

TABULATION OF BIDS

PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS											
PROJECT NO.: NH-H201(005) Phase 2 Net Length of Project: 2.97 Miles											
ISLAND: OAHU DISTRICT: HONOLULU				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: Internet Posting, February, 3, 2021				TYPE CODE: 21							
BIDS OPENED: June 9, 2021											
COMPLETION TIME: Two Hundred and Seventy Five (275) Working Days											
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths shown on SX.1 sheets - up to 42'-0" total length)	8	E.A.	\$15,000.00	\$120,000.00	\$38,510.00	\$308,080.00	\$40,000.00	\$320,000.00	\$15,000.00	\$120,000.00
202.0200	Removal of existing concrete median barrier atop approach slab and bridge deck (including flare lengths as shown on SX.1 - up to 14'-0" total length)	84	L.F.	\$1,500.00	\$126,000.00	\$1,642.00	\$137,928.00	\$1,100.00	\$92,400.00	\$750.00	\$63,000.00
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$300,000.00	L.S.	\$95,000.00	L.S.	\$237,000.00	L.S.	\$100,000.00
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
401.0100	HMA Pavement, Mix No. IV	240	T.N.	\$270.00	\$64,800.00	\$688.00	\$165,120.00	\$440.00	\$105,600.00	\$100.00	\$24,000.00
503.0120	Concrete median barrier light pole foundation - Type 4A (including flare lengths as shown on SX.1 - up to 42'-0" total length)	8	E.A.	\$50,000.00	\$400,000.00	\$91,592.00	\$732,736.00	\$66,000.00	\$528,000.00	\$50,000.00	\$400,000.00
503.0130	Concrete median barrier light pole foundation atop slab or deck (including flare lengths as shown on SX.1 - up to 14'-0" total length)	8	E.A.	\$13,000.00	\$104,000.00	\$52,885.00	\$423,080.00	\$49,500.00	\$396,000.00	\$50,000.00	\$400,000.00
503.0170	Concrete glare screen	1100	L.F.	\$200.00	\$220,000.00	\$291.00	\$320,100.00	\$320.00	\$352,000.00	\$100.00	\$110,000.00
503.0180	Concrete foundation for LP 111	1	E.A.	\$20,000.00	\$20,000.00	\$20,818.00	\$20,818.00	\$27,500.00	\$27,500.00	\$15,000.00	\$15,000.00
511.0100	Furnishing drilled shaft drilling equipment	L.S.	L.S.	L.S.	\$25,000.00	L.S.	\$25,254.00	L.S.	\$300,000.00	L.S.	\$50,000.00
511.0200	Drilled shaft (24-inch diameter)	410	L.F.	\$500.00	\$205,000.00	\$630.00	\$258,300.00	\$1,000.00	\$410,000.00	\$1,900.00	\$779,000.00
511.0300	Unclassified shaft excavation	410	L.F.	\$300.00	\$123,000.00	\$198.00	\$81,180.00	\$300.00	\$123,000.00	\$425.00	\$174,250.00
511.0400	Formed top of drilled shaft pedestal	33	E.A.	\$1,000.00	\$33,000.00	\$4,860.00	\$160,380.00	\$2,500.00	\$82,500.00	\$8,500.00	\$280,500.00

