

STATE OF ALASKA Dept. of Transportation and Public Facilities		Project No. AIP 3-02-0147-003-2005/56434				Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct Sharon L. Smith, P.E. Date Chief of Contracts Section, Central Region QAP 240 W. 68th Avenue Anchorage, AK 99518 Page 1of 4 Contractor	
		Project Name: King Cove Airport Improvements				Opened By: Sharon L. Smith, P.E., Chief of Contracts					
		Location: King Cove, AK				Date: August 24, 2005					
		Engineer's Estimate				Knik Construction Co., Inc. 6441 South Airpark Place Anchorage, AK 99502		SKW / Eskimos, Inc. P.O. Box 92479 Anchorage, AK 99509			
COMPILATION OF BIDS		DBE Goal: 1.5%									
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
D-701a(1)	CORRUGATED STEEL PIPE, 24 INCH	LF	225	\$70.00	\$15,750.00	\$95.00	\$21,375.00	\$150.00	\$33,750.00	\$100.00	\$22,500.00
D-701a(2)	STRUCTURAL PLATE OR CORRUGATED STEEL PIPE, 72 INCH	LF	220	\$235.00	\$51,700.00	\$415.00	\$91,300.00	\$450.00	\$99,000.00	\$200.00	\$44,000.00
D-701a(3)	STRUCTURAL PLATE OR CORRUGATED STEEL PIPE, 84 INCH	LF	210	\$250.00	\$52,500.00	\$480.00	\$100,800.00	\$500.00	\$105,000.00	\$250.00	\$52,500.00
D-752b	STRUCTURAL CONCRETE	yd³	9	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$4,000.00	\$36,000.00	\$2,000.00	\$18,000.00
F-162a	8 FOOT CHAIN-LINK FENCE	LF	3,250	\$45.00	\$146,250.00	\$22.00	\$71,500.00	\$29.00	\$94,250.00	\$23.00	\$74,750.00
F-162c	24 FOOT DOUBLE SWING GATE	ea	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
F-162f	4 FOOT PEDESTRIAN GATE (W/ KEYLESS LOCK)	ea	1	\$800.00	\$800.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
F-170a	STEEL BOLLARD	ea	16	\$200.00	\$3,200.00	\$750.00	\$12,000.00	\$1,000.00	\$16,000.00	\$1,000.00	\$16,000.00
G-100a	MOBILIZATION & DEMOBILIZATION	LS	All req'd	LS	\$900,000.00	LS	\$1,600,000.00	LS	\$150,000.00	LS	\$300,000.00
G-115a	WORKER MEALS & LODGING, OR PER DIEM	LS	All req'd	LS	\$90,000.00	LS	\$145,000.00	LS	\$140,000.00	LS	\$100,000.00
G-130a	FIELD OFFICE	LS	All req'd	LS	\$90,000.00	LS	\$26,000.00	LS	\$50,000.00	LS	\$10,000.00
G-130b	FIELD LABORATORY	LS	All req'd	LS	\$25,000.00	LS	\$25,000.00	LS	\$10,000.00	LS	\$10,000.00
G-130g	NUCLEAR TESTING EQUIPMENT STORAGE SHED	ea	1	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
G-131a	ENGINEERING TRANSPORTATION (TRUCK)	ea	2	\$20,000.00	\$40,000.00	\$18,000.00	\$36,000.00	\$15,000.00	\$30,000.00	\$15,000.00	\$30,000.00
G-135a	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	All req'd	LS	\$70,000.00	LS	\$82,000.00	LS	\$127,000.00	LS	\$85,000.00

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G-135b	CONDITIONAL SURVEY PARTY	hr	50	\$300.00	\$15,000.00	\$300.00	\$15,000.00	\$300.00	\$15,000.00	\$250.00	\$12,500.00	
G-150a	EQUIPMENT RENTAL (DOZER, MINIMUM 70 HP)	hr	50	\$200.00	\$10,000.00	\$200.00	\$10,000.00	\$170.00	\$8,500.00	\$150.00	\$7,500.00	
G-700a	AIRPORT FLAGGER	CS	All req'd	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00	
G-710a	HIGHWAY TRAFFIC MAINTENANCE	LS	All req'd	LS	\$15,000.00	LS	\$16,000.00	LS	\$10,000.00	LS	\$20,000.00	
