

TABULATION OF BIDS

PROJECT: TRAFFIC SIGNAL MODERNIZATION, LED SIGNAL RETROFIT, PHASE 1, OAHU PROJECT NO: CMAQ-0300(101) ISLAND: OAHU DISTRICT: HONOLULU, EWA, WAIANAE, WAHIAWA, AND WAIALUA TYPE CODE: 24 DATE ADVERTISED: INTERNET POSTING: MAY 26, 2005 BIDS OPENED: JUNE 23, 2005 COMPLETION TIME: SIXTY (60) WORKING DAYS				WASA ELECTRICAL SERVICES, INC.		STANDARD ELECTRIC, INC.		TED'S WIRING SERVICE, LTD.		JACK ENDO ELECTRIC, INC.		PAUL'S ELECTRICAL SERVICE, INC.		STATE OF HAWAII DEPT. 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
623.1001	Retrofit Traffic Signal Light - Red Ball to Same	892	Each	\$ 135.00	\$ 120,420.00	\$ 144.00	\$ 128,448.00	\$ 191.00	\$ 170,372.00	\$ 236.00	\$ 210,512.00	\$ 325.00	\$ 289,900.00	\$ 230.00	\$ 205,160.00
623.1002	Retrofit Traffic Signal Light - Red Ball, Expanded View Model, to Same	2	Each	\$ 138.00	\$ 276.00	\$ 148.00	\$ 296.00	\$ 195.00	\$ 390.00	\$ 323.00	\$ 646.00	\$ 325.00	\$ 650.00	\$ 250.00	\$ 500.00
623.1004	Retrofit Traffic Signal Light - Yellow Ball to Same	1,012	Each	\$ 146.00	\$ 147,752.00	\$ 157.00	\$ 158,884.00	\$ 205.00	\$ 207,460.00	\$ 257.00	\$ 260,084.00	\$ 335.00	\$ 339,020.00	\$ 250.00	\$ 253,000.00
623.1005	Retrofit Traffic Signal Light - Yellow Ball, Expanded View Model, to Same	2	Each	\$ 150.00	\$ 300.00	\$ 161.00	\$ 322.00	\$ 210.00	\$ 420.00	\$ 348.00	\$ 692.00	\$ 335.00	\$ 670.00	\$ 270.00	\$ 540.00
623.1006	Retrofit Traffic Signal Light - Yellow Ball to Yellow Arrow	213	Each	\$ 135.00	\$ 28,755.00	\$ 144.00	\$ 30,672.00	\$ 191.00	\$ 40,683.00	\$ 237.00	\$ 50,481.00	\$ 325.00	\$ 69,225.00	\$ 230.00	\$ 48,990.00
623.1007	Retrofit Traffic Signal Light - Green Ball to Same	706	Each	\$ 193.00	\$ 136,258.00	\$ 210.00	\$ 148,260.00	\$ 264.00	\$ 186,384.00	\$ 351.00	\$ 247,806.00	\$ 375.00	\$ 264,750.00	\$ 280.00	\$ 197,680.00
623.1008	Retrofit Traffic Signal Light - Green Ball to Green Arrow	363	Each	\$ 158.00	\$ 57,354.00	\$ 170.00	\$ 61,710.00	\$ 220.00	\$ 79,860.00	\$ 278.00	\$ 100,914.00	\$ 355.00	\$ 128,865.00	\$ 250.00	\$ 90,750.00
623.1018	Retrofit Traffic Signal Light - Green Arrow to Green	2	Each	\$ 193.00	\$ 386.00	\$ 210.00	\$ 420.00	\$ 264.00	\$ 528.00	\$ 300.00	\$ 600.00	\$ 375.00	\$ 750.00	\$ 250.00	\$ 500.00
623.1009	Retrofit Traffic Signal Light - Yellow-Green Bimodal	64	Each	\$ 201.00	\$ 12,864.00	\$ 85.00	\$ 5,440.00	\$ 274.00	\$ 17,536.00	\$ 356.00	\$ 22,784.00	\$ 420.00	\$ 26,880.00	\$ 300.00	\$ 19,200.00
623.3000	Replace Missing or Damaged Traffic Signal Visor	28	Each	\$ 141.00	\$ 3,948.00	\$ 392.00	\$ 10,976.00	\$ 32.00	\$ 896.00	\$ 122.00	\$ 3,416.00	\$ 50.00	\$ 1,400.00	\$ 50.00	\$ 1,400.00
623.4000	Modify 3M Programmable Visibility Traffic Signal Lens 53 - Yellow Straight Arrow 1 - Yellow Diagonal Arrow 1 - Green Diagonal Arrow 1 - Red Diagonal Arrow	56	Each	\$ 208.00	\$ 11,648.00	\$ 227.00	\$ 12,712.00	\$ 283.00	\$ 15,848.00	\$ 369.00	\$ 20,664.00	\$ 450.00	\$ 25,200.00	\$ 150.00	\$ 8,400.00
623.5000	Scheduled Miscellaneous Traffic Signal Upgrades & Modifications Noted in the Drawings (Notes A thru R, excluding B) Not Cover By Other Pay Items	L.S.	L.S.	L.S.	\$ 25,194.00	L.S.	\$ 9,645.00	L.S.	\$ 17,901.00	L.S.	\$ 33,182.00	L.S.	\$ 15,000.00	L.S.	\$ 50,000.00
623.6010	Furnish Only Traffic Signal Light - Green Ball	70	Each	\$ 111.00	\$ 7,770.00	\$ 119.00	\$ 8,330.00	\$ 264.00	\$ 18,480.00	\$ 217.00	\$ 15,190.00	\$ 120.00	\$ 8,400.00	\$ 100.00	\$ 7,000.00
623.6011	Furnish Only Traffic Signal Light - Green Arrow	40	Each	\$ 76.00	\$ 3,040.00	\$ 81.00	\$ 3,240.00	\$ 220.00	\$ 8,800.00	\$ 149.00	\$ 5,960.00	\$ 80.00	\$ 3,200.00	\$ 80.00	\$ 3,200.00
623.6020	Furnish Only Traffic Signal Light - Yellow Ball	100	Each	\$ 64.00	\$ 6,400.00	\$ 69.00	\$ 6,900.00	\$ 205.00	\$ 20,500.00	\$ 126.00	\$ 12,600.00	\$ 70.00	\$ 7,000.00	\$ 70.00	\$ 7,000.00

