

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE																			
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019						TYPE CODE: 21													
BIDS OPENED: February 7, 2019																			
COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)						** NOTE: Quantities shown in these columns are for in-house use.													
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0100	Removal of Metal Bridge Railing	1,190	L.F.	L.S.	L.S.	L.S.	\$ 35,000.00	L.S.	\$ 288,700.00	L.S.	\$ 55,000.00	L.S.	\$ 67,000.00	L.S.	\$ 541,232.00	L.S.	\$ 100,000.00	L.S.	\$ 120,000.00
202.0200	Removal of Concrete Curb	222	L.F.	L.S.	L.S.	L.S.	\$ 25,000.00	L.S.	\$ 30,000.00	L.S.	\$ 45,000.00	L.S.	\$ 40,000.00	L.S.	\$ 50,715.00	L.S.	\$ 60,000.00	L.S.	\$ 50,000.00
202.0300	Removal of Portions of Concrete Barrier	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 35,000.00	L.S.	\$ 8,000.00	L.S.	\$ 240,000.00	L.S.	\$ 174,000.00	L.S.	\$ 400,000.00	L.S.	\$ 800,000.00	L.S.	\$ 850,000.00
202.0400	Removal of AC Curbs	140	L.F.	L.S.	L.S.	L.S.	\$ 25,000.00	L.S.	\$ 12,000.00	L.S.	\$ 33,000.00	L.S.	\$ 15,000.00	L.S.	\$ 10,666.00	L.S.	\$ 11,000.00	L.S.	\$ 9,000.00
202.0500	Removal of Guardrail	53	L.F.	L.S.	L.S.	L.S.	\$ 55,000.00	L.S.	\$ 38,000.00	L.S.	\$ 65,000.00	L.S.	\$ 12,000.00	L.S.	\$ 60,640.00	L.S.	\$ 22,000.00	L.S.	\$ 25,000.00
203.1000	Roadway Excavation	12	C.Y.	12	C.Y.	\$ 2,000.00	\$ 24,000.00	\$ 1,300.00	\$ 15,600.00	\$ 1,600.00	\$ 19,200.00	\$ 1,500.00	\$ 18,000.00	\$ 963.00	\$ 11,556.00	\$ 1,700.00	\$ 20,400.00	\$ 8,000.00	\$ 96,000.00
209.1000	Installation, Maintenance, Monitoring and Removal of BMP	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 45,000.00	L.S.	\$ 130,000.00	L.S.	\$ 540,000.00	L.S.	\$ 186,000.00	L.S.	\$ 382,431.00	L.S.	\$ 500,000.00	L.S.	\$ 600,000.00
209.2000	Additional Water Pollution,Dust, and Erosion Control	F.A.	F.A.	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
212.0100	Archaeological Monitoring	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00
304.1000	Aggregate Base Course	3	C.Y.	3	C.Y.	2,000.00	\$ 6,000.00	\$ 900.00	\$ 2,700.00	\$ 1,200.00	\$ 3,600.00	\$ 1,500.00	\$ 4,500.00	\$ 2,905.00	\$ 8,715.00	\$ 6,500.00	\$ 19,500.00	\$ 6,200.00	\$ 18,600.00
503.0100	Concrete for Infill Walls @ Sites 2 I.B., 5 I.B., and 6 I.B. (4 EACH)	4	Each	L.S.	L.S.	L.S.	\$ 250,000.00	L.S.	\$ 25,000.00	L.S.	\$ 77,000.00	L.S.	\$ 80,000.00	L.S.	\$ 84,898.00	L.S.	\$ 280,000.00	L.S.	\$ 200,000.00
507.7001	Concrete End Post Upgrade for Pedestrian Overpass Structures No. 4 and No. 5	2	Each	2	Each	118,000.00	\$ 236,000.00	\$ 225,000.00	\$ 450,000.00	\$ 330,000.00	\$ 660,000.00	\$ 378,000.00	\$ 756,000.00	\$ 283,729.00	\$ 567,458.00	\$ 335,000.00	\$ 670,000.00	\$ 175,000.00	\$ 350,000.00

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507.7002	Concrete End Post Upgrade at Overpasses	5	Each	5	Each	\$ 88,000.00	\$ 440,000.00	\$ 50,000.00	\$ 250,000.00	\$ 75,000.00	\$ 375,000.00	\$ 96,000.00	\$ 480,000.00	\$ 66,758.00	\$ 333,790.00	\$ 320,000.00	\$ 1,600,000.00	\$ 60,000.00	\$ 300,000.00
507.7003	Concrete End Post Upgrade at Retaining Walls	4	Each	4	Each	\$ 89,000.00	\$ 356,000.00	\$ 33,000.00	\$ 132,000.00	\$ 40,100.00	\$ 160,400.00	\$ 80,000.00	\$ 320,000.00	\$ 45,967.00	\$ 183,868.00	\$ 180,000.00	\$ 720,000.00	\$ 50,000.00	\$ 200,000.00
