

<b>STATE OF ALASKA</b> Dept. of Transportation and Public Facilities		Project No. AIP 3-02-0088-0204 / 55377				Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct  _____ Sharon L. Smith, P.E.                      Date			
		Project Name: Ekwok Airport Rehabilitation				Opened By: Sharon L. Smith, P.E., Chief of Contracts							
		Location: Ekwok, AK				Date: August 25, 2004				Chief of Contracts Section, Central Region  _____ Page 1 of 3  Contractor			
		<b>Engineer's Estimate</b>				Compiled by LK _____		Checked by JM _____					
<b>COMPILATION OF BIDS</b>		DBE Goal: 4.7%				Knik Construction Co., Inc. 6441 S. Airpark Place Anchorage, AK 99502		Alaska Development Services, Inc. 4200 W. 50th Anchorage, AK 99502					
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	QAP 240 W. 68 <sup>th</sup> Avenue Anchorage, AK 99518 <b>Total Basic Bid \$4,987,170.00</b>  Brice Incorporated P.O. Box 70668 Fairbanks, AK 99707 <b>Total Basic Bid \$5,580,610.00</b>	
D-701a(1)	CORRUGATED STEEL PIPE, 24 INCH	LF	346	\$80.00	\$27,680.00	\$130.00	\$44,980.00	\$90.00	\$31,140.00	\$75.00	\$25,950.00		
D-701a(2)	CORRUGATED STEEL PIPE, 36 INCH	LF	210	\$140.00	\$29,400.00	\$200.00	\$42,000.00	\$152.00	\$31,920.00	\$120.00	\$25,200.00		
D-760d	THAW WIRE INSTALLATION	EA	2	\$9,300.00	\$18,600.00	\$5,000.00	\$10,000.00	\$11,500.00	\$23,000.00	\$7,500.00	\$15,000.00		
F-162a	4 FT CHAIN LINK FENCE	LF	560	\$25.00	\$14,000.00	\$60.00	\$33,600.00	\$46.00	\$25,760.00	\$52.00	\$29,120.00		
F-162c	20 FT DOUBLE SWING GATE	EA	1	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$1,150.00	\$1,150.00	\$2,500.00	\$2,500.00		
F-170a	STEEL BOLLARD	EA	4	\$400.00	\$1,600.00	\$1,400.00	\$5,600.00	\$575.00	\$2,300.00	\$500.00	\$2,000.00		
G-100a	MOBILIZATION AND DEMOBILIZATION	LS	All Req'd	LS	\$550,000.00	LS	\$715,000.00	LS	\$785,000.00	LS	\$790,000.00		
G-130a	FIELD OFFICE	LS	All Req'd	LS	\$15,000.00	LS	\$25,000.00	LS	\$25,600.00	LS	\$15,000.00		
G-130b	FIELD LABORATORY	LS	All Req'd	LS	\$15,000.00	LS	\$25,000.00	LS	\$28,750.00	LS	\$10,000.00		
G-130g	NUCLEAR TESTING EQUIPMENT STORAGE SHED	EA	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$5,800.00	\$5,800.00	\$1,000.00	\$1,000.00		
G-131a	ENGINEERING TRANSPORTATION (TRUCK)	EA	1	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$23,000.00	\$23,000.00	\$15,000.00	\$15,000.00		
G-131b	ENGINEERING TRANSPORTATION (ATV)	EA	1	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$6,900.00	\$6,900.00	\$5,000.00	\$5,000.00		
G-135a	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	All Req'd	LS	\$95,000.00	LS	\$66,000.00	LS	\$138,000.00	LS	\$150,000.00		
