$ 12,285.00	\$ 13,650.00	\$ 95,550.00	\$ 1,650.00	\$ 11,550.00	\$ 1,800.00	\$ 12,600.00	\$ 3,366.00	\$ 23,562.00	\$ 3,500.00	\$ 24,500.00
623.2010	Type II Traffic Signal Standard with 24-foot Mast Arm	1	EA	\$ 35,000.00	\$ 35,000.00	\$ 16,029.00	\$ 16,029.00	\$ 36,750.00	\$ 36,750.00	\$ 15,070.00	\$ 15,070.00	\$ 16,300.00	\$ 16,300.00	\$ 37,175.00	\$ 37,175.00	\$ 24,000.00	\$ 24,000.00
623.2011	Type II Traffic Signal Standard with 25-foot Mast Arm	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 16,146.00	\$ 16,146.00	\$ 43,050.00	\$ 43,050.00	\$ 15,180.00	\$ 15,180.00	\$ 16,400.00	\$ 16,400.00	\$ 37,186.00	\$ 37,186.00	\$ 25,000.00	\$ 25,000.00
623.2012	Type II Traffic Signal Standard with 34-foot Mast Arm	1	EA	\$ 46,000.00	\$ 46,000.00	\$ 22,230.00	\$ 22,230.00	\$ 48,300.00	\$ 48,300.00	\$ 20,900.00	\$ 20,900.00	\$ 22,600.00	\$ 22,600.00	\$ 42,565.00	\$ 42,565.00	\$ 34,000.00	\$ 34,000.00
623.2100	Foundation for Type I Signal Standard	11	EA	\$ 3,500.00	\$ 38,500.00	\$ 819.00	\$ 9,009.00	\$ 3,675.00	\$ 40,425.00	\$ 770.00	\$ 8,470.00	\$ 800.00	\$ 8,800.00	\$ 11,200.00	\$ 123,200.00	\$ 1,500.00	\$ 16,500.00
623.2101	Foundation for Type II Signal Standard	3	EA	\$ 47,000.00	\$ 141,000.00	\$ 26,910.00	\$ 80,730.00	\$ 49,350.00	\$ 148,050.00	\$ 25,300.00	\$ 75,900.00	\$ 27,400.00	\$ 82,200.00	\$ 28,662.00	\$ 85,986.00	\$ 9,700.00	\$ 29,100.00
623.2102	Foundation for Controller Cabinet	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 1,638.00	\$ 3,276.00	\$ 4,200.00	\$ 8,400.00	\$ 1,540.00	\$ 3,080.00	\$ 1,700.00	\$ 3,400.00	\$ 9,904.00	\$ 19,808.00	\$ 4,700.00	\$ 9,400.00
623.3001	Traffic Signal Assembly (1-way, 12-inch, 1-3 Section Vertical Type I Mounting)	5	EA	\$ 3,000.00	\$ 15,000.00	\$ 1,346.00	\$ 6,730.00	\$ 3,150.00	\$ 15,750.00	\$ 1,265.00	\$ 6,325.00	\$ 1,400.00	\$ 7,000.00	\$ 2,574.00	\$ 12,870.00	\$ 3,100.00	\$ 15,500.00

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623.3002	Traffic Signal Assembly (1-way, 12-inch, 1-3 Section Vertical, Programmable Visibility Head and Type I Mounting)	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 5,499.00	\$ 5,499.00	\$ 5,250.00	\$ 5,250.00	\$ 5,170.00	\$ 5,170.00	\$ 5,600.00	\$ 5,600.00	\$ 6,425.00	\$ 6,425.00	\$ 3,100.00	\$ 3,100.00
623.3003	Traffic Signal Assembly (1-way, 12-inch, 1-3 Section Vertical Type IV Mounting)	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,287.00	\$ 1,287.00	\$ 2,100.00	\$ 2,100.00	\$ 1,210.00	\$ 1,210.00	\$ 1,300.00	\$ 1,300.00	\$ 2,569.00	\$ 2,569.00	\$ 2,000.00	\$ 2,000.00
623.3004	Traffic Signal Assembly (2-way, 12-inch, 2-3 Section Vertical Type V Mounting)	8	EA	\$ 3,000.00	\$ 24,000.00	\$ 1,872.00	\$ 14,976.00	\$ 3,150.00	\$ 25,200.00	\$ 1,760.00	\$ 14,080.00	\$ 1,900.00	\$ 15,200.00	\$ 3,068.00	\$ 24,544.00	\$ 3,500.00	\$ 7,000.00