507.7004	Concrete Railing Upgrade for Bridges and Retaining Walls	1,200	L.F.	1,200	L.F.	\$ 244.00	\$ 292,800.00	\$ 160.00	\$ 192,000.00	\$ 420.00	\$ 504,000.00	\$ 387.00	\$ 464,400.00	\$ 1,072.00	\$ 1,286,400.00	\$ 670.00	\$ 804,000.00	\$ 600.00	\$ 720,000.00
507.7005	Concrete End Posts Upgrade at Waialae Avenue Off Ramp (EB)	1	Each	1	Each	\$ 298,000.00	\$ 298,000.00	\$ 150,000.00	\$ 150,000.00	\$ 170,000.00	\$ 170,000.00	\$ 124,000.00	\$ 124,000.00	\$ 188,323.00	\$ 188,323.00	\$ 325,000.00	\$ 325,000.00	\$ 250,000.00	\$ 250,000.00
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	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	F.A.	\$ 50,000.00
606.0100	Guardrail Type Strong Post Thrie Beam	630	L.F.	630	L.F.	\$ 231.00	\$ 145,530.00	\$ 175.00	\$ 110,250.00	\$ 165.00	\$ 103,950.00	\$ 368.00	\$ 231,840.00	\$ 231.00	\$ 145,530.00	\$ 182.00	\$ 114,660.00	\$ 250.00	\$ 157,500.00
622.1022	Relocating Abutment Conduit System	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 95,130.00	L.S.	\$ 80,000.00	L.S.	\$ 69,100.00	L.S.	\$ 103,000.00	L.S.	\$ 279,531.00	L.S.	\$ 76,000.00	L.S.	\$ 50,000.00
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	22	L.F.	22	L.F.	\$ 22.00	\$ 484.00	\$ 16.00	\$ 352.00	\$ 15.00	\$ 330.00	\$ 4.15	\$ 91.30	\$ 21.00	\$ 462.00	\$ 4.00	\$ 88.00	\$ 14.00	\$ 308.00
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	60	L.F.	60	L.F.	\$ 23.00	\$ 1,380.00	\$ 17.00	\$ 1,020.00	\$ 16.00	\$ 960.00	\$ 6.92	\$ 415.20	\$ 23.00	\$ 1,380.00	\$ 6.00	\$ 360.00	\$ 22.00	\$ 1,320.00
629.3000	Temporary - Lane (Dashed Black/White) Stripe (Temporary Preformed Pavement Marking Tape)	11,900	L.F.	11,900	L.F.	\$ 3.00	\$ 35,700.00	\$ 2.00	\$ 23,800.00	\$ 3.15	\$ 37,485.00	\$ 2.77	\$ 32,963.00	\$ 2.00	\$ 23,800.00	\$ 2.50	\$ 29,750.00	\$ 2.00	\$ 23,800.00
629.3010	Tempoary - Solid White Stripe (Temporary Preformed Pavement Marking Tape)	7,900	L.F.	7,900	L.F.	\$ 3.00	\$ 23,700.00	\$ 1.60	\$ 12,640.00	\$ 5.10	\$ 40,290.00	\$ 2.88	\$ 22,752.00	\$ 2.00	\$ 15,800.00	\$ 2.50	\$ 19,750.00	\$ 2.00	\$ 15,800.00
629.3020	Temporary - Auxilary Stripe (Temporary Preformed Pavement Marking Tape)	3,600	L.F.	3,600	L.F.	\$ 4.00	\$ 14,400.00	\$ 2.00	\$ 7,200.00	\$ 4.75	\$ 17,100.00	\$ 2.77	\$ 9,972.00	\$ 2.00	\$ 7,200.00	\$ 2.50	\$ 9,000.00	\$ 2.00	\$ 7,200.00

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ISLAND: OAHU DISTRICT: HONOLULU						MIRA IMAGE CONSTRUCTION		KAIKOR CONSTRUCTION COMPANY, INC.		HAWAIIAN DREDGING CONSTRUCTION COMPANY		GLOBAL SPECIALTY CONTRACTORS		NAN, INC.		JAS. W. GLOVER, LTD.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
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629.4000	Removal of Existing Pavement Striping	23,400	L.F.	23,400	L.F.	\$ 2.00	\$ 46,800.00	\$ 1.10	\$ 25,740.00	\$ 2.45	\$ 57,330.00	\$ 5.37	\$ 125,658.00	\$ 2.00	\$ 46,800.00	\$ 4.50	\$ 105,300.00	\$ 5.00	\$ 117,000.00
629.7000	4-inch Black & White Lane Pavement Striping (Thermoplastic Extrusion)	1,600	L.F.	1,600	L.F.	\$ 3.00	\$ 4,800.00	\$ 1.60	\$ 2,560.00	\$ 1.50	\$ 2,400.00	\$ 2.77	\$ 4,432.00	\$ 3.00	\$ 4,800.00	\$ 2.50	\$ 4,000.00	\$ 2.00	\$ 3,200.00
631.1000	Roadway Warning Sign (Less than 10 Square Feet)	4	Each	4	Each	\$ 1,000.00	\$ 4,000.00	\$ 630.00	\$ 2,520.00	\$ 1,305.00	\$ 5,220.00	\$ 1,200.00	\$ 4,800.00	\$ 839.00	\$ 3,356.00	\$ 660.00	\$ 2,640.00	\$ 320.00	\$ 1,280.00