G-710b	HIGHWAY FLAGGER	CS	All req'd	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00	
G-710c	HIGHWAY TRAFFIC PRICE ADJUSTMENT	CS	All req'd	CS	\$0.00	CS	\$0.00	CS	\$0.00	CS	\$0.00	
G-710d	HIGHWAY TRAFFIC CONTROL	CS	All req'd	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	
L-100b	REGULATOR, L-828	ea	1	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00	
L-100d	MEDIUM INTENSITY RUNWAY EDGE & THRESHOLD LIGHT, L-861 & L-861E	ea	49	\$900.00	\$44,100.00	\$1,200.00	\$58,800.00	\$1,200.00	\$58,800.00	\$950.00	\$46,550.00	
L-100e	TAXIWAY EDGE LIGHT, L-861T	ea	56	\$900.00	\$50,400.00	\$1,000.00	\$56,000.00	\$1,200.00	\$67,200.00	\$900.00	\$50,400.00	
L-100p	HANDHOLE, L-867, SIZE B	ea	14	\$600.00	\$8,400.00	\$400.00	\$5,600.00	\$600.00	\$8,400.00	\$500.00	\$7,000.00	
L-101b	ROTATING BEACON, MEDIUM INTENSITY, L-801A	ea	1	\$10,000.00	\$10,000.00	\$9,400.00	\$9,400.00	\$9,000.00	\$9,000.00	\$8,000.00	\$8,000.00	
L-103a	40-FOOT BEACON TOWER	ea	1	\$10,000.00	\$10,000.00	\$17,600.00	\$17,600.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	
L-107b	12-FOOT LIGHTED WIND CONE, IN PLACE	ea	2	\$20,000.00	\$40,000.00	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00	\$9,500.00	\$19,000.00	
L-108b	UNDERGROUND CABLE #8 AWG, COPPER 5kV FAA TYPE "B" OR TYPE "C", (AS SPECIFIED ON PLANS), L-824	LS	All req'd	LS	\$24,000.00	LS	\$15,000.00	LS	\$50,000.00	LS	\$15,000.00	
L-108d	#6 BARE COPPER GROUND CONDUCTOR	LS	All req'd	LS	\$12,000.00	LS	\$11,000.00	LS	\$14,000.00	LS	\$10,000.00	

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L-108f	UNDERGROUND CABLE #6 AND #10 AWG, COPPER 600V, TYPE "C", L-824	LS	All req'd	LS	\$30,000.00	LS	\$22,000.00	LS	\$14,000.00	LS	\$20,000.00	
L-108g	GROUND ROD	ea	18	\$150.00	\$2,700.00	\$140.00	\$2,520.00	\$150.00	\$2,700.00	\$100.00	\$1,800.00	
L-109c	ELECTRICAL ENCLOSURE & FOUNDATION IN PLACE	ea	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	
L-109d	INSTALLATION OF ELECTRICAL EQUIPMENT IN NEW OR EXISTING STRUCTURE	ea	1	\$20,000.00	\$20,000.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	
L-110g	2-INCH PE CONDUIT, SCHEDULE 40	LF	16,200	\$4.00	\$64,800.00	\$7.00	\$113,400.00	\$6.50	\$105,300.00	\$6.00	\$97,200.00	
L-119a	OBSTRUCTION LIGHT	ea	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00	
L-132a	INSTALL APPROACH LIGHTING AIDS	LS	All req'd	LS	\$287,000.00	LS	\$88,000.00	LS	\$177,500.00	LS	\$97,500.00	
P-151b	CLEARING	LS	All req'd	LS	\$77,000.00	LS	\$80,000.00	LS	\$200,000.00	LS	\$500,000.00	
P-152a	UNCLASSIFIED EXCAVATION	yd ³	21,200	\$6.00	\$127,200.00	\$5.00	\$106,000.00	\$10.00	\$212,000.00	\$10.00	\$212,000.00	
P-152f	EMBANKMENT	yd ³	43,700	\$5.00	\$218,500.00	\$6.00	\$262,200.00	\$13.00	\$568,100.00	\$10.00	\$437,000.00	
P-152t	SPECIAL DITCH	LF	500	\$250.00	\$125,000.00	\$100.00	\$50,000.00	\$60.00	\$30,000.00	\$50.00	\$25,000.00	
P-154a	SUBBASE COURSE	yd ³	18,500	\$30.00	\$555,000.00	\$28.00	\$518,000.00	\$26.00	\$481,000.00	\$44.00	\$814,000.00	