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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	25	E.A.	\$1,700.00	\$42,500.00	\$3,978.00	\$99,450.00	\$1,385.00	\$34,625.00	\$1,500.00	\$37,500.00
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$130,000.00	L.S.	\$250,000.00	L.S.	\$150,000.00	L.S.	\$27,000.00
622.1200	Roadway Lighting System - Luminaire and light pole mounted on top of median barrier	5	E.A.	\$11,000.00	\$55,000.00	\$12,543.00	\$62,715.00	\$11,920.00	\$59,600.00	\$8,000.00	\$40,000.00
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	3	E.A.	\$13,000.00	\$39,000.00	\$14,245.00	\$42,735.00	\$11,000.00	\$33,000.00	\$9,000.00	\$27,000.00
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	37	E.A.	\$10,750.00	\$397,750.00	\$12,293.00	\$454,841.00	\$7,735.00	\$286,195.00	\$3,000.00	\$111,000.00
622.1250	Roadway Lighting System - Luminaire and light pole mounted on retaining wall on grade	3	E.A.	\$10,750.00	\$32,250.00	\$13,837.00	\$41,511.00	\$9,935.00	\$29,805.00	\$6,500.00	\$19,500.00
622.1260	Roadway Lighting System - Luminaire and light pole mounted on	7	E.A.	\$10,750.00	\$75,250.00	\$12,952.00	\$90,664.00	\$9,935.00	\$69,545.00	\$8,000.00	\$56,000.00
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	800	L.F.	\$5.00	\$4,000.00	\$16.50	\$13,200.00	\$36.00	\$28,800.00	\$20.00	\$16,000.00
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	4300	L.F.	\$5.00	\$21,500.00	\$19.75	\$84,925.00	\$16.00	\$68,800.00	\$15.00	\$64,500.00
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	850	L.F.	\$75.00	\$63,750.00	\$90.00	\$76,500.00	\$80.00	\$68,000.00	\$100.00	\$85,000.00

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PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS											
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ISLAND: OAHU DISTRICT: HONOLULU				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	5950	L.F.	\$13.00	\$77,350.00	\$18.50	\$110,075.00	\$15.00	\$89,250.00	\$20.00	\$119,000.00
622.1410	Roadway Lighting System - Type A highway lighting pullbox	6	E.A.	\$2,000.00	\$12,000.00	\$3,400.00	\$20,400.00	\$7,500.00	\$45,000.00*	\$4,000.00	\$24,000.00
622.1420	Roadway Lighting System - Type B highway lighting pullbox	5	E.A.	\$3,000.00	\$15,000.00	\$3,650.00	\$18,250.00	\$10,585.00	\$52,925.00	\$8,000.00	\$40,000.00
622.1430	Roadway Lighting System - Junction box for street lighting mounted on bridge	8	E.A.	\$3,000.00	\$24,000.00	\$2,975.00	\$23,800.00	\$3,780.00	\$30,240.00	\$3,000.00	\$24,000.00
622.1440	Roadway Lighting System - Pullbox with metal covers at median parapet wall for street lighting	6	E.A.	\$2,500.00	\$15,000.00	\$5,462.00	\$32,772.00	\$9,240.00	\$55,440.00	\$7,000.00	\$42,000.00
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	550	L.F.	\$13.00	\$7,150.00	\$27.00	\$14,850.00	\$85.00	\$46,750.00	\$15.00	\$8,250.00
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	1850	L.F.	\$15.00	\$27,750.00	\$42.00	\$77,700.00	\$35.00	\$64,750.00	\$20.00	\$37,000.00
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	500	L.F.	\$10.00	\$5,000.00	\$28.00	\$14,000.00	\$25.00	\$12,500.00	\$15.00	\$7,500.00
622.3150	ITS System - 2-2"C Communication and 1-2"C Power, PVC coated rigid conduit mounted on bridge for ITS	500	L.F.	\$130.00	\$65,000.00	\$299.00	\$149,500.00	\$300.00	\$150,000.00	\$100.00	\$50,000.00
622.3210	ITS System - Type B communication system pullbox	11	E.A.	\$1,800.00	\$19,800.00	\$4,020.00	\$44,220.00	\$7,815.00	\$85,965.00	\$4,000.00	\$44,000.00
622.3220	ITS System - Junction box for ITS mounted on bridge	6	E.A.	\$2,500.00	\$15,000.00	\$2,950.00	\$17,700.00	\$5,040.00	\$30,240.00	\$3,000.00	\$18,000.00
622.3230	ITS System - Pullbox with metal covers at median parapet wall for ITS	6	E.A.	\$2,500.00	\$15,000.00	\$5,436.00	\$32,616.00	\$7,980.00	\$47,880.00	\$7,000.00	\$42,000.00