641.1000	Hydro-mulch Seeding	2,000	S.F.	2,000	S.F.	\$ 10.00	\$ 20,000.00	\$ 12.00	\$ 24,000.00	\$ 15.25	\$ 30,500.00	\$ 1,462.00	\$ 2,924,000.00*	\$ 14.00	\$ 28,000.00	\$ 17.00	\$ 34,000.00	\$ 51.50	\$ 103,000.00
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 726,000.00	L.S.	\$ 1,350,000.00	L.S.	\$ 1,574,935.00	L.S.	\$ 1,640,000.00	L.S.	\$ 2,667,907.00	L.S.	\$ 4,521,000.00	L.S.	\$ 1,377,400.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00
648.0100	Field Posted Drawings	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 20,000.00	L.S.	\$ 5,000.00	L.S.	\$ 2,500.00	L.S.	\$ 13,000.00	L.S.	\$ 30,911.00	L.S. ,	\$ 4,000.00	L.S.	\$ 20,000.00
671.0100	Protection of Seabirds	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the maurfacturer to install complete in place	1	Each	L.S.	L.S.	L.S.	\$ 65,000.00	L.S.	\$ 50,000.00	L.S.	\$ 50,000.00	L.S.	\$ 77,000.00	L.S.	\$ 43,328.00	L.S.	\$ 51,000.00	L.S.	\$ 42,000.00
696.0100	Maintenance of Trailers	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00

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699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	LS.	L.S.	L.S.	L.S.	\$ \$240,000.00	L.S.	\$ \$203,000.00	L.S.	\$ \$295,000.00	L.S.	\$ \$147,487.97	L.S.	\$ \$301,000.00	L.S.	\$ \$650,000.00	L.S.	\$ 398,600.00
A. Sum of All Base Bid Items						\$ 4,500,724.00		\$ 4,557,082.00		\$6,169,300.00		\$ 9,013,311.47 *		\$8,645,497.00		\$12,488,448.00		\$7,042,008.00	
B. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x A)						<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
C. Base Bid (A + B)						\$ 4,500,724.00		\$ 4,557,082.00		\$ 6,169,300.00		\$ 9,013,311.47 *		\$ 8,645,497.00		\$12,488,448.00		\$ 7,042,008.00	
						* Corrected Amount													

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202.0200	Removal of Concrete Curb	240	L.F.	L.S.	L.S.	L.S.	\$ 10,000.00	L.S.	\$ 45,000.00	L.S.	\$ 30,000.00	L.S.	\$ 32,000.00	L.S.	\$ 150,000.00	L.S.	\$ 33,000.00	L.S.	\$ 54,000.00
209.2000	Additional Water Pollution,Dust, and Erosion Control	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
304.1000	Aggregate Base Course	8	C.Y.	8	C.Y.	\$ 1,500.00	\$ 12,000.00	\$ 750.00	\$ 6,000.00	\$ 1,200.00	\$ 9,600.00	\$ 854.00	\$ 6,832.00	\$ 2,586.00	\$ 20,688.00	\$ 1,400.00	\$ 11,200.00	\$ 6,200.00	\$ 49,600.00
401.0100	Hot Mix Asphalt Pavement, Mix No. IV	11	Ton	11	Ton	\$ 1,500.00	\$ 16,500.00	\$ 800.00	\$ 8,800.00	\$ 1,000.00	\$ 11,000.00	\$ 1,000.00	\$ 11,000.00	\$ 1,046.00	\$ 11,506.00	\$ 1,700.00	\$ 18,700.00	\$ 3,000.00	\$ 33,000.00
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
623.2021	Type II Traffice Signal Standard (With 40' Mast Arm)	1	Each	1	Each	\$ 52,000.00	\$ 52,000.00	\$ 37,000.00	\$ 37,000.00	\$ 48,700.00	\$ 48,700.00	\$ 73,000.00	\$ 73,000.00	\$ 43,548.00	\$ 43,548.00	\$ 39,000.00	\$ 39,000.00	\$ 20,000.00	\$ 20,000.00
623.2041	Foundation for Type II Traffic Signal Standard	1	Each	1	Each	\$ 45,000.00	\$ 45,000.00	\$ 32,000.00	\$ 32,000.00	\$ 55,000.00	\$ 55,000.00	\$ 106,000.00	\$ 106,000.00	\$ 37,327.00	\$ 37,327.00	\$ 33,000.00	\$ 33,000.00	\$ 30,000.00	\$ 30,000.00
623.3003	Traffic Signal Assembly (1-Way, 12 Inch, 1-3 Section LED Vertical Dual Indication Head with Type IA Mounting)	3	Each	3	Each	\$ 3,500.00	\$ 10,500.00	\$ 2,700.00	\$ 8,100.00	\$ 2,560.00	\$ 7,680.00	\$ 4,000.00	\$ 12,000.00	\$ 3,111.00	\$ 9,333.00	\$ 2,800.00	\$ 8,400.00	\$ 1,500.00	\$ 4,500.00
