

STATE OF ALASKA Dept. of Transportation and Public Facilities		Project No. AIP 3-02-0277-0604 / 56948				Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct		
		Project Name: St. Paul Airport Pavement				Opened By: Sharon L. Smith, P.E., Chief of Contracts						
		Location: St. Paul Island, Alaska				Date: May 28, 2004						
						Compiled by LK		Checked by JM		Sharon L. Smith, P.E. _____ Date _____		
		Engineer's Estimate				Knik Construction Co., Inc. 6441 S. Airpark Place Anchorage, AK 99502		QAP 240 W. 68th Avenue Anchorage, AK 99518		Kiewit Pacific Co. P.O. Box 1769 Vancouver, WA 98668		Page 1 of 4
COMPILATION OF BIDS		DBE Goal: 7.9%								Chief of Contracts Section, Central Region		Contractor  International Bridge Corp/Nippo Corp JV 12050 Industry Way, Unit 0-1 Anchorage, AK 99515 Total Basic Bid \$17,488,575.00
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
D-701a(1)	PCMP PIPE, 18 INCH	ft	275	\$50.00	\$13,750.00	\$95.00	\$26,125.00	\$150.00	\$41,250.00	\$100.00	\$27,500.00	
D-701a(2)	PCMP PIPE, 24 INCH	ft	945	\$60.00	\$56,700.00	\$100.00	\$94,500.00	\$200.00	\$189,000.00	\$150.00	\$141,750.00	
D-701a(3)	PCMP PIPE, 12 INCH	ft	275	\$40.00	\$11,000.00	\$75.00	\$20,625.00	\$100.00	\$27,500.00	\$100.00	\$27,500.00	
D-751a	STORM DRAIN MANHOLE, TYPE I	EA	4	\$5,000.00	\$20,000.00	\$10,000.00	\$40,000.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	
F-162a	8 ft CHAIN-LINK FENCE	ft	14	\$35.00	\$490.00	\$50.00	\$700.00	\$100.00	\$1,400.00	\$50.00	\$700.00	
F-162b	4 ft SINGLE SWING GATE	EA	1	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	
F-162c	16 ft DOUBLE SWING GATE	EA	2	\$4,000.00	\$8,000.00	\$4,400.00	\$8,800.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	
F-162h	RESET EXISTING CHAIN-LINK FENCE	ft	460	\$15.00	\$6,900.00	\$50.00	\$23,000.00	\$50.00	\$23,000.00	\$50.00	\$23,000.00	
G-100a	MOBILIZATION AND DEMOBILIZATION	LS	All Req'd	LS	\$1,650,000.00	LS	\$2,100,000.00	LS	\$4,000,000.00	LS	\$2,820,000.00	
G-130a	FIELD OFFICE	LS	All Req'd	LS	\$45,000.00	LS	\$40,000.00	LS	\$130,000.00	LS	\$50,000.00	
G-130b	FIELD LABORATORY	LS	All Req'd	LS	\$25,000.00	LS	\$30,000.00	LS	\$25,000.00	LS	\$20,000.00	
G-131a	ENGINEERING TRANSPORTATION (TRUCK)	EA	4	\$18,000.00	\$72,000.00	\$25,000.00	\$100,000.00	\$16,000.00	\$64,000.00	\$15,000.00	\$60,000.00	
G-135a	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	All Req'd	LS	\$90,000.00	LS	\$105,000.00	LS	\$90,000.00	LS	\$300,000.00	
G-135b	CONDITIONAL SURVEY PARTY	HR	60	\$250.00	\$15,000.00	\$230.00	\$13,800.00	\$210.00	\$12,600.00	\$300.00	\$18,000.00	
G-135c	MONUMENTS BY THE CONTRACTOR	LS	All Req'd	LS	\$3,000.00	LS	\$4,000.00	LS	\$1,000.00	LS	\$4,000.00	
G-150a	EQUIPMENT RENTAL (75 HP DOZER)	HR	30	\$225.00	\$6,750.00	\$200.00	\$6,000.00	\$140.00	\$4,200.00	\$300.00	\$9,000.00	
G-200a	CONTRACTOR QUALITY CONTROL PROGRAM	LS	All Req'd	LS	\$90,000.00	LS	\$125,000.00	LS	\$120,000.00	LS	\$200,000.00	