623.3005	Traffic Signal Assembly (1-way, 12-inch, 1-3 Section Vertical with Backplate and Type VI Mounting)	6	EA	\$ 3,000.00	\$ 18,000.00	\$ 1,521.00	\$ 9,126.00	\$ 3,150.00	\$ 18,900.00	\$ 1,430.00	\$ 8,580.00	\$ 1,500.00	\$ 9,000.00	\$ 2,565.00	\$ 15,390.00	\$ 2,400.00	\$ 14,400.00
623.3006	Traffic Signal Assembly (1-way, 12-inch, 1-3 Section Vertical, Programmable Visibility Head with Backplate and Type VI Mounting)	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 5,733.00	\$ 5,733.00	\$ 5,250.00	\$ 5,250.00	\$ 5,390.00	\$ 5,390.00	\$ 5,800.00	\$ 5,800.00	\$ 6,584.00	\$ 6,584.00	\$ 4,500.00	\$ 4,500.00
623.3007	Traffic Signal Assembly (1-way, 12-inch, 1-4 Section Vertical Type I Mounting)	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 1,872.00	\$ 1,872.00	\$ 3,675.00	\$ 3,675.00	\$ 1,760.00	\$ 1,760.00	\$ 1,900.00	\$ 1,900.00	\$ 3,086.00	\$ 3,086.00	\$ 4,000.00	\$ 4,000.00
623.3080	EVP Optical Receiver with Mast Arm Mounting	3	EA	\$ 3,000.00	\$ 9,000.00	\$ 995.00	\$ 2,985.00	\$ 3,150.00	\$ 9,450.00	\$ 935.00	\$ 2,805.00	\$ 1,000.00	\$ 3,000.00	\$ 2,450.00	\$ 7,350.00	\$ 1,700.00	\$ 5,100.00
623.3081	EVP Optical Receiver with Top Pole Mounting	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 995.00	\$ 1,990.00	\$ 3,150.00	\$ 6,300.00	\$ 935.00	\$ 1,870.00	\$ 1,000.00	\$ 2,000.00	\$ 2,450.00	\$ 4,900.00	\$ 1,700.00	\$ 3,400.00
623.4021	Pedestrian Signal Assembly (1-way, 12-inch, One Vertical with Type I Mounting)	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 790.00	\$ 3,160.00	\$ 2,100.00	\$ 8,400.00	\$ 742.50	\$ 2,970.00	\$ 800.00	\$ 3,200.00	\$ 1,986.00	\$ 7,944.00	\$ 1,300.00	\$ 5,200.00
623.4040	Pedestrian Push Button with Instruction Sign	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 386.00	\$ 2,316.00	\$ 2,100.00	\$ 12,600.00	\$ 363.00	\$ 2,178.00	\$ 400.00	\$ 2,400.00	\$ 1,627.00	\$ 9,762.00	\$ 900.00	\$ 5,400.00
623.5000	Traffic Signal Ductline, One 2-Inch Conduit, SCH 40 PVC, Concrete Encased	600	LF	\$ 35.00	\$ 21,000.00	\$ 164.00	\$ 98,400.00	\$ 36.75	\$ 22,050.00	\$ 154.00	\$ 92,400.00	\$ 167.00	\$ 100,200.00	\$ 134.00	\$ 80,400.00	\$ 130.00	\$ 78,000.00
623.5001	Traffic Signal Ductline, Two 2-Inch Conduit, SCH 40 PVC, Concrete Encased	800	LF	\$ 40.00	\$ 32,000.00	\$ 202.00	\$ 161,600.00	\$ 42.00	\$ 33,600.00	\$ 190.30	\$ 152,240.00	\$ 206.00	\$ 164,800.00	\$ 136.00	\$ 108,800.00	\$ 130.00	\$ 104,000.00
623.5002	Traffic Signal Ductline, Three 2-Inch Conduit, SCH 40 PVC, Concrete Encased	200	LF	\$ 45.00	\$ 9,000.00	\$ 263.00	\$ 52,600.00	\$ 47.25	\$ 9,450.00	\$ 247.50	\$ 49,500.00	\$ 268.00	\$ 53,600.00	\$ 201.00	\$ 40,200.00	\$ 130.00	\$ 26,000.00