623.5004	Traffic Signal Ductline, Four 2-Inch Conduit	40	L.F.	40	L.F.	\$ 350.00	\$ 14,000.00	\$ 265.00	\$ 10,600.00	\$ 56.00	\$ 2,240.00	\$ 100.00	\$ 4,000.00	\$ 312.00	\$ 12,480.00	\$ 280.00	\$ 11,200.00	\$ 100.00	\$ 4,000.00
623.6010	Type B Pullbox	1	Each	1	Each	\$ 4,200.00	\$ 4,200.00	\$ 3,200.00	\$ 3,200.00	\$ 4,280.00	\$ 4,280.00	\$ 7,000.00	\$ 7,000.00	\$ 3,733.00	\$ 3,733.00	\$ 3,300.00	\$ 3,300.00	\$ 1,500.00	\$ 1,500.00
623.7026	No. 14 26-Conductor Traffic Control Cable	80	L.F.	80	L.F.	\$ 7.00	\$ 560.00	\$ 5.25	\$ 420.00	\$ 30.00	\$ 2,400.00	\$ 100.00	\$ 8,000.00	\$ 7.00	\$ 560.00	\$ 6.00	\$ 480.00	\$ 5.00	\$ 400.00
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	290	L.F.	290	L.F.	\$ 4.90	\$ 1,421.00	\$ 3.75	\$ 1,087.50	\$ 3.50	\$ 1,015.00	\$ 7.93	\$ 2,299.70	\$ 5.00	\$ 1,450.00	\$ 6.50	\$ 1,885.00	\$ 14.00	\$ 4,060.00
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	50	L.F.	50	L.F.	\$ 11.20	\$ 560.00	\$ 8.50	\$ 425.00	\$ 8.00	\$ 400.00	\$ 13.10	\$ 655.00	\$ 10.00	\$ 500.00	\$ 11.00	\$ 550.00	\$ 22.00	\$ 1,100.00

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629.3010	Temporary - Solid White Stripe (Temporary Preformed Pavement Marking Tape)	400	L.F.	400	L.F.	\$ 3.08	\$ 1,232.00	\$ 2.30	\$ 920.00	\$ 10.45	\$ 4,180.00	\$ 5.60	\$ 2,240.00	\$ 2.00	\$ 800.00	\$ 4.50	\$ 1,800.00	\$ 2.00	\$ 800.00
629.4000	Removal of Existing Pavement Striping	400	L.F.	400	L.F.	\$ 2.10	\$ 840.00	\$ 1.60	\$ 640.00	\$ 8.65	\$ 3,460.00	\$ 15.82	\$ 6,328.00	\$ 2.00	\$ 800.00	\$ 13.00	\$ 5,200.00	\$ 5.00	\$ 2,000.00
629.5000	4-inch White Edge Lane Line Pavement Striping (Thermoplastic Extrusion)	960	L.F.	960	L.F.	\$ 3.30	\$ 3,168.00	\$ 2.50	\$ 2,400.00	\$ 2.35	\$ 2,256.00	\$ 6.45	\$ 6,192.00	\$ 3.00	\$ 2,880.00	\$ 5.00	\$ 4,800.00	\$ 4.20	\$ 4,032.00
629.6000	4-inch Double White Lane Line Pavement Striping (Thermoplastic Extrusion)	150	L.F.	150	L.F.	\$ 4.20	\$ 630.00	\$ 3.10	\$ 465.00	\$ 3.00	\$ 450.00	\$ 20.00	\$ 3,000.00	\$ 4.00	\$ 600.00	\$ 7.00	\$ 1,050.00	\$ 12.00	\$ 1,800.00
629.7000	4-inch Dashed White Lane Line Pavement Striping (Thermoplastic Extrusion)	340	L.F.	340	L.F.	\$ 3.15	\$ 1,071.00	\$ 2.30	\$ 782.00	\$ 2.25	\$ 765.00	\$ 6.02	\$ 2,046.80	\$ 3.00	\$ 1,020.00	\$ 5.00	\$ 1,700.00	\$ 3.00	\$ 1,020.00
629.8000	4-inch Yellow Line Pavement Striping (Thermoplastic Extrusion)	240	L.F.	240	L.F.	\$ 4.20	\$ 1,008.00	\$ 3.10	\$ 744.00	\$ 3.00	\$ 720.00	\$ 6.45	\$ 1,548.00	\$ 4.00	\$ 960.00	\$ 5.00	\$ 1,200.00	\$ 4.00	\$ 960.00
629.9000	Type "A" Lane Markers	112	Each	112	Each	\$ 16.00	\$ 1,792.00	\$ 12.00	\$ 1,344.00	\$ 11.50	\$ 1,288.00	\$ 31.15	\$ 3,488.80	\$ 15.00	\$ 1,680.00	\$ 25.00	\$ 2,800.00	\$ 1,545.00	\$ 173,040.00
631.1000	Roadway Warning Sign (Less than 10 Square Feet)	2	Each	2	Each	\$ 840.00	\$ 1,680.00	\$ 630.00	\$ 1,260.00	\$ 1,305.00	\$ 2,610.00	\$ 2,000.00	\$ 4,000.00	\$ 747.00	\$ 1,494.00	\$ 660.00	\$ 1,320.00	\$ 550.00	\$ 1,100.00
631.3000	Street Name Sign on Traffic Signal Mast Arm	1	Each	1	Each	\$ 1,820.00	\$ 1,820.00	\$ 1,400.00	\$ 1,400.00	\$ 2,825.00	\$ 2,825.00	\$ 1,000.00	\$ 1,000.00	\$ 1,618.00	\$ 1,618.00	\$ 1,500.00	\$ 1,500.00	\$ 3,700.00	\$ 3,700.00