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622.4110	Roadway Lighting/ITS Power - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	250	L.F.	\$10.00	\$2,500.00	\$125.00	\$31,250.00	\$27.00	\$6,750.00	\$20.00	\$5,000.00
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	4050	L.F.	\$60.00	\$243,000.00	\$91.00	\$368,550.00	\$180.00	\$729,000.00	\$100.00	\$405,000.00
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$22,000.00	L.S.	\$50,000.00	L.S.	\$100,000.00	L.S.	\$39,000.00
641.0200	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00
645.0100	Construction Warning Signs	L.S.	L.S.	L.S.	\$100,000.00	L.S.	\$138,000.00	L.S.	\$827,180.00	L.S.	\$100,000.00
645.0101	Type II Barricades	L.S.	L.S.	L.S.	\$150,000.00	L.S.	\$53,556.00	L.S.	\$59,400.00	L.S.	\$45,000.00
645.0102	Cones	L.S.	L.S.	L.S.	\$1,500,000.00	L.S.	\$133,866.00	L.S.	\$73,000.00	L.S.	\$100,000.00
645.0103	Arrow Board Panel	L.S.	L.S.	L.S.	\$160,000.00	L.S.	\$121,426.00	L.S.	\$54,000.00	L.S.	\$10,000.00
645.0200	Addditional Police Officers	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
645.0202	Advertisement	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$1,000.00	L.S.	\$25,000.00	L.S.	\$2,500.00	L.S.	\$2,000.00
652.0100	Horizontal Directional Drilling	250	L.F.	\$850.00	\$212,500.00	\$750.00	\$187,500.00	\$400.00	\$100,000.00	\$550.00	\$137,500.00
636.0100	E-Construction	F.A.	F.A.	F.A.	\$50,200.00	F.A.	\$50,200.00	F.A.	\$50,200.00	F.A.	\$50,200.00
695.1001	Portable Concrete Barriers (20-Foot Lengths)	390	E.A.	\$2,100.00	\$819,000.00	\$3,235.00	\$1,261,650.00	\$2,600.00	\$1,014,000.00	\$750.00	\$292,500.00

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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
695.2002	Intertial Barrier System	10	E.A.	\$11,000.00	\$110,000.00	\$21,735.00	\$217,350.00	\$19,800.00	\$198,000.00	\$5,000.00	\$50,000.00
696.0100	Maintenance of trailers	F.A.	F.A.	F.A.	\$40,000.00	F.A.	\$40,000.00	F.A.	\$40,000.00	F.A.	\$40,000.00
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$360,000.00	L.S.	\$346,371.00	L.S.	\$450,000.00	L.S.	\$251,000.00
	Sum of All Base Bid Items				\$6,910,050.00		\$7,765,119.00		\$8,457,340.00 *		\$5,222,200.00
	* Corrected Figure										