G-135b	CONDITIONAL SURVEY PARTY	HR	50	\$250.00	\$12,500.00	\$250.00	\$12,500.00	\$265.00	\$13,250.00	\$230.00	\$11,500.00		
G-135c	MONUMENTS BY THE CONTRACTOR	LS	All Req'd	LS	\$10,000.00	LS	\$3,500.00	LS	\$4,600.00	LS	\$5,000.00		
G-700a	FLAGMAN	CS	All Req'd	CS	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00		
L-100b	REGULATOR, L-828	EA	1	\$14,250.00	\$14,250.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00	\$7,000.00	\$7,000.00		

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No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
L-100d	MEDIUM INTENSITY RUNWAY EDGE AND THRESHOLD LIGHT, L-861 AND L-861E	EA	48	\$875.00	\$42,000.00	\$1,200.00	\$57,600.00	\$1,400.00	\$67,200.00	\$850.00	\$40,800.00	
L-100e	TAXIWAY EDGE LIGHT, L-861T	EA	20	\$875.00	\$17,500.00	\$1,200.00	\$24,000.00	\$1,400.00	\$28,000.00	\$850.00	\$17,000.00	
L-100f	WIND CONE HANDHOLE, L-867, SIZE D	EA	1	\$425.00	\$425.00	\$550.00	\$550.00	\$700.00	\$700.00	\$550.00	\$550.00	
L-100g	PRIMARY HANDHOLE, L-868, SIZE B	EA	3	\$425.00	\$1,275.00	\$600.00	\$1,800.00	\$700.00	\$2,100.00	\$600.00	\$1,800.00	
L-100p	HANDHOLE, L-867, SIZE B	EA	11	\$425.00	\$4,675.00	\$400.00	\$4,400.00	\$460.00	\$5,060.00	\$600.00	\$6,600.00	
L-100s	WEED CONTROL DISK	EA	68	\$100.00	\$6,800.00	\$100.00	\$6,800.00	\$115.00	\$7,820.00	\$150.00	\$10,200.00	
L-100y	PAPI HANDHOLE	EA	23	\$600.00	\$13,800.00	\$1,200.00	\$27,600.00	\$1,400.00	\$32,200.00	\$800.00	\$18,400.00	
L-101b	ROTATING BEACON, MEDIUM INTENSITY, L-801A	EA	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,100.00	\$5,100.00	\$8,000.00	\$8,000.00	
L-103a	BEACON TOWER	EA	1	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$15,700.00	\$15,700.00	\$7,000.00	\$7,000.00	
L-107a	8-FT LIGHTED WIND CONE, IN PLACE	EA	1	\$12,000.00	\$12,000.00	\$18,000.00	\$18,000.00	\$18,800.00	\$18,800.00	\$10,000.00	\$10,000.00	
L-108b	UNDERGROUND CABLE #8 AWG, COPPER, 5kV FAA TYPE "C", L-824	LS	All Req'd	LS	\$14,800.00	LS	\$13,000.00	LS	\$13,100.00	LS	\$22,000.00	
L-108d	#6 BARE COPPER GROUND CONDUCTOR	LS	All Req'd	LS	\$22,200.00	LS	\$6,000.00	LS	\$5,900.00	LS	\$12,000.00	
L-108g	GROUND ROD	EA	17	\$70.00	\$1,190.00	\$150.00	\$2,550.00	\$145.00	\$2,465.00	\$300.00	\$5,100.00	
L-108p	ARMORED CABLE, JACKETED, 3-CONDUCTOR, NO.8, 600V, WITH SPLICES	LS	All Req'd	LS	\$20,300.00	LS	\$30,000.00	LS	\$31,000.00	LS	\$28,000.00	
L-109c	ELECTRICAL ENCLOSURE AND FOUNDATION IN PLACE	EA	1	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$31,000.00	\$31,000.00	\$24,000.00	\$24,000.00	