638.1000	Portland Cement Concrete Curb, Type 2D	235	L.F.	235	L.F.	\$ 80.00	\$ 18,800.00	\$ 55.00	\$ 12,925.00	\$ 230.00	\$ 54,050.00	\$ 400.00	\$ 94,000.00	\$ 257.00	\$ 60,395.00	\$ 82.00	\$ 19,270.00	\$ 90.00	\$ 21,150.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 89,000.00	L.S.	\$ 91,400.00	L.S.	\$ 40,000.00	L.S.	\$ 200,000.00	L.S.	\$ 76,818.00	L.S.	\$ 122,000.00	L.S.	\$ 76,200.00

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE					TYPE CODE: 21	MIRA IMAGE CONSTRUCTION	KAIKOR CONSTRUCTION COMPANY, INC.	HAWAIIAN DREDGING CONSTRUCTION COMPANY	GLOBAL SPECIALTY CONTRACTORS	NAN, INC.	JAS. W. GLOVER, LTD.	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION							
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019																			
BIDS OPENED: February 7, 2019																			
COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)					** NOTE: Quantities shown in these columns are for in-house use.														
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 18,000.00	L.S.	\$ 15,000.00	L.S.	\$ 11,981.00	L.S.	\$ 106,098.80	L.S.	\$ 14,000.00	L.S.	\$ 15,000.00	L.S.	\$ 31,670.00
D. Sum of All Bid Additive Alternate #1 Items							\$ 345,782.00	\$321,912.50		\$336,900.00		\$ 732,729.10		\$494,190.00		\$378,355.00		\$559,632.00	
E. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x D)							<u>0</u>	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
F. Additive Alternate #1 Bid (D + E)							\$ 345,782.00	\$ 321,912.50		\$ 336,900.00		\$ 732,729.10		\$ 494,190.00		\$ 378,355.00		\$ 559,632.00	

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE																			
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019						TYPE CODE: 21													
BIDS OPENED: February 7, 2019																			
COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)						** NOTE: Quantities shown in these columns are for in-house use.													
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0200	Removal of Concrete Curb	105	L.F.	L.S.	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 22,000.00	L.S.	\$ 18,000.00	L.S.	\$ 8,000.00	L.S.	\$ 220,000.00	L.S.	\$ 45,000.00	L.S.	\$ 10,000.00
203.1000	Roadway Excavation	1	C.Y.	1	C.Y.	\$ 2,500.00	\$ 2,500.00	\$ 2,200.00	\$ 2,200.00	\$ 3,500.00	\$ 3,500.00	\$ 2,200.00	\$ 2,200.00	\$ 10,284.00	\$ 10,284.00	\$ 19,000.00	\$ 19,000.00	\$ 8,000.00	\$ 8,000.00
209.2000	Additional Water Pollution,Dust, and Erosion Control	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00
304.1000	Aggregate Base Course	1	C.Y.	1	C.Y.	\$ 700.00	\$ 700.00	\$ 1,700.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00	\$ 854.00	\$ 854.00	\$ 2,586.00	\$ 2,586.00	\$ 11,000.00	\$ 11,000.00	\$ 6,200.00	\$ 6,200.00
401.0100	Hot Mix Asphalt Pavement, Mix No. IV	1	Ton	1	Ton	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 1,000.00	\$ 1,000.00	\$ 8,374.00	\$ 8,374.00	\$ 18,000.00	\$ 18,000.00	\$ 3,000.00	\$ 3,000.00
507.7006	Concrete End Post Upgrade at Ainakoa On Ramp	1	Each	1	Each	\$ 55,000.00	\$ 55,000.00	\$ 80,000.00	\$ 80,000.00	\$ 90,000.00	\$ 90,000.00	\$ 62,000.00	\$ 62,000.00	\$ 161,132.00	\$ 161,132.00	\$ 108,000.00	\$ 108,000.00	\$ 60,000.00	\$ 60,000.00
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00
606.0100	Guardrail Type Strong Post Thrie Beam	40	L.F.	40	L.F.	\$ 235.00	\$ 9,400.00	\$ 175.00	\$ 7,000.00	\$ 165.00	\$ 6,600.00	\$ 200.00	\$ 8,000.00	\$ 206.00	\$ 8,240.00	\$ 182.00	\$ 7,280.00	\$ 250.00	\$ 10,000.00