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202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths shown on SX.1 sheets - up to 42'-0" total length)	21	E.A.	\$15,000.00	\$315,000.00	\$38,510.00	\$808,710.00	\$40,000.00	\$840,000.00	\$15,000.00	\$315,000.00
202.0300	Removal of portion of existing concrete median barrier around sign post foundation near LP1, LP7, and LP58 (including flare lengths as shown on SX.1 - up to 60'-0" total length)	180	L.F.	\$350.00	\$63,000.00	\$1,235.00	\$222,300.00	\$460.00	\$82,800.00	\$750.00	\$135,000.00
202.0400	Removal of portion of existing concrete median barrier (3'-0" total length)	6	L.F.	\$590.00	\$3,540.00	\$15,000.00	\$90,000.00	\$4,620.00	\$27,720.00	\$750.00	\$4,500.00
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$80,000.00	L.S.	\$150,000.00	L.S.	\$225,800.00	L.S.	\$40,000.00
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
401.0100	HMA Pavement, Mix No. IV	550	T.N.	\$270.00	\$148,500.00	\$688.00	\$378,400.00	\$440.00	\$242,000.00	\$100.00	\$55,000.00
503.0120	Concrete median barrier light pole foundation - Type 4A (including	21	E.A.	\$50,000.00	\$1,050,000.00	\$91,592.00	\$1,923,432.00	\$66,000.00	\$1,386,000.00	\$50,000.00	\$1,050,000.00
503.0140	Concrete median barrier around sign post near LP1, LP7, and LP58 (including flare lengths as shown on SX.1 - up to 60'-0" total length)	3	E.A.	\$35,000.00	\$105,000.00	\$130,845.00	\$392,535.00	\$58,300.00	\$174,900.00	\$50,000.00	\$150,000.00
503.0150	Concrete median barrier reconstruction at existing light poles (3'-0" total length)	8	E.A.	\$4,000.00	\$32,000.00	\$13,823.00	\$110,584.00	\$25,850.00	\$206,800.00	\$6,000.00	\$48,000.00
503.0160	Concrete median barrier reconstruction (3'-0" total length)	2	E.A.	\$3,000.00	\$6,000.00	\$13,823.00	\$27,646.00	\$25,300.00	\$50,600.00	\$6,000.00	\$12,000.00
503.0170	Concrete glare screen	2750	L.F.	\$300.00	\$825,000.00	\$291.00	\$800,250.00	\$495.00	\$1,361,250.00	\$100.00	\$275,000.00
503.0190	Concrete foundation for LP 36	1	E.A.	\$10,000.00	\$10,000.00	\$32,500.00	\$32,500.00	\$23,650.00	\$23,650.00	\$12,000.00	\$12,000.00
511.0200	Drilled shaft (24-inch diameter)	711	L.F.	\$500.00	\$355,500.00	\$630.00	\$447,930.00	\$1,000.00	\$711,000.00	\$1,500.00	\$1,066,500.00

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511.0300	Unclassified shaft excavation	711	L.F.	\$300.00	\$213,300.00	\$198.00	\$140,778.00	\$300.00	\$213,300.00	\$425.00	\$302,175.00
511.0400	Formed top of drilled shaft pedestal	37	E.A.	\$1,000.00	\$37,000.00	\$4,860.00	\$179,820.00	\$2,500.00	\$92,500.00	\$7,000.00	\$259,000.00
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	33	E.A.	\$2,500.00	\$82,500.00	\$4,150.00	\$136,950.00	\$20,000.00	\$660,000.00	\$1,500.00	\$49,500.00
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$140,000.00	L.S.	\$180,000.00	L.S.	\$150,000.00	L.S.	\$27,000.00
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	18	E.A.	\$14,000.00	\$252,000.00	\$13,750.00	\$247,500.00	\$12,550.00	\$225,900.00	\$7,500.00	\$135,000.00
622.1240	Roadway Lighting System - Twin luminaire and light pole mounted at planter of median barrier	38	E.A.	\$13,500.00	\$513,000.00	\$14,156.00	\$537,928.00	\$9,750.00	\$370,500.00	\$3,000.00	\$114,000.00
622.1280	Roadway Lighting System - Lights Under Overpass	8	E.A.	\$3,350.00	\$26,800.00	\$1,940.00	\$15,520.00	\$4,335.00	\$34,680.00	\$2,000.00	\$16,000.00
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	2750	L.F.	\$5.00	\$13,750.00	\$16.50	\$45,375.00	\$31.00	\$85,250.00	\$20.00	\$55,000.00
622.1320	Roadway Lighting System - 1-2"C at median planter for street lights. Trenching & backfill & conc jacket not included	6000	L.F.	\$5.00	\$30,000.00	\$17.50	\$105,000.00	\$12.00	\$72,000.00	\$15.00	\$90,000.00
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	500	L.F.	\$60.00	\$30,000.00	\$117.00	\$58,500.00	\$76.00	\$38,000.00	\$200.00	\$100,000.00
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	9400	L.F.	\$12.00	\$112,800.00	\$18.50	\$173,900.00	\$18.00	\$169,200.00	\$20.00	\$188,000.00