623.5003	Traffic Signal Ductline, Four 2-Inch Conduit, SCH 40 PVC, Concrete Encased	500	LF	\$ 50.00	\$ 25,000.00	\$ 386.00	\$ 193,000.00	\$ 52.50	\$ 26,250.00	\$ 363.00	\$ 181,500.00	\$ 393.00	\$ 196,500.00	\$ 207.00	\$ 103,500.00	\$ 180.00	\$ 90,000.00
623.5004	Traffic Signal Ductline, Five 2-Inch Conduit, SCH 40 PVC, Concrete Encased	250	LF	\$ 55.00	\$ 13,750.00	\$ 298.00	\$ 74,500.00	\$ 57.75	\$ 14,437.50	\$ 280.50	\$ 70,125.00	\$ 304.00	\$ 76,000.00	\$ 251.00	\$ 62,750.00	\$ 195.00	\$ 48,750.00
623.5005	Traffic Signal Ductline, Five 2-Inch and One 3-Inch Conduit, SCH 40 PVC, Concrete Encased	10	LF	\$ 70.00	\$ 700.00	\$ 310.00	\$ 3,100.00	\$ 73.50	\$ 735.00	\$ 291.50	\$ 2,915.00	\$ 315.00	\$ 3,150.00	\$ 980.00	\$ 9,800.00	\$ 215.00	\$ 2,150.00
623.5006	Traffic Signal Ductline, Six 2-Inch and One 3-Inch Conduit, SCH 40 PVC, Concrete Encased	10	LF	\$ 77.00	\$ 770.00	\$ 316.00	\$ 3,160.00	\$ 81.00	\$ 810.00	\$ 297.00	\$ 2,970.00	\$ 321.00	\$ 3,210.00	\$ 1,237.00	\$ 12,370.00	\$ 230.00	\$ 2,300.00

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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
623.6001	Type A Pullbox	3	EA	\$ 2,000.00	\$ 6,000.00	\$ 1,170.00	\$ 3,510.00	\$ 2,100.00	\$ 6,300.00	\$ 1,100.00	\$ 3,300.00	\$ 1,200.00	\$ 3,600.00	\$ 4,549.00	\$ 13,647.00	\$ 3,000.00	\$ 9,000.00
623.6002	Type B Pullbox	12	EA	\$ 2,500.00	\$ 30,000.00	\$ 1,726.00	\$ 20,712.00	\$ 2,625.00	\$ 31,500.00	\$ 1,622.50	\$ 19,470.00	\$ 1,800.00	\$ 21,600.00	\$ 4,448.00	\$ 53,376.00	\$ 3,000.00	\$ 36,000.00
623.6003	Type C Pullbox	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,135.00	\$ 2,135.00	\$ 3,150.00	\$ 3,150.00	\$ 2,007.50	\$ 2,007.50	\$ 2,200.00	\$ 2,200.00	\$ 5,718.00	\$ 5,718.00	\$ 3,000.00	\$ 3,000.00
623.6010	Replace Type A Pullbox	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 1,855.00	\$ 3,710.00	\$ 3,150.00	\$ 6,300.00	\$ 1,743.50	\$ 3,487.00	\$ 1,900.00	\$ 3,800.00	\$ 5,639.00	\$ 11,278.00	\$ 2,200.00	\$ 4,400.00
623.6020	Replace Type B Pullbox	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 3,200.00	\$ 6,400.00	\$ 3,675.00	\$ 7,350.00	\$ 3,008.50	\$ 6,017.00	\$ 3,300.00	\$ 6,600.00	\$ 5,787.00	\$ 11,574.00	\$ 3,000.00	\$ 6,000.00
623.6030	Replace Type C Pullbox	3	EA	\$ 4,000.00	\$ 12,000.00	\$ 4,955.00	\$ 14,865.00	\$ 4,200.00	\$ 12,600.00	\$ 465.30	\$ 1,395.90	\$ 5,000.00	\$ 15,000.00	\$ 6,937.00	\$ 20,811.00	\$ 3,800.00	\$ 11,400.00
623.7001	No. 14, 2-Conductor Loop Detector Lead-In Cable	4,500	LF	\$ 2.00	\$ 9,000.00	\$ 1.17	\$ 5,265.00	\$ 2.10	\$ 9,450.00	\$ 1.10	\$ 4,950.00	\$ 1.20	\$ 5,400.00	\$ 3.60	\$ 16,200.00	\$ 6.50	\$ 29,250.00
