

**OFFICE OF THE CITY ENGINEER
DESIGN AND CONSTRUCTION PROCUREMENT
BID TABULATION**

Project No.: AV15000073
Description: Phoenix Sky Harbor International Airport Rental Car Center LED Light Retrofit
Bid Date: 11/28/2023
Reviewed and Approved By: Howard M. Shugar

Digitally signed by Howard M. Shugar
DN: cn=Howard M. Shugar, c=us, o=City & Construction Services,
email=HShugar@phoenix.gov, ou=City & Construction Services

Item No.	Description	Unit	Quantity	Engineer's Unit Price	Extended Total	Sun Eagle Corporation	Extended Total	Voss Electric Company DBA Voss Lighting, Inc.	Extended Total	Fluoresco Services, LLC	Extended Total	Kimbrell Electric, Inc.	Extended Total
1	Mobilization / Demobilization	LS	1	\$108,000.00	\$108,000.00	\$42,000.00	\$42,000.00	\$0.00	\$0.00	\$3,000.00	\$3,000.00	\$352,777.50	\$352,777.50
2	Phasing/Signage/Traffic Control	LS	1	\$109,856.65	\$109,856.65	\$240,000.00	\$240,000.00	\$0.00	\$0.00	\$3,000.00	\$3,000.00	\$172,766.36	\$172,766.36
3	GPR Scan for Fixture Anchors	EA	6,000	\$20.00	\$120,000.00	\$20.00	\$120,000.00	\$0.00	\$0.00	\$72.86	\$437,160.00	\$1.58	\$9,480.00
4	Light Fixture Demo	LS	1	\$189,660.25	\$189,660.25	\$422,832.00	\$422,832.00	\$0.00	\$0.00	\$188,323.60	\$188,323.60	\$178,093.32	\$178,093.32
5	Patch and Repair	LS	1	\$48,000.00	\$48,000.00	\$120,000.00	\$120,000.00	\$0.00	\$0.00	\$208,182.00	\$208,182.00	\$230,555.14	\$230,555.14
6	#12 Conductors for Light Poles and Extended Circuits	LS	1	\$10,000.00	\$10,000.00	\$57,732.00	\$57,732.00	\$0.00	\$0.00	\$8,575.50	\$8,575.50	\$63,347.66	\$63,347.66
7	0 - 10V Low Voltage Conductors	LS	1	\$2,500.00	\$2,500.00	\$18,480.00	\$18,480.00	\$0.00	\$0.00	\$9,085.50	\$9,085.50	\$5,571.72	\$5,571.72
8	CAT - 6 Cabling to Gateways	LS	1	\$10,000.00	\$10,000.00	\$12,552.00	\$12,552.00	\$0.00	\$0.00	\$8,605.50	\$8,605.50	\$18,382.34	\$18,382.34
9	Anchors to Mount Fixtures	EA	13,750	\$0.25	\$3,437.50	\$9.00	\$123,750.00	\$0.00	\$0.00	\$1.57	\$21,587.50	\$17.06	\$234,575.00
10	Hangers and Supports for Circuit Extensions	LS	1	\$15,000.00	\$15,000.00	\$44,712.00	\$44,712.00	\$0.00	\$0.00	\$22,392.50	\$22,392.50	\$141,092.53	\$141,092.53
11	Conduit, Raceways, and Cover Plates	LS	1	\$14,000.00	\$14,000.00	\$145,932.00	\$145,932.00	\$0.00	\$0.00	\$13,990.00	\$13,990.00	\$146,851.40	\$146,851.40
12	Lighting Controls/Commissioning	LS	1	\$32,670.75	\$32,670.75	\$275,492.00	\$275,492.00	\$0.00	\$0.00	\$288,282.49	\$288,282.49	\$297,806.01	\$297,806.01
13	Lighting Fixture GA KIM PGL8/5R/128L-85/4K8/UNV/WHS/PB22/WIRSC/MOD/B TSSMP/LMO - Pendant Fixture with 10 year Warranty or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	1482	\$974.93	\$1,444,846.26	\$1,868.00	\$2,768,376.00	\$1,350.08	\$2,000,818.56	\$1,778.40	\$2,635,588.80	\$1,559.93	\$2,311,816.26
14	Lighting Fixture GA1(WIR) KIM PGL8/5R/128L-85/4K8/UNV/WHS/WIRSC/PB22 with wSPACE Occupancy Sensor with 10 Year Warranty or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	700	\$912.45	\$638,715.00	\$1,706.00	\$1,194,200.00	\$1,230.50	\$861,350.00	\$1,600.83	\$1,120,581.00	\$1,415.96	\$991,172.00
15	Lighting Fixture GB (WIR) KIM PGL8/5R/128L-85/4K8/UNV/WHS/WIRSC/PB22 With wSCAPE Occupancy Sensor with 10 Year Warranty or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	638	\$912.45	\$582,143.10	\$1,682.00	\$1,073,116.00	\$1,230.50	\$785,059.00	\$1,600.83	\$1,021,329.54	\$1,415.96	\$903,382.48
16	Lighting Fixture AI COLUMBIA LCAT22-40LWG-ED 2' x 2' Volumetric Recessed Troffer with Dimming Driver or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	342	\$94.50	\$32,319.00	\$331.00	\$113,202.00	\$350.50	\$119,871.00	\$259.94	\$88,899.48	\$341.21	\$116,693.82
17	Lighting Fixture AJ Columbia LCAT22 - 40LWG-ED-ELL14 2' x 2' Volumetric Recessed Troffer with Dimming Driver - Emergency Fixture with Emergency Battery Pack Installed 1400 Lumens or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	88	\$282.98	\$24,902.24	\$545.00	\$47,960.00	\$512.50	\$45,100.00	\$498.88	\$43,901.44	\$629.15	\$55,365.20
18	Light Fixture GF New Fixture, Round 9.0 Wall LED, SPI EIW102 120 277 1000K - C5, or Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	6	\$1,959.83	\$11,758.98	\$3,516.00	\$21,096.00	\$2,555.80	\$15,334.80	\$3,508.64	\$21,051.84	\$3,364.62	\$20,187.72

