

STATE OF ALASKA Dept. of Transportation and Public Facilities		Project No. AIP 3-02-0013-010-2004/54973				Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct			
		Project Name: Lake Hood Seaplane Base Lakeshore Taxiway Separation				Opened By: Sharon L. Smith, P.E., Chief of Contracts							
		Location: Anchorage, Alaska				Date: February 23, 2005							
						Compiled by PF _____ Checked by JM _____							
		Engineer's Estimate				Wilder Construction Co. 11301 Lang Street Anchorage, AK 99515		QAP 240 W. 68th Avenue Anchorage, AK 99518		Construction Unlimited, Inc. 8821 Emerald St. Anchorage, AK 99502-5130		Page 1 of 4	
COMPILATION OF BIDS		DBE Goal: 3.2%										Contractor Alaska Construction & Paving, Inc. P.O. Box 230263 Anchorage, AK 99523 Total Basic Bid \$1,842,134.45 Additive Alternate \$109,306.00	
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
D-701a(1)	PCMP PIPE, 36 INCH	LF	496	\$75.00	\$37,200.00	\$105.00	\$52,080.00	\$120.00	\$59,520.00	\$83.00	\$41,168.00		
D-701a(2)	PCMP PIPE, 18 INCH	LF	295	\$65.00	\$19,175.00	\$58.00	\$17,110.00	\$80.00	\$23,600.00	\$95.00	\$28,025.00		
D-701a(3)	PCMP PIPE, 24 INCH	LF	80	\$70.00	\$5,600.00	\$73.00	\$5,840.00	\$100.00	\$8,000.00	\$80.00	\$6,400.00		
D-701e	CMP PIPE GATE VALVE, 36 INCH	EA	2	\$3,815.00	\$7,630.00	\$5,000.00	\$10,000.00	\$11,000.00	\$22,000.00	\$13,000.00	\$26,000.00		
D-751b	CATCH BASIN	EA	1	\$5,200.00	\$5,200.00	\$5,100.00	\$5,100.00	\$3,000.00	\$3,000.00	\$4,400.00	\$4,400.00		
D-751j	ADJUST EXISTING MANHOLE	EA	3	\$750.00	\$2,250.00	\$750.00	\$2,250.00	\$500.00	\$1,500.00	\$800.00	\$2,400.00		
D-752b	STRUCTURAL CONCRETE	Y³	15	\$750.00	\$11,250.00	\$2,000.00	\$30,000.00	\$1,400.00	\$21,000.00	\$2,500.00	\$37,500.00		
D-752c	REINFORCING STEEL	LB	740	\$3.10	\$2,294.00	\$1.50	\$1,110.00	\$2.00	\$1,480.00	\$3.00	\$2,220.00		
D-760a	1.5 INCH DIAMETER THAW PIPE	LF	295	\$55.00	\$16,225.00	\$27.00	\$7,965.00	\$50.00	\$14,750.00	\$34.00	\$10,030.00		
G-100a	MOBILIZATION AND DEMOBILIZATION	LS	All Req'd	LS	\$50,000.00	LS	\$130,000.00	LS	\$100,000.00	LS	\$30,000.00		
G-131a	ENGINEERING TRANSPORTATION (TRUCK)	EA	1	\$15,000.00	\$15,000.00	\$7,900.00	\$7,900.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00		
G-135a	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	All Req'd	LS	\$25,000.00	LS	\$17,500.00	LS	\$20,000.00	LS	\$16,000.00		
G-135b	CONDITIONAL SURVEY PARTY	HR	30	\$220.00	\$6,600.00	\$220.00	\$6,600.00	\$225.00	\$6,750.00	\$200.00	\$6,000.00		
G-150a	EQUIPMENT RENTAL, TYPE 70 HP DOZER	HR	10	\$193.00	\$1,930.00	\$140.00	\$1,400.00	\$140.00	\$1,400.00	\$100.00	\$1,000.00		
G-700a	FLAGMAN	CS	All Req'd	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00		
P-151a	CLEARING	ACRE	1	\$4,800.00	\$4,800.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00		
P-152a	UNCLASSIFIED EXCAVATION	Y³	3,577	\$4.50	\$16,096.50	\$6.70	\$23,965.90	\$7.00	\$25,039.00	\$9.00	\$32,193.00		
P-152c	MUCK EXCAVATION	Y³	25,764	\$8.00	\$206,112.00	\$5.70	\$146,854.80	\$7.00	\$180,348.00	\$10.00	\$257,640.00		
P-152i	BORROW EMBANKMENT	TON	61,788	\$11.50	\$710,562.00	\$8.24	\$509,133.12	\$10.00	\$617,880.00	\$12.00	\$741,456.00		

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Contractor
Alaska Construction & Paving, Inc.
P.O. Box 230263
Anchorage, AK 99523