L-109d	INSTALLATION OF ELECTRICAL EQUIPMENT IN NEW STRUCTURE	EA	1	\$28,000.00	\$28,000.00	\$16,000.00	\$16,000.00	\$17,500.00	\$17,500.00	\$24,000.00	\$24,000.00	
L-110b	2-1/8 INCH RIGID STEEL CONDUIT	LS	All Req'd	LS	\$11,700.00	LS	\$10,000.00	LS	\$13,000.00	LS	\$35,000.00	

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L-110h	2-INCH HDPE CONDUIT	LS	All Req'd	LS	\$210,300.00	LS	\$80,000.00	LS	\$85,000.00	LS	\$100,000.00	
P-151b	CLEARING	LS	All Req'd	LS	\$400,000.00	LS	\$300,000.00	LS	\$402,500.00	LS	\$350,000.00	
P-152a	UNCLASSIFIED EXCAVATION	Y <sup>3</sup>	75,000	\$6.50	\$487,500.00	\$3.00	\$225,000.00	\$7.00	\$525,000.00	\$5.00	\$375,000.00	
P-152h	BORROW EMBANKMENT	Y <sup>3</sup>	144,000	\$9.50	\$1,368,000.00	\$7.25	\$1,044,000.00	\$7.60	\$1,094,400.00	\$9.00	\$1,296,000.00	
P-154a	SUBBASE COURSE	Y <sup>3</sup>	32,000	\$15.50	\$496,000.00	\$19.00	\$608,000.00	\$11.00	\$352,000.00	\$17.00	\$544,000.00	
P-157a	EROSION AND POLLUTION CONTROL ADMINISTRATION	LS	All Req'd	LS	\$15,000.00	LS	\$8,000.00	LS	\$10,000.00	LS	\$8,000.00	
P-157b	TEMPORARY EROSION AND POLLUTION CONTROL	CS	All Req'd	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	CS	\$15,000.00	
P-208a	CRUSHED AGGREGATE SURFACE COURSE	Y <sup>3</sup>	17,000	\$40.00	\$680,000.00	\$22.00	\$374,000.00	\$28.50	\$484,500.00	\$30.00	\$510,000.00	
P-640b	SEGMENTED CIRCLE (PANEL TYPE)	LS	All Req'd	LS	\$30,000.00	LS	\$33,000.00	LS	\$29,000.00	LS	\$28,000.00	
P-650a	SOIL ANCHOR TIE-DOWN	SET	4	\$500.00	\$2,000.00	\$550.00	\$2,200.00	\$575.00	\$2,300.00	\$500.00	\$2,000.00	
P-660b	REFLECTIVE MARKER, TYPE II	EA	68	\$60.00	\$4,080.00	\$45.00	\$3,060.00	\$53.00	\$3,604.00	\$75.00	\$5,100.00	
P-660c	REFLECTIVE MARKER, TYPE III	EA	20	\$75.00	\$1,500.00	\$120.00	\$2,400.00	\$115.00	\$2,300.00	\$90.00	\$1,800.00	
P-661a	STANDARD SIGN	ft <sup>2</sup>	326.5	\$75.00	\$24,487.50	\$60.00	\$19,590.00	\$115.00	\$37,547.50	\$80.00	\$26,120.00	
P-681a	GEOTEXTILE, SEPARATION	Y <sup>2</sup>	67,400	\$1.40	\$94,360.00	\$2.00	\$134,800.00	\$1.15	\$77,510.00	\$2.00	\$134,800.00	
T-901a	SEEDING	ACRE	20	\$4,000.00	\$80,000.00	\$3,000.00	\$60,000.00	\$4,000.00	\$80,000.00	\$1,800.00	\$36,000.00	
T-901c	WATER FOR MAINTENANCE	MGAL	1,000	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$46.00	\$46,000.00	\$9.00	\$9,000.00	
T-908e	MULCHING	ACRE	20	\$4,000.00	\$80,000.00	\$1,100.00	\$22,000.00	\$2,300.00	\$46,000.00	\$1,500.00	\$30,000.00	
U-500b	ELECTRICAL LINE RELOCATION	LS	All Req'd	LS	\$7,200.00	LS	\$14,000.00	LS	\$14,500.00	LS	\$20,000.00	
	<b>TOTAL BASIC BID</b>				<b>\$5,099,622.50</b>		<b>\$4,251,030.00</b>		<b>\$4,760,176.50</b>		<b>\$4,875,540.00</b>	