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19	Light Fixture GG New Fixture, Round 9.0 Wall LED on Emergency Circuit, SPI EIW102 120 277 1000K-C5, or Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	3	\$2,018.10	\$6,054.30	\$3,588.00	\$10,764.00	\$2,555.80	\$7,667.40	\$3,508.64	\$10,525.92	\$3,364.62	\$10,093.86
20	Lighting Fixture GJ PARAMOUNT PMVR10SH-UNV-4K-CRI85-21L-BRE-LD TPS (WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	17	\$716.63	\$12,182.71	\$1,436.00	\$24,412.00	\$1,093.00	\$18,581.00	\$1,354.01	\$23,018.17	\$1,250.40	\$21,256.80
21	Lighting Fixture GK (WIR) PARAMOUNT PMVR10SO-UNV-4K-CRI85-31L-BRE-LD-TPS-CST220805 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	31	\$716.63	\$22,215.53	\$1,380.00	\$42,780.00	\$1,093.00	\$33,883.00	\$1,354.01	\$41,974.31	\$1,250.40	\$38,762.40
22	PMVR10SO-UNV-4K-CRI85-31L-WHE-LD-TPS-(WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	1	\$770.18	\$770.18	\$1,776.00	\$1,776.00	\$1,810.50	\$1,810.50	\$1,354.01	\$1,354.01	\$1,250.40	\$1,250.40
23	Lighting Fixture GQ INSIGHT D2/200/40K/SM/UNV/DIM/FINISH/IP66/(WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	38	\$2,018.10	\$76,687.80	\$3,479.00	\$132,202.00	\$2,555.80	\$97,120.40	\$3,508.84	\$133,335.92	\$3,364.62	\$127,855.56
24	Lighting Fixture GR INSIGHT D2/200W/40K/SM/UNV/DIM/FINISH/IP66/(WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	4	\$2,018.10	\$8,072.40	\$3,591.00	\$14,364.00	\$2,555.80	\$10,223.20	\$1,601.74	\$6,406.96	\$3,364.62	\$13,458.48
25	Lighting Fixture SB WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	5	\$3,058.65	\$15,293.25	\$13,500.00	\$67,500.00	\$9,580.80	\$47,904.00	\$5,284.37	\$26,421.85	\$13,154.72	\$65,773.60
26	Demo Existing up lights on Level 3 and Extend Conduit to new locations (See Plans) and install new Fixtures (GA and GB).	EA	533	\$1,000.00	\$533,000.00	\$226.00	\$120,458.00	\$0.00	\$0.00	\$1,840.90	\$981,199.70	\$2,350.21	\$1,252,661.93
27	Spare GA fixtures	EA	22	\$974.93	\$21,448.46	\$1,428.00	\$31,416.00	\$1,350.08	\$29,701.76	\$1,634.87	\$35,967.14	\$1,439.72	\$31,673.84
28	Spare GB fixtures	EA	6	\$974.93	\$5,849.58	\$1,272.00	\$7,632.00	\$1,230.50	\$7,383.00	\$1,454.15	\$8,724.90	\$1,295.75	\$7,774.50
29	Spare AI fixtures	EA	4	\$94.50	\$378.00	\$138.00	\$552.00	\$350.50	\$1,402.00	\$157.94	\$631.76	\$143.97	\$575.88
30	New Occupancy Censor/Sensor Switch NEM9 - or Equal. NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	18	\$200.00	\$3,600.00	\$707.00	\$12,726.00	\$0.00	\$0.00	\$0.00	\$0.00	\$386.56	\$6,958.08
31	New Room Controller/Sensor Switch NPP16 - or Equal. NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	9	\$150.00	\$1,350.00	\$707.00	\$6,363.00	\$0.00	\$0.00	\$0.00	\$0.00	\$386.56	\$3,479.04
32	New PC/ Sensor Switch - PCELL-2WI - or Equal NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	17	\$75.00	\$1,275.00	\$707.00	\$12,019.00	\$0.00	\$0.00	\$0.00	\$0.00	\$962.45	\$16,361.65
33	New wiScape Lighting Controller - Complete Commissioned and Tested NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	1	\$24,000.00	\$24,000.00	\$40,410.00	\$40,410.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,478.74	\$6,478.74