TABULATION OF BIDS

PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS											
PROJECT NO.: NH-H201(005) Phase 2 Net Length of Project: 2.97 Miles											
ISLAND: OAHU DISTRICT: HONOLULU				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: Internet Posting, February, 3, 2021				TYPE CODE: 21							
BIDS OPENED: June 9, 2021											
COMPLETION TIME: Two Hundred and Seventy Five (275) Working Days											
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
622.1410	Roadway Lighting System - Type A highway lighting pullbox	17	E.A.	\$1,250.00	\$21,250.00	\$906.00	\$15,402.00	\$7,560.00	\$128,520.00	\$4,000.00	\$68,000.00
622.1420	Roadway Lighting System - Type B highway lighting pullbox	3	E.A.	\$3,300.00	\$9,900.00	\$1,500.00	\$4,500.00	\$10,585.00	\$31,755.00	\$8,000.00	\$24,000.00
622.1430	Roadway Lighting System - Junction box for street lighting mounted on bridge	8	E.A.	\$3,000.00	\$24,000.00	\$2,963.00	\$23,704.00	\$3,780.00	\$30,240.00	\$3,000.00	\$24,000.00
622.1440	Roadway Lighting System - Pullbox with metal covers at median parapet wall for street lighting	14	E.A.	\$2,650.00	\$37,100.00	\$5,462.00	\$76,468.00	\$9,240.00	\$129,360.00	\$7,000.00	\$98,000.00
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	2750	L.F.	\$15.00	\$41,250.00	\$27.00	\$74,250.00	\$31.00	\$85,250.00	\$15.00	\$41,250.00
622.3120	ITS System - 2-2"C Communication and 1-2"C Power at median planter. Trenching & backfill & conc. Jacket not included	6000	L.F.	\$15.00	\$90,000.00	\$42.00	\$252,000.00	\$34.00	\$204,000.00	\$20.00	\$120,000.00
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	850	L.F.	\$10.00	\$8,500.00	\$28.00	\$23,800.00	\$10.00	\$8,500.00	\$15.00	\$12,750.00
622.3210	ITS System - Type B communication system pullbox	19	E.A.	\$2,800.00	\$53,200.00	\$4,020.00	\$76,380.00	\$9,285.00	\$176,415.00	\$4,000.00	\$76,000.00
622.3230	ITS System - Pullbox with metal covers at median parapet wall for ITS	14	E.A.	\$2,500.00	\$35,000.00	\$5,450.00	\$76,300.00	\$7,980.00	\$111,720.00	\$5,000.00	\$70,000.00
622.4110	Roadway Lighting/ITS Power - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	150	L.F.	\$10.00	\$1,500.00	\$28.00	\$4,200.00	\$14.00	\$2,100.00	\$450.00	\$67,500.00
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	6030	L.F.	\$90.00	\$542,700.00	\$91.00	\$548,730.00	\$57.00	\$343,710.00	\$100.00	\$603,000.00
634.0100	Portland Cement Concrete Sidewalk in planter	1900	S.Y.	\$155.00	\$294,500.00	\$133.00	\$252,700.00	\$165.00	\$313,500.00	\$75.00	\$142,500.00