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	55	L.F.	55	L.F.	\$ 9.80	\$ 539.00	\$ 7.40	\$ 407.00	\$ 7.00	\$ 385.00	\$ 7.83	\$ 430.65	\$ 9.00	\$ 495.00	\$ 7.00	\$ 385.00	\$ 14.00	\$ 770.00
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	75	L.F.	75	L.F.	\$ 14.00	\$ 1,050.00	\$ 11.00	\$ 825.00	\$ 10.00	\$ 750.00	\$ 13.31	\$ 998.25	\$ 13.00	\$ 975.00	\$ 11.00	\$ 825.00	\$ 22.00	\$ 1,650.00
629.3010	Temporary - Solid White Strip (Temporary Preformed Pavement Marking Tape)	400	L.F.	400	L.F.	\$ 2.94	\$ 1,176.00	\$ 2.20	\$ 880.00	\$ 6.25	\$ 2,500.00	\$ 6.39	\$ 2,556.00	\$ 2.00	\$ 800.00	\$ 5.50	\$ 2,200.00	\$ 2.00	\$ 800.00
629.4000	Removal of Existing Pavement Striping	400	L.F.	400	L.F.	\$ 1.75	\$ 700.00	\$ 1.30	\$ 520.00	\$ 8.40	\$ 3,360.00	\$ 19.18	\$ 7,672.00	\$ 2.00	\$ 800.00	\$ 16.00	\$ 6,400.00	\$ 5.00	\$ 2,000.00
631.2000	Relocation of Existing Roadway Regulary Sign	1	Each	1	Each	\$ 1,820.00	\$ 1,820.00	\$ 1,500.00	\$ 1,500.00	\$ 2,825.00	\$ 2,825.00	\$ 1,600.00	\$ 1,600.00	\$ 1,120.00	\$ 1,120.00	\$ 1,500.00	\$ 1,500.00	\$ 320.00	\$ 320.00

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE				TYPE CODE: 21		MIRA IMAGE CONSTRUCTION		KAIKOR CONSTRUCTION COMPANY, INC.		HAWAIIAN DREDGING CONSTRUCTION COMPANY		GLOBAL SPECIALTY CONTRACTORS		NAN, INC.		JAS. W. GLOVER, LTD.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019																			
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COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)				** NOTE: Quantities shown in these columns are for in-house use.															
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
638.1000	Portland Cement Concrete Curb, Type 2D	35	L.F.	35	L.F.	\$ 200.00	\$ 7,000.00	\$ 175.00	\$ 6,125.00	\$ 230.00	\$ 8,050.00	\$ 375.00	\$ 13,125.00	\$ 430.00	\$ 15,050.00	\$ 210.00	\$ 7,350.00	\$ 90.00	\$ 3,150.00
638.2000	Portland Cement Concrete Curb & Gutter, Type 2DG	35	L.F.	35	L.F.	\$ 250.00	\$ 8,750.00	\$ 130.00	\$ 4,550.00	\$ 400.00	\$ 14,000.00	\$ 375.00	\$ 13,125.00	\$ 591.00	\$ 20,685.00	\$ 500.00	\$ 17,500.00	\$ 690.00	\$ 24,150.00
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 75,000.00	L.S.	\$ 84,000.00	L.S.	\$ 140,000.00	L.S.	\$ 160,000.00	L.S.	\$ 125,496.00	L.S.	\$ 200,000.00	L.S.	\$ 86,200.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the manufacturer to install complete in place	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 65,000.00	L.S.	\$ 54,000.00	L.S.	\$ 50,000.00	L.S.	\$ 74,000.00	L.S.	\$ 38,571.00	L.S.	\$ 52,000.00	L.S.	\$ 42,000.00
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 18,000.00	L.S.	\$ 15,000.00	L.S.	\$ 19,930.00	L.S.	\$ 128,000.00	L.S.	\$ 10,000.00	L.S.	\$ 25,000.00	L.S.	\$ 19,390.00
G. Sum of All Bid Additive Alternate #2 Items						\$ 318,135.00		\$347,707.00		\$430,900.00		\$548,560.90		\$689,608.00		\$586,440.00		\$342,630.00	
H. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x G)						0		0		0		0		0		0		0	
I. Additive Alternate #2 Bid (G + H)						\$ 318,135.00		\$ 347,707.00		\$ 430,900.00		\$ 548,560.90		\$ 689,608.00		\$ 586,440.00		\$ 342,630.00	

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE																			
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019						TYPE CODE: 21													
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COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)						** NOTE: Quantities shown in these columns are for in-house use.													