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34	Light Fixture GJ New Fixture, Recessed in Wall Cavity LED, Paramount PMVR10SH-UNV-4K-CRI85-21L-BRE-LD TPS-(WIR-RMI-IO), or Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	351	\$716.63	\$251,537.13	\$1,400.00	\$491,400.00	\$1,093.00	\$383,643.00	\$1,354.01	\$475,257.51	\$1,250.40	\$438,890.40
35	Spare GJ fixtures	EA	4	\$716.63	\$2,866.52	\$1,080.00	\$4,320.00	\$1,093.00	\$4,372.00	\$1,252.01	\$5,008.04	\$1,151.78	\$4,607.12
36	Lighting Fixture CA VISCOR LHBL-48-LED-8-40K-080L-UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	11	\$305.55	\$3,361.05	\$720.00	\$7,920.00	\$591.33	\$6,504.63	\$615.08	\$6,765.88	\$970.37	\$10,674.07
37	Strip Surface Mount 24 Watt LED 277 Volt NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	8	\$335.48	\$2,683.84	\$1,008.00	\$8,064.00	\$0.00	\$0.00	\$665.00	\$5,320.00	\$530.54	\$4,244.32
38	Lighting Fixture CD INSIGHT CE LUTRON - MX-MO-40K-AD-**-48-REM-Lutron-TW-** REMOTE POWER SUPPLY or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	20	\$1,622.25	\$32,445.00	\$2,226.00	\$44,520.00	\$0.00	\$0.00	\$2,822.07	\$56,441.40	\$2,842.01	\$56,840.20
39	Lighting Fixture CE COLUMBIA LCAT22-40LWG-ED Recessed 2' x 2' Volumetric Recessed Troffer with Dimming Driver or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	16	\$83.48	\$1,335.68	\$504.00	\$8,064.00	\$0.00	\$0.00	\$2,840.08	\$45,441.28	\$341.21	\$5,459.36
40	Lighting Fixture CE1 COLUMBIA LCAT24-40LWG-ED 2' x 4' Recessed Troffer with Dimming Driver or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	6	\$96.08	\$576.48	\$606.00	\$3,636.00	\$0.00	\$0.00	\$259.94	\$1,559.64	\$413.20	\$2,479.20
41	LJT14-40XWG-FS A12125-E 1' x 4' Recessed (Refer to Plan Sheet for additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	184	\$150.15	\$27,627.60	\$491.00	\$90,344.00	\$0.00	\$0.00	\$363.05	\$66,801.20	\$435.88	\$80,201.92
42	Lighting Fixture CT ALPHA NU6-RD-XTM19-50LM-35K-(NXW) 6" Recessed Down Light or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	42	\$555.98	\$23,351.16	\$1,092.00	\$45,864.00	\$0.00	\$0.00	\$1,032.42	\$43,361.64	\$1,133.06	\$47,588.52
43	LJT14-40 HL G-FS A12125-E 1' x 4' Recessed (Refer to Plan Sheet for additional Information Regarding Lamp and Fixture Replacement) or Approved equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	7	\$167.48	\$1,172.36	\$804.00	\$5,628.00	\$0.00	\$0.00	\$404.78	\$2,833.46	\$521.18	\$3,648.26
44	Lighting Fixture CW EXO LNC2-48L-15-4K7-3-UNV-**-** Surface Wall Pack or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	6	\$221.55	\$1,329.30	\$942.00	\$5,652.00	\$0.00	\$0.00	\$467.78	\$2,806.68	\$483.21	\$2,899.26
45	Lighting Fixture CY HUBBELL VTC 5K GU Surface Mount Vaporlite or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	4	\$227.85	\$911.40	\$708.00	\$2,832.00	\$0.00	\$0.00	\$447.34	\$1,789.36	\$483.21	\$1,932.84