623.7002	No. 14, 26-Conductor Traffic Control Cable	1,100	LF	\$ 2.00	\$ 2,200.00	\$ 8.19	\$ 9,009.00	\$ 2.10	\$ 2,310.00	\$ 7.70	\$ 8,470.00	\$ 8.30	\$ 9,130.00	\$ 22.00	\$ 24,200.00	\$ 13.00	\$ 14,300.00
623.7003	No. 6, 3-Conductor Power Cable	50	LF	\$ 2.00	\$ 100.00	\$ 7.02	\$ 351.00	\$ 2.10	\$ 105.00	\$ 6.60	\$ 330.00	\$ 7.10	\$ 355.00	\$ 27.00	\$ 1,350.00	\$ 10.00	\$ 500.00
623.7004	No. 14, 4-Conductor Signal Drop Cable	50	LF	\$ 2.00	\$ 100.00	\$ 1.20	\$ 60.00	\$ 2.10	\$ 105.00	\$ 1.10	\$ 55.00	\$ 1.20	\$ 60.00	\$ 34.00	\$ 1,700.00	\$ 10.00	\$ 500.00
623.7005	No. 19, 24-Conductor Interconnect Cable	2,000	LF	\$ 5.00	\$ 10,000.00	\$ 4.68	\$ 9,360.00	\$ 5.25	\$ 10,500.00	\$ 4.40	\$ 8,800.00	\$ 4.80	\$ 9,600.00	\$ 14.00	\$ 28,000.00	\$ 10.00	\$ 20,000.00
623.7006	EVP Cable	750	LF	\$ 2.00	\$ 1,500.00	\$ 1.20	*** \$ 900.00	\$ 2.10	\$ 1,575.00	\$ 1.10	\$ 825.00	\$ 1.20	\$ 900.00	\$ 5.00	\$ 3,750.00	\$ 6.00	\$ 4,500.00
623.7041	Loop Detector Sensing Unit (6 FT x 6 FT) One Loop	8	EA	\$ 1,500.00	\$ 12,000.00	\$ 842.00	\$ 6,736.00	\$ 1,575.00	\$ 12,600.00	\$ 792.00	\$ 6,336.00	\$ 900.00	\$ 7,200.00	\$ 1,665.00	\$ 13,320.00	\$ 1,300.00	\$ 10,400.00
623.7042	Loop Detector Sensing Unit (6 FT x 6 FT) Two Loops	6	EA	\$ 3,000.00	\$ 18,000.00	\$ 1,673.00	\$ 10,038.00	\$ 3,150.00	\$ 18,900.00	\$ 1,573.00	\$ 9,438.00	\$ 1,700.00	\$ 10,200.00	\$ 1,785.00	\$ 10,710.00	\$ 2,600.00	\$ 15,600.00
623.7043	Loop Detector Sensing Unit (6 FT x 6 FT) Four Loops	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 2,867.00	\$ 5,734.00	\$ 6,300.00	\$ 12,600.00	\$ 2,695.00	\$ 5,390.00	\$ 2,900.00	\$ 5,800.00	\$ 3,272.00	\$ 6,544.00	\$ 5,200.00	\$ 10,400.00
623.7044	Loop Detector Sensing Unit (6 FT x 6 FT) Six Loops	1	EA	\$ 9,000.00	\$ 9,000.00	\$ 4,914.00	\$ 4,914.00	\$ 9,450.00	\$ 9,450.00	\$ 4,620.00	\$ 4,620.00	\$ 5,000.00	\$ 5,000.00	\$ 4,880.00	\$ 4,880.00	\$ 7,000.00	\$ 7,000.00
623.7050	Interconnect Fabric Subduct	1,250	LF	\$ 5.00	\$ 6,250.00	\$ 3.50	\$ 4,375.00	\$ 5.25	\$ 6,562.50	\$ 3.30	\$ 4,125.00	\$ 4.00	\$ 5,000.00	\$ 15.00	\$ 18,750.00	\$ 7.00	\$ 8,750.00
623.8000	Service and Metering Equipment Assembly	2	EA	\$ 30,000.00	\$ 60,000.00	\$ 11,191.00	\$ 22,382.00	\$ 31,500.00	\$ 63,000.00	\$ 10,521.50	\$ 21,043.00	\$ 11,400.00	\$ 22,800.00	\$ 9,265.00	\$ 18,530.00	\$ 4,700.00	\$ 9,400.00
623.8001	Circuit Breaker Equipment Assembly	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 3,978.00	\$ 3,978.00	\$ 2,100.00	\$ 2,100.00	\$ 3,740.00	\$ 3,740.00	\$ 4,000.00	\$ 4,000.00	\$ 12,451.00	\$ 12,451.00	\$ 4,500.00	\$ 4,500.00