TABULATION OF BIDS

PROJECT: TRAFFIC SIGNAL MODERNIZATION, LED SIGNAL RETROFIT, PHASE 1, OAHU														STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO: CMAQ-0300(101)															
ISLAND: OAHU DISTRICT: HONOLULU, EWA, WAIANAE, WAHIAWA, AND WAIALUA				WASA ELECTRICAL SERVICES, INC.		STANDARD ELECTRIC, INC.		TED'S WIRING SERVICE, LTD.		JACK ENDO ELECTRIC, INC.		PAUL'S ELECTRICAL SERVICE, INC.			
TYPE CODE: 24															
DATE ADVERTISED: INTERNET POSTING: MAY 26, 2005															
BIDS OPENED: JUNE 23, 2005															
COMPLETION TIME: SIXTY (60) 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
623.6021	Furnish Only Traffic Signal Light - Yellow Arrow	20	Each	\$ 52.00	\$ 1,040.00	\$ 56.00	\$ 1,120.00	\$ 191.00	\$ 3,820.00	\$ 103.00	\$ 2,060.00	\$ 55.00	\$ 1,100.00	\$ 60.00	\$ 1,200.00
623.6030	Furnish Only Traffic Signal Light - Red Ball	90	Each	\$ 52.00	\$ 4,680.00	\$ 56.00	\$ 5,040.00	\$ 191.00	\$ 17,190.00	\$ 103.00	\$ 9,270.00	\$ 55.00	\$ 4,950.00	\$ 60.00	\$ 5,400.00
623.6040	Furnish Only Traffic Signal Light - Yellow-Green Arrow Bimodal	7	Each	\$ 119.00	\$ 833.00	\$ 128.00	\$ 896.00	\$ 274.00	\$ 1,918.00	\$ 234.00	\$ 1,638.00	\$ 130.00	\$ 910.00	\$ 110.00	\$ 770.00
623.7000	Traffic Signal Optical Unit Pre-Installation Testing	F.A.	F.A.	F.A.	\$ 8,000.00	F.A.	\$ 8,000.00	F.A.	\$ 8,000.00	F.A.	\$ 8,000.00	F.A.	\$ 8,000.00	F.A.	\$ 8,000.00
645.2000	Additional Police Officers And/Or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00
699.1000	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding the Bid Price of This Item and Force Account Items.)	L.S.	L.S.	L.S.	\$ 27,139.00	L.S.	\$ 8,300.00	L.S.	\$ 60,100.00	L.S.	\$ 99,849.00	L.S.	\$ 50,000.00	L.S.	\$ 60,042.00
a.	SUM OF ALL ITEMS				\$ 654,057.00		\$ 659,611.00		\$ 927,086.00		\$ 1,156,348.00		\$ 1,295,870.00		\$ 1,018,732.00
b.	EITHER FURNISH FOREIGN STEEL NOT TO EXCEED MINIMAL AMOUNT (FILL IN '0')				\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00
	FURNISH FOREIGN STEEL IN EXCESS OF MINIMAL AMOUNT (FILL IN 25% x a)														
c.	AMOUNT FOR COMPARISON OF BIDS (a+b)				\$ 654,057.00		\$ 659,611.00		\$ 927,086.00		\$ 1,156,348.00		\$ 1,295,870.00		\$ 1,018,732.00

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


Karl Kunishige
Project Manager

7/27/05
Date