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46	Lighting Fixture CAC NULITE RW6-6D-06-L35-(NXW) Wall Mounted Linear (Refer to Plan Sheet for Additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	12	\$774.90	\$9,298.80	\$1,680.00	\$20,160.00	\$0.00	\$0.00	\$1,426.84	\$17,122.08	\$1,492.99	\$17,915.88
47	Lighting Fixture GM COLUMBIA MPS-4-40-LW-E-U-LCWG4 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	15	\$148.05	\$2,220.75	\$594.00	\$8,910.00	\$0.00	\$0.00	\$330.31	\$4,954.65	\$485.19	\$7,277.85
48	PMVR10SO-UNV-4K-CRI85-31L-WHE-LD-TPS-(WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	43	\$808.68	\$34,773.24	\$1,020.00	\$43,860.00	\$0.00	\$0.00	\$1,354.01	\$58,222.43	\$1,250.40	\$53,767.20
49	Lighting Fixture GT PARAMOUNT PMVR10SH-UNV-4K-CRI85-x-BRE-LD-TPS-CST220805 (WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	15	\$704.55	\$10,568.25	\$1,572.00	\$23,580.00	\$0.00	\$0.00	\$1,354.01	\$20,310.15	\$1,250.40	\$18,756.00
50	PMVR10SO-UNV-4K-CRI85-31L-WHE-LD-TPS-(WIR-RMI-IO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	2	\$766.50	\$1,533.00	\$1,734.00	\$3,468.00	\$0.00	\$0.00	\$1,354.01	\$2,708.02	\$1,250.40	\$2,500.80
51	Lighting Fixture SA WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	5	\$3,058.65	\$15,293.25	\$7,404.00	\$37,020.00	\$0.00	\$0.00	\$13,859.19	\$69,295.95	\$6,675.98	\$33,379.90
52	Lighting Fixture SB WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	16	\$3,058.65	\$48,938.40	\$13,500.00	\$216,000.00	\$0.00	\$0.00	\$5,850.64	\$93,610.24	\$13,351.96	\$213,631.36
53	Lighting Fixture SC WE-EF PFL540-LED-660-4421-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	3	\$2,787.75	\$8,363.25	\$7,194.00	\$21,582.00	\$0.00	\$0.00	\$4,991.42	\$14,974.26	\$5,956.12	\$17,868.36
54	Spare CA Lamps	EA	4	\$305.55	\$1,222.20	\$426.00	\$1,704.00	\$0.00	\$0.00	\$363.05	\$1,452.20	\$450.63	\$1,802.52
55	Spare CS Lamps	EA	3	\$150.15	\$450.45	\$216.00	\$648.00	\$0.00	\$0.00	\$102.00	\$306.00	\$410.32	\$1,230.96
56	Lighting Fixture CA VISCOR LHBL-48-LED-8-40K-080L-UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	11	\$305.55	\$3,361.05	\$720.00	\$7,920.00	\$0.00	\$0.00	\$615.08	\$6,765.88	\$970.37	\$10,674.07
57	Lighting Fixture CB VISCOR LHBL-48-LED-8-40K-040L-UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	1	\$277.73	\$277.73	\$1,008.00	\$1,008.00	\$0.00	\$0.00	\$568.44	\$568.44	\$862.39	\$862.39
58	Strip Surface Mount 24 Watt LED 277 Volt NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	9	\$335.48	\$3,019.32	\$903.00	\$8,127.00	\$0.00	\$0.00	\$665.00	\$5,985.00	\$495.26	\$4,457.34
59	Lighting Fixture CF VISCOR LCOMN-48-LED-8-40K-030L-UNV-P95-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	120	\$324.98	\$38,997.60	\$600.00	\$72,000.00	\$0.00	\$0.00	\$2,840.08	\$340,809.60	\$826.40	\$99,168.00