Total Basic Bid \$1,842,134.45
Additive Alternate \$109,306.00

Project No. AIP 3-02-0013-010-2004 / 54973		Engineer's Estimate				Wilder Construction Co. 11301 Lang Street Anchorage, AK 99515		QAP 240 W. 68th Avenue Anchorage, AK 99518		Construction Unlimited, Inc. 8821 Emerald St. Anchorage, AK 99502-5130		
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
P-157a	EROSION AND POLLUTION CONTROL ADMINISTRATION	LS	All Req'd	LS	\$30,000.00	LS	\$3,300.00	LS	\$5,000.00	LS	\$9,000.00	
P-157b	TEMPORARY EROSION AND POLLUTION CONTROL	CS	All Req'd	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	
P-161c	EVCAVATION AND DISPOSAL OF PAVEMENT (AC)	Y ³	476	\$72.00	\$34,272.00	\$29.00	\$13,804.00	\$10.00	\$4,760.00	\$52.00	\$24,752.00	
P-161e	RECYCLED ASPHALT PAVEMENT PLACEMENT	Y ³	223	\$23.00	\$5,129.00	\$19.50	\$4,348.50	\$22.00	\$4,906.00	\$36.00	\$8,028.00	
P-165a	REMOVAL AND DISPOSAL OF EXISTING STRUCTURES	LS	All Req'd	LS	\$6,200.00	LS	\$10,000.00	LS	\$20,000.00	LS	\$8,000.00	
P-170b	SUPPLEMENTAL LABORATORY TEST	EA	15	\$625.00	\$9,375.00	\$220.00	\$3,300.00	\$500.00	\$7,500.00	\$750.00	\$11,250.00	
P-170e	SOIL TESTING PROGRAM	CS	All Req'd	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	
P-171b	TEMPORARY CONTAMINATED SOIL STOCKPILE	CS	All Req'd	CS	\$10,000.00	CS	\$10,000.00	CS	\$10,000.00	CS	\$10,000.00	
P-180a	RIP RAP, CLASS 1	CY	13	\$175.00	\$2,275.00	\$145.00	\$1,885.00	\$200.00	\$2,600.00	\$100.00	\$1,300.00	
P-209b	CRUSHED AGGREGATE BASE COURSE	TON	2,887	\$15.00	\$43,305.00	\$23.00	\$66,401.00	\$15.00	\$43,305.00	\$15.00	\$43,305.00	
P-401a	ASPHALT CONCRETE, TYPE 1	TON	1,757	\$45.00	\$79,065.00	\$36.00	\$63,252.00	\$70.00	\$122,990.00	\$68.00	\$119,476.00	
P-401b	ASPHALT PRICE ADJUSTMENT	CS	All Req'd	CS	\$4,500.00	CS	\$4,500.00	CS	\$4,500.00	CS	\$4,500.00	
P-401c	ASPHALT CEMENT, PG 52-28	TON	106	\$300.00	\$31,800.00	\$247.47	\$26,231.82	\$250.00	\$26,500.00	\$55.00	\$5,830.00	
P-620c	RUNWAY AND TAXIWAY PAINTING	LS	All Req'd	LS	\$14,000.00	LS	\$23,000.00	LS	\$23,000.00	LS	\$30,000.00	
P-661b	STANDARD SIGN	EA	23	\$275.00	\$6,325.00	\$285.00	\$6,555.00	\$260.00	\$5,980.00	\$385.00	\$8,855.00	
P-670a	HAZARD MARKER BARRIER	EA	42	\$75.00	\$3,150.00	\$60.00	\$2,520.00	\$260.00	\$10,920.00	\$350.00	\$14,700.00	