623.8100	Secondary Electrical Ductline and Conductors	440	EA	\$ 50.00	\$ 22,000.00	\$ 51.00	\$ 22,440.00	\$ 63.00	\$ 27,720.00	\$ 47.30	\$ 20,812.00	\$ 51.00	\$ 22,440.00	\$ 241.00	\$ 106,040.00	\$ 125.00	\$ 55,000.00
629.1010	4-Inch Pavement Striping (Thermoplastic Extrusion) (1,470 L.F.)	LS	LS	LS	\$ 3,000.00	LS	\$ 7,800.00	LS	\$ 3,520.00	LS	\$ 7,500.00	LS	\$ 3,600.00	LS	\$ 4,423.00	LS	\$ 8,820.00
629.1011	8-Inch Pavement Striping (Thermoplastic Extrusion) (100 L.F.)	LS	LS	LS	\$ 1,200.00	LS	\$ 2,600.00	LS	\$ 1,250.00	LS	\$ 2,500.00	LS	\$ 1,300.00	LS	\$ 1,573.00	LS	\$ 1,050.00
629.1012	12-Inch Pavement Striping (Thermoplastic Extrusion) (40 L.F.)	LS	LS	LS	\$ 1,200.00	LS	\$ 3,000.00	LS	\$ 1,190.00	LS	\$ 2,900.00	LS	\$ 1,200.00	LS	\$ 1,493.00	LS	\$ 520.00
629.1020	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion) (1 EA)	LS	LS	LS	\$ 3,500.00	LS	\$ 3,335.00	LS	\$ 3,750.00	LS	\$ 3,190.00	LS	\$ 3,800.00	LS	\$ 4,718.00	LS	\$ 200.00

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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
629.1030	Pavement Arrow (Tape, Type III or Thermoplastic Extrusion) (4 EA)	LS	LS	LS	\$ 1,500.00	LS	\$ 1,900.00	LS	\$ 1,720.00	LS	\$ 1,815.00	LS	\$ 1,700.00	LS	\$ 2,162.00	LS	\$ 1,240.00
629.2030	Type C Pavement Marker (22 EA.)	LS	LS	LS	\$ 1,400.00	LS	\$ 700.00	LS	\$ 1,440.00	LS	\$ 700.00	LS	\$ 1,500.00	LS	\$ 1,808.00	LS	\$ 110.00
629.2040	Type D Pavement Marker (1 EA.)	LS	LS	LS	\$ 200.00	LS	\$ 100.00	LS	\$ 65.00	LS	\$ 70.00	LS	\$ 100.00	LS	\$ 78.00	LS	\$ 5.00
629.2070	Type H Pavement Marker (44 EA.)	LS	LS	LS	\$ 500.00	LS	\$ 175.00	LS	\$ 350.00	LS	\$ 160.00	LS	\$ 300.00	LS	\$ 432.00	LS	\$ 220.00
631.0100	Regulatory Sign (10 Square Feet or Less) (2 EA.)	LS	LS	LS	\$ 1,000.00	LS	\$ 2,500.00	LS	\$ 500.00	LS	\$ 500.00	LS	\$ 800.00	LS	\$ 127.00	LS	\$ 1,342.00
631.0200	Warning Sign (10 Square Feet or Less) (3 EA.)	LS	LS	LS	\$ 2,000.00	LS	\$ 1,500.00	LS	\$ 1,500.00	LS	\$ 1,500.00	LS	\$ 3,900.00	LS	\$ 299.00	LS	\$ 1,200.00
631.0300	Street Name Sign (2 EA.)	LS	LS	LS	\$ 4,000.00	LS	\$ 3,000.00	LS	\$ 3,000.00	LS	\$ 3,200.00	LS	\$ 3,200.00	LS	\$ 2,571.00	LS	\$ 4,000.00
634.0100	Portland Cement Concrete Sidewalk (40 C.Y.)	LS	LS	LS	\$ 38,000.00	LS	\$ 34,274.00	LS	\$ 35,500.00	LS	\$ 35,000.00	LS	\$ 48,100.00	LS	\$ 49,999.00	LS	\$ 19,480.00
634.0100	Hot Mix Asphalt (HMA) Sidewalk (2 C.Y.)	LS	LS	LS	\$ 14,000.00	LS	\$ 4,316.00	LS	\$ 12,000.00	LS	\$ 5,000.00	LS	\$ 800.00	LS	\$ 27,339.00	LS	\$ 2,126.00
638.0100	Curb, Type 2D (1,055 L.F.)	LS	LS	LS	\$ 37,000.00	LS	\$ 76,797.00	LS	\$ 34,500.00	LS	\$ 100,000.00	LS	\$ 62,000.00	LS	\$ 23,811.00	LS	\$ 20,045.00
641.0100	Hydro-Mulch Seeding (1,194 S.F.)	LS	LS	LS	\$ 21,000.00	LS	\$ 5,000.00	LS	\$ 20,000.00	LS	\$ 22,000.00	LS	\$ 23,800.00	LS	\$ 29,574.00	LS	\$ 2,388.00