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60	Lighting Fixture CG VISCOR LCOMN-24-LED-8-40K-030L-UNV-P95-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	19	\$317.10	\$6,024.90	\$599.00	\$11,381.00	\$0.00	\$0.00	\$480.89	\$9,136.91	\$826.40	\$15,701.60
61	Lighting Fixture CL1 METEOR RI-110L-408-UNV-STV-ASY-(STD FINISH)-(MOUNTING)-GSV-OUT or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	52	\$918.75	\$47,775.00	\$2,520.00	\$131,040.00	\$0.00	\$0.00	\$2,039.76	\$106,067.52	\$2,410.09	\$125,324.68
62	Lighting Fixture CL2 METEOR RI-110L-408-UNV-STV-ASY-(STD FINISH)-(MOUNTING)-GSV-OUT or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	47	\$1,837.50	\$86,362.50	\$4,020.00	\$188,940.00	\$0.00	\$0.00	\$3,542.19	\$166,482.93	\$3,705.84	\$174,174.48
63	Lighting Fixture CM LIGMAN UBE-20001-40W- W40--120/277V-DIM-A90891-(NXW) COLUMN Light 9" DIA - 65 DEG OPTIC -40W COB -4000K - DIMMING 0-10V DRIVE or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	10	\$4,635.75	\$46,357.50	\$7,191.00	\$71,910.00	\$0.00	\$0.00	\$3,035.66	\$30,356.60	\$7,691.70	\$76,917.00
64	Lighting Fixture CN VANTAGE ABVOFLED-U-30-40K-L8060-SGC-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	45	\$477.23	\$21,475.35	\$1,020.00	\$45,900.00	\$0.00	\$0.00	\$902.32	\$40,604.40	\$989.09	\$44,509.05
65	Lighting Fixture CPF MELEDY MER-MO-40K-8080-SGC-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	148	\$782.25	\$115,773.00	\$1,857.00	\$274,836.00	\$0.00	\$0.00	\$1,413.76	\$209,236.48	\$1,686.27	\$249,567.96
66	Lighting Fixture CQF PROSPOT PS6-MO-40K-60-KN-TW or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	112	\$212.00	\$23,744.00	\$1,086.00	\$121,632.00	\$0.00	\$0.00	\$457.96	\$51,291.52	\$1,061.07	\$118,839.84
67	Lighting Fixture CT ALPHA NU6-RD-XTM19-50LM-35K-(NXW) 6" Recessed Down Light or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	225	\$555.98	\$125,095.50	\$1,206.00	\$271,350.00	\$0.00	\$0.00	\$1,405.58	\$316,255.50	\$1,205.05	\$271,136.25
68	Lighting Fixture CAA PRESCOLITE MD8LED-8L-40K-8-8MD-8L-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	76	\$775.95	\$58,972.20	\$1,638.00	\$124,488.00	\$0.00	\$0.00	\$480.89	\$36,547.64	\$1,735.58	\$131,904.08
69	Lighting Fixture CAB VISCOR LCOMN-48-LED-8-40K-040L-UNV-P95-(NXW) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	86	\$321.83	\$27,677.38	\$654.00	\$56,244.00	\$0.00	\$0.00	\$1,559.41	\$134,109.26	\$629.16	\$54,107.76
70	Lighting Fixture CAC NULITE RW6-6D-06-L35-(NXW) Wall Mounted Linear (Refer to Plan Sheet for Additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	3	\$774.90	\$2,324.70	\$2,160.00	\$6,480.00	\$0.00	\$0.00	\$762.38	\$2,287.14	\$1,636.96	\$4,910.88