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0100	Removal of Metal Bridge Railing	240	L.F.	L.S.	L.S.	L.S.	\$ 15,000.00	L.S.	\$ 25,000.00	L.S.	\$ 15,000.00	L.S.	\$ 14,000.00	L.S.	\$ 540,000.00	L.S.	\$ 300,000.00	L.S.	\$ 40,000.00
202.0200	Removal of Concrete Curb	155	L.F.	L.S.	L.S.	L.S.	\$ 5,000.00	L.S.	\$ 20,000.00	L.S.	\$ 10,000.00	L.S.	\$ 4,000.00	L.S.	\$ 16,471.00	L.S.	\$ 32,000.00	L.S.	\$ 10,000.00
202.0300	Removal of Portions of Concrete Barrier	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 25,000.00	L.S.	\$ 85,000.00	L.S.	\$ 68,000.00	L.S.	\$ 27,000.00	L.S.	\$ 138,320.00	L.S.	\$ 675,000.00	L.S.	\$ 150,000.00
205.0100	Structure Excavation for Barrier/Retaining Walls	160	C.Y.	160	C.Y.	\$ 300.00	\$ 48,000.00	\$ 250.00	\$ 40,000.00	\$ 700.00	\$ 112,000.00	\$ 690.00	\$ 110,400.00	\$ 1,992.00	\$ 318,720.00	\$ 1,310.00	\$ 209,600.00	\$ 1,000.00	\$ 160,000.00
205.0200	Structure Backfill for Barrier/Retaining Walls	100	C.Y.	100	C.Y.	\$ 300.00	\$ 30,000.00	\$ 350.00	\$ 35,000.00	\$ 350.00	\$ 35,000.00	\$ 220.00	\$ 22,000.00	\$ 1,992.00	\$ 199,200.00	\$ 1,030.00	\$ 103,000.00	\$ 400.00	\$ 40,000.00
209.2000	Additional Water Pollution,Dust, and Erosion Control	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00
503.0200	Concrete for Barrier Wall at Ramp 20	75	C.Y.	75	C.Y.	\$ 1,500.00	\$ 112,500.00	\$ 300.00	\$ 22,500.00	\$ 1,800.00	\$ 135,000.00	\$ 2,100.00	\$ 157,500.00	\$ 7,490.00	\$ 561,750.00	\$ 4,120.00	\$ 309,000.00	\$ 3,000.00	\$ 225,000.00
503.0300	Concrete for Barrier Wall at Waialae Grade Separation	35	C.Y.	35	C.Y.	\$ 1,500.00	\$ 52,500.00	\$ 2,100.00	\$ 73,500.00	\$ 2,800.00	\$ 98,000.00	\$ 3,200.00	\$ 112,000.00	\$ 7,681.00	\$ 268,835.00	\$ 2,900.00	\$ 101,500.00	\$ 3,000.00	\$ 105,000.00
602.0100	Reinforcing Steel for Barrier Wall at Ramp 20	7000	LBS	7000	LBS	\$ 2.50	\$ 17,500.00	\$ 3.50	\$ 24,500.00	\$ 3.10	\$ 21,700.00	\$ 4.88	\$ 34,160.00	\$ 5.00	\$ 35,000.00	\$ 4.00	\$ 28,000.00	\$ 3.00	\$ 21,000.00
602.0200	Reinforcing Steel for Barrier Wall at Waialae Grade Separation	3000	LBS	3000	LBS	\$ 2.50	\$ 7,500.00	\$ 2.25	\$ 6,750.00	\$ 3.10	\$ 9,300.00	\$ 3.29	\$ 9,870.00	\$ 4.00	\$ 12,000.00	\$ 3.00	\$ 9,000.00	\$ 3.00	\$ 9,000.00
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
606.0100	Guardrail Type Strong Post Thrie Beam	40	L.F.	40	L.F.	\$ 235.00	\$ 9,400.00	\$ 175.00	\$ 7,000.00	\$ 165.00	\$ 6,600.00	\$ 315.00	\$ 12,600.00	\$ 206.00	\$ 8,240.00	\$ 182.00	\$ 7,280.00	\$ 250.00	\$ 10,000.00
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	20	L.F.	20	L.F.	\$ 16.10	\$ 322.00	\$ 12.00	\$ 240.00	\$ 11.50	\$ 230.00	\$ 8.79	\$ 175.80	\$ 15.00	\$ 300.00	\$ 7.00	\$ 140.00	\$ 14.00	\$ 280.00

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE																			
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU						MIRA IMAGE CONSTRUCTION		KAIKOR CONSTRUCTION COMPANY, INC.		HAWAIIAN DREDGING CONSTRUCTION COMPANY		GLOBAL SPECIALTY CONTRACTORS		NAN, INC.		JAS. W. GLOVER, LTD.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
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ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	50	L.F.	50	L.F.	\$ 16.80	\$ 840.00	\$ 13.00	\$ 650.00	\$ 12.00	\$ 600.00	\$ 14.19	\$ 709.50	\$ 15.00	\$ 750.00	\$ 12.00	\$ 600.00	\$ 22.00	\$ 1,100.00
629.3010	Temporary - Solid White Striping (Temporary Preformed Pavement Marking Tape)	350	L.F.	350	L.F.	\$ 2.10	\$ 735.00	\$ 1.50	\$ 525.00	\$ 6.20	\$ 2,170.00	\$ 7.03	\$ 2,460.50	\$ 2.00	\$ 700.00	\$ 6.00	\$ 2,100.00	\$ 2.00	\$ 1,100.00
629.4000	Removal of Existing Pavement Striping	350	L.F.	350	L.F.	\$ 2.10	\$ 735.00	\$ 1.50	\$ 525.00	\$ 9.70	\$ 3,395.00	\$ 21.11	\$ 7,388.50	\$ 2.00	\$ 700.00	\$ 17.00	\$ 5,950.00	\$ 5.00	\$ 1,100.00