P-157a	EROSION & POLLUTION CONTROL ADMINISTRATION	LS	All req'd	LS	\$5,000.00	LS	\$8,000.00	LS	\$10,000.00	LS	\$6,000.00	
P-157b	TEMPORARY EROSION & POLLUTION CONTROL	CS	All req'd	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	
P-160a	EXCAVATION & DISPOSAL OF PAVEMENT (AC)	yd ²	1,550	\$10.00	\$15,500.00	\$12.00	\$18,600.00	\$3.00	\$4,650.00	\$5.00	\$7,750.00	
P-165a	REMOVAL & DISPOSAL OF EXISTING STRUCTURES	LS	All req'd	LS	\$5,000.00	LS	\$15,000.00	LS	\$5,000.00	LS	\$50,000.00	
P-180a(1)	RIPRAP, CLASS I	yd ³	150	\$250.00	\$37,500.00	\$60.00	\$9,000.00	\$70.00	\$10,500.00	\$60.00	\$9,000.00	

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P-180a(2)	RIPRAP, CLASS II	yd ³	120	\$300.00	\$36,000.00	\$65.00	\$7,800.00	\$70.00	\$8,400.00	\$70.00	\$8,400.00
P-208a	CRUSHED AGGREGATE SURFACE COURSE	yd ³	31,600	\$55.00	\$1,738,000.00	\$29.00	\$916,400.00	\$60.00	\$1,896,000.00	\$50.00	\$1,580,000.00
P-640b	SEGMENTED CIRCLE (PANEL- TYPE)	LS	All req'd	LS	\$30,000.00	LS	\$40,000.00	LS	\$30,000.00	LS	\$31,000.00
P-650a	SOIL ANCHOR TIE- DOWN	Set	2	\$600.00	\$1,200.00	\$900.00	\$1,800.00	\$1,200.00	\$2,400.00	\$500.00	\$1,000.00
P-660b	REFLECTIVE MARKER, TYPE II	ea	105	\$65.00	\$6,825.00	\$45.00	\$4,725.00	\$45.00	\$4,725.00	\$25.00	\$2,625.00
P-660c	REFLECTIVE MARKER, TYPE III	ea	34	\$80.00	\$2,720.00	\$110.00	\$3,740.00	\$85.00	\$2,890.00	\$50.00	\$1,700.00
P-661a	STANDARD SIGN	ft ²	44.5	\$300.00	\$13,350.00	\$100.00	\$4,450.00	\$150.00	\$6,675.00	\$100.00	\$4,450.00
P-680a	SILT FENCE	LF	1,000	\$15.00	\$15,000.00	\$4.00	\$4,000.00	\$8.00	\$8,000.00	\$7.00	\$7,000.00
P-681a	GEOTEXTILE, SEPARATION	yd ²	116,300	\$2.00	\$232,600.00	\$2.00	\$232,600.00	\$1.25	\$145,375.00	\$2.00	\$232,600.00
S-142a	EQUIPMENT STORAGE BUILDING (CONCRETE FLOOR)	ea	1	\$1,400,000.00	\$1,400,000.00	\$620,000.00	\$620,000.00	\$818,000.00	\$818,000.00	\$1,000,000.00	\$1,000,000.00
S-142e	HOIST SYSTEM	ea	1	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$17,000.00	\$17,000.00	\$5,000.00	\$5,000.00
S-142f	HEATING SYSTEM	ea	1	\$100,000.00	\$100,000.00	\$32,000.00	\$32,000.00	\$20,000.00	\$20,000.00	\$24,000.00	\$24,000.00
S-143a	HEATING FUEL TANK (1,000 GALLONS)	ea	1	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$17,000.00	\$17,000.00	\$14,000.00	\$14,000.00
S-143b	FUEL	LS	All req'd	LS	\$8,000.00	LS	\$14,000.00	LS	\$3,000.00	LS	\$3,000.00
S-143d	ELECTRIC DISPENSING SYSTEM	ea	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
S-143e	MOTOR VEHICLE FUEL-DISPENSING TANK (1,000 GALLONS)	ea	1	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00	\$14,000.00	\$14,000.00
S-143f	SPILL PREVENTION CONTROL & COUNTERMEASURE PLAN	LS	All req'd	LS	\$5,000.00	LS	\$9,000.00	LS	\$5,000.00	LS	\$3,000.00
T-901a	SEEDING	Acre	20	\$2,000.00	\$40,000.00	\$2,300.00	\$46,000.00	\$3,925.00	\$78,500.00	\$2,500.00	\$50,000.00
T-904a	SODDING	yd ²	2,900	\$30.00	\$87,000.00	\$10.00	\$29,000.00	\$9.00	\$26,100.00	\$10.00	\$29,000.00
	TOTAL BASIC BID				\$7,171,495.00		\$5,894,810.00		\$6,229,515.00		\$6,389,225.00