**OFFICE OF THE CITY ENGINEER
DESIGN AND CONSTRUCTION PROCUREMENT
BID TABULATION**

Project No.: AV15000073
Description: Phoenix Sky Harbor International Airport Rental Car Center LED Light Retrofit
Bid Date: 11/28/2023

Reviewed and Approved By: (signature of Project Manager required)

Item No.	Description	Unit	Quantity	Engineer's Unit Price	Extended Total	Sun Eagle Corporation	Extended Total	Voss Electric Company DBA Voss Lighting, Inc.	Extended Total	Fluoresco Services, LLC	Extended Total	Kimbrell Electric, Inc.	Extended Total
71	Lighting Fixture SF-PARAMOUNT PMVR10SH-UNV-4K-CRI85-21L-BRE-LD TPS-CST220805 (WIR-RM-HO) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	6	\$716.63	\$4,299.78	\$1,442.00	\$8,652.00	\$0.00	\$0.00	\$1,076.47	\$6,458.82	\$1,802.53	\$10,815.18
72	New Occupancy Censor/Sensor Switch NEM9 - or Equal. NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	14	\$200.00	\$2,800.00	\$707.00	\$9,898.00	\$0.00	\$0.00	\$0.00	\$0.00	\$386.56	\$5,411.84
73	New Room Controller/Sensor Switch NPP16 - or Equal. NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	7	\$150.00	\$1,050.00	\$707.00	\$4,949.00	\$0.00	\$0.00	\$0.00	\$0.00	\$386.56	\$2,705.92
74	Spare CA lamps	EA	2	\$305.55	\$611.10	\$426.00	\$852.00	\$0.00	\$0.00	\$513.08	\$1,026.16	\$431.92	\$863.84
75	Spare CF lamps	EA	2	\$324.98	\$649.96	\$320.00	\$640.00	\$0.00	\$0.00	\$711.64	\$1,423.28	\$431.92	\$863.84
76	Spare CQF fixtures	EA	4	\$488.25	\$1,953.00	\$1,062.00	\$4,248.00	\$0.00	\$0.00	\$540.65	\$2,162.60	\$719.86	\$2,879.44
77	Spare CT fixtures	EA	4	\$167.48	\$669.92	\$660.00	\$2,640.00	\$0.00	\$0.00	\$1,303.38	\$5,213.52	\$820.64	\$3,282.56
78	Lighting Fixture SA WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	50	\$3,058.65	\$152,932.50	\$7,206.00	\$360,300.00	\$0.00	\$0.00	\$6,702.52	\$335,126.00	\$6,675.98	\$333,799.00
79	Lighting Fixture SB WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	1	\$3,058.65	\$3,058.65	\$13,500.00	\$13,500.00	\$0.00	\$0.00	\$13,303.01	\$13,303.01	\$13,351.96	\$13,351.96
80	New Gateway Device to communicate with wiScape NOTE: UNIT PRICE = COST OF DEVICE + COST OF INSTALLATION	EA	2	\$1,500.00	\$3,000.00	\$707.00	\$1,414.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.06	\$200.12
81	New 25' Square Direct Buried Pole CEM-TEC CSB407-DB-25AFG NOTE: UNIT PRICE = COST OF POLE + COST OF INSTALLATION	EA	1	\$5,000.00	\$5,000.00	\$5,360.00	\$5,360.00	\$0.00	\$0.00	\$5,500.00	\$5,500.00	\$3,668.41	\$3,668.41
82	Lighting Fixture AA VISCOR LHBL-48-LED-8-40K-080L-UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	34	\$305.55	\$10,388.70	\$750.00	\$25,500.00	\$0.00	\$0.00	\$615.08	\$20,912.72	\$773.13	\$26,286.42
83	Lighting Fixture AB VISCOR LHBL-48-LED-8-40K-040L-UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	42	\$277.73	\$11,664.66	\$695.00	\$29,190.00	\$0.00	\$0.00	\$568.44	\$23,874.48	\$701.14	\$29,447.88
84	Lighting Fixture AC COLUMBIA LCAT22-40LWG-ED 2' x 2' Volumetric Recessed Troffer with Dimming Driver or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	47	\$94.50	\$4,441.50	\$424.00	\$19,928.00	\$0.00	\$0.00	\$259.94	\$12,217.18	\$362.81	\$17,052.07
85	Lighting Fixture CE1 COLUMBIA LCAT24-40LWG-ED or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	4	\$96.08	\$384.32	\$780.00	\$3,120.00	\$0.00	\$0.00	\$290.22	\$1,160.88	\$413.20	\$1,652.80