TABULATION OF BIDS

PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.: NH-H201(005) Phase 2 Net Length of Project: 2.97 Miles											
ISLAND: OAHU DISTRICT: HONOLULU											
DATE ADVERTISED: Internet Posting, February, 3, 2021 TYPE CODE: 21											
BIDS OPENED: June 9, 2021											
COMPLETION TIME: Two Hundred and Seventy Five (275) Working Days											
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$1.00	L.S.	\$100,000.00	L.S.	\$75,000.00	L.S.	\$20,000.00
641.0200	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00
645.0100	Construction Warning Signs	L.S.	L.S.	L.S.	\$55,000.00	L.S.	\$120,000.00	L.S.	\$848,680.00	L.S.	\$100,000.00
645.0101	Type II Barricades	L.S.	L.S.	L.S.	\$50,000.00	L.S.	\$54,000.00	L.S.	\$59,400.00	L.S.	\$25,000.00
645.0102	Cones	L.S.	L.S.	L.S.	\$800,000.00	L.S.	\$133,866.00	L.S.	\$73,300.00	L.S.	\$100,000.00
645.0103	Arrow Board Panel	L.S.	L.S.	L.S.	\$160,000.00	L.S.	\$121,426.00	L.S.	\$91,000.00	L.S.	\$10,000.00
645.0200	Addditional Police Officers	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
645.0202	Advertisement	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$1,000.00	L.S.	\$50,000.00	L.S.	\$2,500.00	L.S.	\$2,000.00
652.0100	Horizontal Directional Drilling	120	L.F.	\$850.00	\$102,000.00	\$750.00	\$90,000.00	\$400.00	\$48,000.00	\$550.00	\$66,000.00
636.0100	E-Construction	F.A.	F.A.	F.A.	\$61,700.00	F.A.	\$61,700.00	F.A.	\$61,700.00	F.A.	\$61,700.00
684.0100	Relocation Spot Speed Detection Assembly	5	E.A.	\$3,000.00	\$15,000.00	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00	\$3,000.00	\$15,000.00
695.1001	Portable Concrete Barriers (20-Foot Lengths)	825	E.A.	\$2,100.00	\$1,732,500.00	\$3,236.00	\$2,669,700.00	\$2,600.00	\$2,145,000.00	\$550.00	\$453,750.00
695.2002	Intertial Barrier System	4	E.A.	\$11,000.00	\$44,000.00	\$21,735.00	\$86,940.00	\$19,800.00	\$79,200.00	\$5,000.00	\$20,000.00
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$509,900.00	L.S.	\$300,000.00	L.S.	\$750,000.00	L.S.	\$362,000.00

TABULATION OF BIDS

PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.: NH-H201(005) Phase 2 Net Length of Project: 2.97 Miles											
ISLAND: OAHU DISTRICT: HONOLULU											
DATE ADVERTISED: Internet Posting, February, 3, 2021 TYPE CODE: 21											
BIDS OPENED: June 9, 2021											
COMPLETION TIME: Two Hundred and Seventy Five (275) Working Days											
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	Sum of All Additive Alternate #1 Items				\$9,349,691.00		\$12,644,124.00		\$13,467,700.00		\$7,296,125.00
* Corrected Figure											

TABULATION OF BIDS

PROJECT: MOANALUA FREEWAY HIGHWAY LIGHTING IMPROVEMENTS HALAWA HEIGHTS OFFRAMP TO MIDDLE ST OVERPASS											
PROJECT NO.: NH-H201(005) Phase 2 Net Length of Project: 2.97 Miles											
ISLAND: OAHU DISTRICT: HONOLULU				KIEWIT INFRASTRUCTURE WEST CO.		MIRA IMAGE CONSTRUCTION, LLC		PAUL'S ELECTRICAL CONTRACTING, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: Internet Posting, February, 3, 2021 TYPE CODE: 21											
BIDS OPENED: June 9, 2021											
COMPLETION TIME: 275 Working Days (Base Bid + Additive Alternate #1)											
ITEM NO.	ITEM	APPROX. QTY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	Total Lump Sum Base Bid				\$6,910,050.00		\$7,765,119.00		\$8,457,340.00 *		\$5,222,200.00
	Additive Alternate #1 Bid				\$9,349,691.00		\$12,644,124.00		\$13,467,700.00		\$7,296,125.00
	Total Amount for Comparison of Bids										
	(Sum of Total Lump Sum Base Bid and Additive Alternates #1)				<u>\$16,259,741.00</u>		<u>\$20,409,243.00</u>		<u>\$21,925,040.00 *</u>		<u>\$12,518,325.00</u>
	* Corrected Amount (Calculation)										
	I certify that this is a true and correct tabulation of bids for this project.										
					<u>Jul 28, 2021</u>						
	Steven Yoshida, Project Manager				Date						