643.1000	Maintenance of Existing Landscape Area	FA	FA	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00
645.0100	Traffic Control	LS	LS	LS	\$ 33,000.00	LS	\$ 55,000.00	LS	\$ 45,000.00	LS	\$ 135,000.00	LS	\$ 184,200.00	LS	\$ 177,560.00	LS	\$ 35,000.00
645.0200	Additional Police Officers and/or Additional Traffic Control Devices and Advertisement	FA	FA	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00	FA	\$ 50,000.00
648.1000	Field-Posted Drawings	LS	LS	LS	\$ 2,000.00	LS	\$ 2,500.00	LS	\$ 500.00	LS	\$ 3,000.00	LS	\$ 700.00	LS	\$ 2,697.00	LS	\$ 5,000.00
650.0200	Curb Ramp, Type B (4 C.Y.)	LS	LS	LS	\$ 33,000.00	LS	\$ 10,800.00	LS	\$ 28,400.00	LS	\$ 16,000.00	LS	\$ 13,700.00	LS	\$ 13,413.00	LS	\$ 12,220.00
650.0410	Curb Ramp, Type D Modified (1 C.Y.)	LS	LS	LS	\$ 15,000.00	LS	\$ 3,000.00	LS	\$ 12,300.00	LS	\$ 5,000.00	LS	\$ 6,900.00	LS	\$ 28,025.00	LS	\$ 3,051.00
696.1000	Maintenance of Trailers	FA	FA	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00
699.1000	Mobilization (Not to Exceed 6% of the Sum of All Items Excluding the Bid Price of this Item, And Force Account items)	LS	LS	LS	** \$ 85,246.20	LS	\$ 18,750.00	LS	\$ 75,000.00	LS	\$ 75,000.00	LS	\$ 95,555.00	LS	\$ 44,313.00	LS	\$ 75,670.00

TABULATION OF BIDS

PROJECT: TRAFFIC OPERATIONAL IMPROVEMENTS AT VARIOUS LOCATIONS VICINITY OF KANEOHE BAY DRIVE AND PUOHALA STREET VICINITY OF KUNIA ROAD AND H-1 WEST ON-RAMP PROJECT NO.: HWY-O-01-13 ISLAND: OAHU DISTRICT(S): KOOLAUPOKO AND EWA DATE ADVERTISED: Internet Posting - November 30, 2015 BIDS OPENED: December 30, 2015 COMPLETION TIME: ONE HUNDRED EIGHTY (180) WORKING DAYS				PAUL'S ELECTRICAL CONTRACTING, LLC		IDEAL CONSTRUCTION		INTEGRATED CONSTRUCTION, INC.		HARON CONSTRUCTION, INC.		SITE ENGINEERING		808 UNDERGROUND		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	UNIT PRICE	AMOUNT
	Sum of All Items				*** \$1,616,016.20		*** \$1,675,547.00		\$1,681,100.00		\$1,738,374.40		\$1,868,900.00		\$2,173,957.00		\$1,336,834.00
	Preferences: (For Evaluation of Bids)																
	A. Hawaii Products				\$ 2,800.00		\$ 12,100.00		\$ 0.00		\$ 6,887.50		\$ 3,577.50		\$ 22,034.00		\$ 0.00
	B. Apprenticeship Programs Preference				\$ 80,800.81		\$ 83,777.35		\$ 84,055.00		\$ 86,918.72		\$ 93,445.00		\$ 0.00		\$ 0.00
	Amount for Comparison of Bids				\$1,532,415.39		\$1,579,669.65		\$1,597,045.00		\$1,644,568.18		\$1,771,877.50		\$2,151,923.00		\$1,336,834.00
NOTES: * Item 623.3004 - Quantity incorrect; should be 2 instead of 8 ** Corrected so it does not exceed allowable amount. *** Corrected Amount Project Manager: Reid Tokuhara Date: January 8, 2016																	