**OFFICE OF THE CITY ENGINEER
DESIGN AND CONSTRUCTION PROCUREMENT
BID TABULATION**

Project No.: AV15000073
Description: Phoenix Sky Harbor International Airport Rental Car Center LED Light Retrofit
Bid Date: 11/28/2023

Reviewed and Approved By: (signature of Project Manager required)

Item No.	Description	Unit	Quantity	Engineer's Unit Price	Extended Total	Sun Eagle Corporation	Extended Total	Voss Electric Company DBA Voss Lighting, Inc.	Extended Total	Fluoresco Services, LLC	Extended Total	Kimbrell Electric, Inc.	Extended Total
86	LJT14-40XWG-FS A12125-E 1' x 4' Recessed (Refer to Plan Sheet for additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	53	\$182.70	\$9,683.10	\$506.00	\$26,818.00	\$0.00	\$0.00	\$363.05	\$19,241.65	\$485.19	\$25,715.07
87	Lighting Fixture AF ALPHA NU6-RD-XTM19-50LM-35K-(NXW) 6" Recessed Down Light or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	47	\$342.30	\$16,088.10	\$718.00	\$33,746.00	\$0.00	\$0.00	\$613.45	\$28,832.15	\$773.13	\$36,337.11
88	LJT14-40 HL G-FS A12125-E 1' x 4' Recessed (Refer to Plan Sheet for additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	13	\$167.48	\$2,177.24	\$597.00	\$7,761.00	\$0.00	\$0.00	\$394.13	\$5,123.69	\$557.17	\$7,243.21
89	Lighting Fixture CW EXO LNC2-48L-15-4K7-3-UNV-*** Surface Wall Pack or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	82	\$221.55	\$18,167.10	\$580.00	\$47,560.00	\$0.00	\$0.00	\$467.78	\$38,357.96	\$629.16	\$51,591.12
90	Lighting Fixture AG NULITE RW6-6D-06-L35-(NXW) Wall Mounted Linear (Refer to Plan Sheet for Additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	7	\$521.85	\$3,652.95	\$1,194.00	\$8,358.00	\$0.00	\$0.00	\$976.78	\$6,837.46	\$1,159.69	\$8,117.83
91	Lighting Fixture AH KIM PGL8/5R/128L-85/4K8/UNV/WHS/PB22/ Pendant Fixture with 10 year Warranty or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	15	\$974.93	\$14,623.95	\$1,374.00	\$20,610.00	\$0.00	\$0.00	\$1,291.28	\$19,369.20	\$1,250.40	\$18,756.00
92	Lighting Fixture SA WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	30	\$3,058.65	\$91,759.50	\$7,404.00	\$222,120.00	\$0.00	\$0.00	\$6,702.52	\$201,075.60	\$6,675.98	\$200,279.40
93	Lighting Fixture SB WE-EF PFL540-LED-660-4422-(WIR-RME-L) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	11	\$3,058.65	\$33,645.15	\$7,404.00	\$81,444.00	\$0.00	\$0.00	\$6,702.52	\$73,727.72	\$6,675.98	\$73,435.78
94	Lighting Fixture SH HUBBELL LSO-2-55-4K7-UNV-WHT or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	5	\$495.57	\$2,477.85	\$1,188.00	\$5,940.00	\$0.00	\$0.00	\$883.48	\$4,417.40	\$989.09	\$4,945.45
95	Lighting Fixture SJ CIP GTE3501E-150W-196X2W-G4000K-CDV-AC100- or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	32	\$822.68	\$26,325.76	\$1,692.00	\$54,144.00	\$0.00	\$0.00	\$1,682.98	\$53,855.36	\$1,978.17	\$63,301.44
96	Lighting Fixture SK CIP GTE3501E-150W-196X2W-G4000K-CDV-AC100-277V-(WIR-RMI-IO / HUBBELL WISCAPE) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	9	\$1,072.05	\$9,648.45	\$5,604.00	\$50,436.00	\$0.00	\$0.00	\$5,895.65	\$53,060.85	\$6,153.36	\$55,380.24
97	Lighting Fixture TC COLUMBIA LJT14-40XW-G-FS-A12125-E or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	4	\$150.15	\$600.60	\$719.00	\$2,876.00	\$0.00	\$0.00	\$363.05	\$1,452.20	\$485.19	\$1,940.76