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00	F.A.	\$ 10,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00	F.A.	\$ 5,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 150,000.00	L.S.	\$ 103,100.00	L.S.	\$ 204,945.00	L.S.	\$ 165,000.00	L.S.	\$ 483,636.00	L.S.	\$ 212,000.00	L.S.	\$ 86,800.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	F.A.	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00	F.A.	\$ 20,000.00
656.0100	Drilling Holes and Installing Dowel Reinforcing Bars for Barriers and Railings	220	EACH	220	EACH	\$ 75.00	\$ 16,500.00	\$ 58.00	\$ 12,760.00	\$ 68.00	\$ 14,960.00	\$ 122.00	\$ 26,840.00	\$ 48.00	\$ 10,560.00	\$ 111.00	\$ 24,420.00	\$ 150.00	\$ 33,000.00
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the manufacturer to install complete in place	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 65,000.00	L.S.	\$ 53,000.00	L.S.	\$ 50,000.00	L.S.	\$ 78,000.00	L.S.	\$ 38,571.00	L.S.	\$ 83,000.00	L.S.	\$ 42,000.00

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE				TYPE CODE: 21		MIRA IMAGE CONSTRUCTION		KAIKOR CONSTRUCTION COMPANY, INC.		HAWAIIAN DREDGING CONSTRUCTION COMPANY		GLOBAL SPECIALTY CONTRACTORS		NAN, INC.		JAS. W. GLOVER, LTD.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																			
ISLAND: OAHU DISTRICT: HONOLULU																			
DATE ADVERTISED: Internet Posting, January 4, 2019																			
BIDS OPENED: February 7, 2019																			
COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)				** NOTE: Quantities shown in these columns are for in-house use.															
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	L.S.	L.S.	\$ 37,000.00	L.S.	\$ 30,000.00	L.S.	\$ 45,000.00	L.S.	\$ 101,817.02	L.S.	\$ 105,000.00	L.S.	\$ 100,000.00	L.S.	\$ 60,620.00
J. Sum of All Bid Additive Alternate #3 Items						\$ 668,532.00		\$615,050.00		\$906,900.00		\$960,921.32		\$2,813,753.00		\$2,277,590.00		\$1,071,000.00	
K. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x J)						<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
L. Amount for Comparison of Bids (J + K)						\$ 668,532.00		\$ 615,050.00		\$ 906,900.00		\$ 960,921.32		\$ 2,813,753.00		\$ 2,277,590.00		\$1,071,000.00	

TABULATION OF BIDS

PROJECT: INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE																						
PROJECT NO.: IM-H1-1(244)R Net Length of Project: 1.92 Miles																						
ISLAND: OAHU DISTRICT: HONOLULU																						
DATE ADVERTISED: Internet Posting, January 4, 2019 TYPE CODE: 21																						
BIDS OPENED: February 7, 2019																						
COMPLETION TIME: 173 Working Days (Base Bid) 239 Working Days (Base Bid + Additive Alternates #1 through #3)						** NOTE: Quantities shown in these columns are for in-house use.																
ITEM NO.	ITEM					**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
	Total Lump Sum Base Bid									\$ 4,500,724.00		\$ 4,557,082.00		\$ 6,169,300.00		\$ 9,013,311.47 *		\$ 8,645,497.00		\$12,488,448.00		\$ 7,042,008.00
	Additive Alternate #1 Bid									\$ 345,782.00		\$ 321,912.50		\$ 336,900.00		\$ 732,729.10		\$ 494,190.00		\$ 378,355.00		\$ 559,632.00
	Additive Alternate #2 Bid									\$ 318,135.00		\$ 347,707.00		\$ 430,900.00		\$ 548,560.90		\$ 689,608.00		\$ 586,440.00		\$ 342,630.00
	Additive Alternate #3 Bid									\$ 668,532.00		\$ 615,050.00		\$ 906,900.00		\$ 960,921.32		\$ 2,813,753.00		\$ 2,277,590.00		\$ 1,071,000.00
	Total Amount for Comparison of Bids (Sum of Total Lump Sum Base Bid and Additive Alternates #1~#3)									<u>\$ 5,833,173.00</u>		<u>\$ 5,841,751.50</u>		<u>\$ 7,844,000.00</u>		<u>\$11,255,522.79 *</u>		<u>\$12,643,048.00</u>		<u>\$15,730,833.00</u>		<u>\$ 9,015,270.00</u>
* Corrected Amount																						
I certify that this is a true and correct tabulation of bids for this project.																						
										Mar 11, 2019												
Steven Yoshida, Project Manager										Date												