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No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
P-670b	FLASHER UNIT	EA	42	\$75.00	\$3,150.00	\$65.00	\$2,730.00	\$30.00	\$1,260.00	\$28.00	\$1,176.00	
P-670c	FLAG	EA	42	\$15.00	\$630.00	\$22.00	\$924.00	\$5.00	\$210.00	\$11.00	\$462.00	
P-675a	W-BEAM GUARDRAIL	LF	399	\$30.00	\$11,970.00	\$32.00	\$12,768.00	\$40.00	\$15,960.00	\$30.00	\$11,970.00	
P-675j	SLOTTED RAIL TERMINAL (SRT-350)	EA	3	\$250.00	\$750.00	\$3,300.00	\$9,900.00	\$3,000.00	\$9,000.00	\$3,000.00	\$9,000.00	
P-680a	SILT FENCE	LF	430	\$8.00	\$3,440.00	\$3.50	\$1,505.00	\$10.00	\$4,300.00	\$6.00	\$2,580.00	
P-681a	GEOTEXTILE, SEPARATION	Y ²	10,760	\$1.10	\$11,836.00	\$1.10	\$11,836.00	\$2.00	\$21,520.00	\$1.00	\$10,760.00	
P-684a	FLOATING SILT CURTAIN	LF	75	\$200.00	\$15,000.00	\$31.00	\$2,325.00	\$100.00	\$7,500.00	\$54.00	\$4,050.00	
T-901b	SEEDING	LB	25	\$85.00	\$2,125.00	\$180.00	\$4,500.00	\$200.00	\$5,000.00	\$176.50	\$4,412.50	
T-905a	TOPSOILING	Y ²	2,715	\$3.50	\$9,502.50	\$3.50	\$9,502.50	\$3.00	\$8,145.00	\$3.30	\$8,959.50	
T-908a	MULCHING	Y ²	2,715	\$0.45	\$1,221.75	\$0.30	\$814.50	\$1.00	\$2,715.00	\$0.30	\$814.50	
T-908b	ROLLED MATTING	Y ²	90	\$15.50	\$1,395.00	\$5.50	\$495.00	\$5.00	\$450.00	\$5.00	\$450.00	
T-908e(1)	LIVE PLANT (PACIFIC WILLOW DORMANT CUTTING)	EA	157	\$5.00	\$785.00	\$9.00	\$1,413.00	\$8.00	\$1,256.00	\$8.00	\$1,256.00	
T-908e(2)	LIVE PLANT (SWEETGALE PLUG)	EA	29	\$12.00	\$348.00	\$30.00	\$870.00	\$30.00	\$870.00	\$27.00	\$783.00	
T-908e(3)	LIVE PLANT (CATTAIL PLUG)	EA	16	\$15.00	\$240.00	\$25.00	\$400.00	\$30.00	\$480.00	\$23.00	\$368.00	
U-100a	WATER SYSTEM	LS	All Req'd	LS	\$25,000.00	LS	\$35,500.00	LS	\$10,000.00	LS	\$22,000.00	
U-200d	REPAIR EXISTING SEWER LINE	LF	150	\$100.00	\$15,000.00	\$220.00	\$33,000.00	\$70.00	\$10,500.00	\$120.00	\$18,000.00	
	BASIC BID TOTAL				\$1,599,713.75		\$1,419,589.14		\$1,581,394.00		\$1,738,469.50	
D-701a(2)	PCMP PIPE, 18 INCH	LF	89	\$65.00	\$5,785.00	\$58.00	\$5,162.00	\$80.00	\$7,120.00	\$100.00	\$8,900.00	
D-701a(3)	PCMP PIPE, 24 INCH	LF	80	\$70.00	\$5,600.00	\$73.00	\$5,840.00	\$100.00	\$8,000.00	\$100.00	\$8,000.00	
D-751b	CATCH BASIN	EA	1	\$5,200.00	\$5,200.00	\$5,100.00	\$5,100.00	\$3,000.00	\$3,000.00	\$4,400.00	\$4,400.00	

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D-751k	ADJUST EXISTING CATCH BASIN	EA	1	\$2,200.00	\$2,200.00	\$750.00	\$750.00	\$500.00	\$500.00	\$800.00	\$800.00	
P-152a	UNCLASSIFIED EXCAVATION	Y ³	3,731	\$4.50	\$16,789.50	\$7.00	\$26,117.00	\$7.00	\$26,117.00	\$9.00	\$33,579.00	
P-152i	BORROW EMBANKMENT	TON	410	\$11.50	\$4,715.00	\$20.00	\$8,200.00	\$10.00	\$4,100.00	\$12.00	\$4,920.00	
P-161c	EXCAVATION AND DISPOSAL OF PAVEMENT (AC)	Y ³	133	\$72.00	\$9,576.00	\$29.00	\$3,857.00	\$10.00	\$1,330.00	\$52.00	\$6,916.00	
P-209b	CRUSHED AGGREGATE BASE COURSE	TON	600	\$15.00	\$9,000.00	\$23.00	\$13,800.00	\$15.00	\$9,000.00	\$15.00	\$9,000.00	
P-401a	ASPHALT CONCRETE, TYPE 1	TON	413	\$45.00	\$18,585.00	\$40.00	\$16,520.00	\$70.00	\$28,910.00	\$70.00	\$28,910.00	
P-401b	ASPHALT PRICE ADJUSTMENT	CS	All Req'd	CS	\$500.00	CS	\$500.00	CS	\$500.00	CS	\$500.00	
P-401c	ASPHALT CEMENT, PG 52-28	TON	25	\$300.00	\$7,500.00	\$247.46	\$6,186.50	\$250.00	\$6,250.00	\$70.00	\$1,750.00	
P-620c	RUNWAY AND TAXIWAY PAINTING	LS	All Req'd	LS	\$1,500.00	LS	\$4,200.00	LS	\$3,000.00	LS	\$5,000.00	
P-681a	GEOTEXTILE, SEPARATION	Y ²	2,798	\$1.10	\$3,077.80	\$1.05	\$2,937.90	\$1.00	\$2,798.00	\$1.00	\$2,798.00	
	ADDITIVE ALTERNATE TOTAL				\$90,028.30		\$99,170.40		\$100,625.00		\$115,473.00	