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DESIGN AND CONSTRUCTION PROCUREMENT
BID TABULATION**

Project No.: AV15000073
Description: Phoenix Sky Harbor International Airport Rental Car Center LED Light Retrofit
Bid Date: 11/28/2023

Reviewed and Approved By: (signature of Project Manager required)

Item No.	Description	Unit	Quantity	Engineer's Unit Price	Extended Total	Sun Eagle Corporation	Extended Total	Voss Electric Company DBA Voss Lighting, Inc.	Extended Total	Fluoresco Services, LLC	Extended Total	Kimbrell Electric, Inc.	Extended Total
98	Lighting Fixture TH COLUMBIA LCAT22-40LWG-ED or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	1	\$94.50	\$94.50	\$558.00	\$558.00	\$0.00	\$0.00	\$259.94	\$259.94	\$377.21	\$377.21
99	Lighting Fixture TK VISCOR LHBL-48-LED-8-40K-080L- UNV/KIT00001 or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	2	\$306.08	\$612.16	\$786.00	\$1,572.00	\$0.00	\$0.00	\$615.08	\$1,230.16	\$701.14	\$1,402.28
100	Lighting Fixture BA CURRENT RDI2-36L-25-4K7-3-UNV-DBT-WIR-RMI- IO or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	37	\$2,160.00	\$79,920.00	\$1,716.00	\$63,492.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,924.91	\$71,221.67
101	Lighting Fixture BB HUBBELL LSQ1-40-4K7-UNV-WHT or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	19	\$935.00	\$17,765.00	\$792.00	\$15,048.00	\$0.00	\$0.00	\$0.00	\$0.00	\$773.13	\$14,689.47
102	Lighting Fixture CAC NULITE RW6-6D-06-L35-(NXW) Wall Mounted Linear (Refer to Plan Sheet for Additional Information Regarding Lamp and Fixture Replacement) or Approved Equal NOTE: UNIT PRICE = COST OF FIXTURE + COST OF INSTALLATION	EA	2	\$774.90	\$1,549.80	\$1,980.00	\$3,960.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,690.23	\$3,380.46
103	Replacement T8 LED Bulbs for 3 Tube Flourescent Troffers (12 Fixtures X 3 New LED Bulbs each) NOTE: UNIT PRICE = COST OF BULBS + COST OF INSTALLATION	EA	36	\$60.00	\$2,160.00	\$98.00	\$3,528.00	\$0.00	\$0.00	\$691.93	\$24,909.48	\$431.92	\$15,549.12
104	Replacement T8 LED Bulbs for 2 Tube Flourescent Pendant Fixtures (13 Fixtures X 2 New LED Bulbs each) NOTE: UNIT PRICE = COST OF BULBS + COST OF INSTALLATION	EA	26	\$60.00	\$1,560.00	\$98.00	\$2,548.00	\$0.00	\$0.00	\$0.00	\$0.00	\$431.92	\$11,229.92
105	Allowance (Owner-Controlled)	JOB	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
GRAND TOTAL				\$6,093,696.58		\$11,197,948.00		\$8,480,500.00		\$10,999,802.55		\$11,581,157.72	