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G-300a	CPM SCHEDULING	LS	All Req'd	LS	\$15,000.00	LS	\$12,000.00	LS	\$500.00	LS	\$20,000.00	
G-700a	FLAGMAN	CS	All Req'd	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	CS	\$25,000.00	
L-100c	HIGH INTENSITY RUNWAY EDGE AND THRESHOLD LIGHT, L-862 AND L-862E	EA	79	\$300.00	\$23,700.00	\$980.00	\$77,420.00	\$900.00	\$71,100.00	\$1,000.00	\$79,000.00	
L-100e	TAXIWAY EDGE LIGHT, L-861T	EA	39	\$300.00	\$11,700.00	\$980.00	\$38,220.00	\$900.00	\$35,100.00	\$1,000.00	\$39,000.00	
L-100h	REMOVE EXISTING RUNWAY AND TAXIWAY LIGHT	EA	4	\$100.00	\$400.00	\$450.00	\$1,800.00	\$400.00	\$1,600.00	\$5,000.00	\$20,000.00	
L-100p	HANDHOLE, L-867, SIZE B	EA	1	\$600.00	\$600.00	\$450.00	\$450.00	\$400.00	\$400.00	\$5,000.00	\$5,000.00	
L-100r	TEMPORARY RUNWAY LIGHTING SYSTEM	LS	All Req'd	LS	\$50,000.00	LS	\$35,000.00	LS	\$32,000.00	LS	\$70,000.00	
L-108b	UNDERGROUND CABLE #8 AWG, COPPER, 5KV FAA TYPE "B" OR TYPE "C", L-824	LS	All Req'd	LS	\$1,000.00	LS	\$3,000.00	LS	\$2,500.00	LS	\$6,000.00	
L-108d	#6 BARE COPPER GROUND CONDUCTOR	LS	All Req'd	LS	\$600.00	LS	\$3,000.00	LS	\$2,500.00	LS	\$5,000.00	
L-108g	GROUND ROD	EA	1	\$115.00	\$115.00	\$130.00	\$130.00	\$130.00	\$130.00	\$500.00	\$500.00	
L-110a	2-INCH RIGID STEEL CONDUIT	ft	820	\$10.00	\$8,200.00	\$17.00	\$13,940.00	\$15.00	\$12,300.00	\$60.00	\$49,200.00	
L-110h	2-INCH PE CONDUIT	LS	All Req'd	LS	\$1,900.00	LS	\$7,000.00	LS	\$20,000.00	LS	\$10,000.00	
L-132c	RELOCATE VISUAL AIDS	LS	All Req'd	LS	\$25,000.00	LS	\$13,000.00	LS	\$30,000.00	LS	\$30,000.00	
P-152a	UNCLASSIFIED EXCAVATION	Y <sup>3</sup>	56,000	\$4.00	\$224,000.00	\$4.00	\$224,000.00	\$6.10	\$341,600.00	\$12.00	\$672,000.00	
P-152c	MUCK EXCAVATION	Y <sup>3</sup>	1,000	\$7.00	\$7,000.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$30.00	\$30,000.00	
P-152f	EMBANKMENT	Y <sup>3</sup>	19,700	\$6.00	\$118,200.00	\$15.00	\$295,500.00	\$4.00	\$78,800.00	\$12.00	\$236,400.00	
P-157a	EROSION AND POLLUTION CONTROL ADMINISTRATION	LS	All Req'd	LS	\$10,000.00	LS	\$11,000.00	LS	\$10,000.00	LS	\$20,000.00	
P-157b	TEMPORARY EROSION AND POLLUTION CONTROL	CS	All Req'd	CS	\$40,000.00	CS	\$40,000.00	CS	\$40,000.00	CS	\$40,000.00	
P-160b	EXCAVATION AND DISPOSAL OF PAVEMENT (PCC)	Y <sup>2</sup>	1,670	\$10.00	\$16,700.00	\$10.00	\$16,700.00	\$10.00	\$16,700.00	\$20.00	\$33,400.00	

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P-209a	CRUSHED AGGREGATE BASE COURSE	Y <sup>3</sup>	6,000	\$43.50	\$261,000.00	\$33.00	\$198,000.00	\$50.00	\$300,000.00	\$50.00	\$300,000.00	
P-310a	FOAMED ASPHALT STABILIZED BASE COURSE	Y <sup>2</sup>	147,700	\$9.40	\$1,388,380.00	\$5.00	\$738,500.00	\$10.00	\$1,477,000.00	\$10.00	\$1,477,000.00	
P-310b	ASPHALT CEMENT	TON	4,360	\$600.00	\$2,616,000.00	\$425.00	\$1,853,000.00	\$340.00	\$1,482,400.00	\$600.00	\$2,616,000.00	
P-310c	PORTLAND CEMENT	TON	1,250	\$60.00	\$75,000.00	\$400.00	\$500,000.00	\$350.00	\$437,500.00	\$400.00	\$500,000.00	
P-401a	ASPHALT CONCRETE, TYPE 1	TON	34,000	\$31.00	\$1,054,000.00	\$47.00	\$1,598,000.00	\$80.00	\$2,720,000.00	\$50.00	\$1,700,000.00	
P-401b	ASPHALT PRICE ADJUSTMENT	CS	All Req'd	CS	\$10,000.00	CS	\$10,000.00	CS	\$10,000.00	CS	\$10,000.00	
P-401c	ASPHALT CEMENT, PG 52-28	TON	2,040	\$600.00	\$1,224,000.00	\$500.00	\$1,020,000.00	\$340.00	\$693,600.00	\$600.00	\$1,224,000.00	
P-603a	TACK COAT	TON	123	\$500.00	\$61,500.00	\$1,000.00	\$123,000.00	\$300.00	\$36,900.00	\$500.00	\$61,500.00	
P-620c	RUNWAY & TAXIWAY PAINTING	LS	All Req'd	LS	\$50,000.00	LS	\$90,000.00	LS	\$80,000.00	LS	\$100,000.00	
P-630a	PAVEMENT GROOVING	Y <sup>2</sup>	111,500	\$2.00	\$223,000.00	\$1.50	\$167,250.00	\$2.00	\$223,000.00	\$2.00	\$223,000.00	
P-650a	SOIL ANCHOR TIE-DOWN	SET	2	\$750.00	\$1,500.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	
P-670a	HAZARD MARKER BARRIER	EA	6	\$75.00	\$450.00	\$1,250.00	\$7,500.00	\$500.00	\$3,000.00	\$1,000.00	\$6,000.00	
P-680a	SILT FENCE	ft	750	\$12.00	\$9,000.00	\$14.00	\$10,500.00	\$4.00	\$3,000.00	\$10.00	\$7,500.00	
S-142a	EQUIPMENT STORAGE BUILDING (CONCRETE FLOOR)	EA	1	\$500,000.00	\$500,000.00	\$765,000.00	\$765,000.00	\$674,000.00	\$674,000.00	\$800,000.00	\$800,000.00	
S-142f	HEATING SYSTEM	EA	1	\$10,000.00	\$10,000.00	\$45,000.00	\$45,000.00	\$43,000.00	\$43,000.00	\$50,000.00	\$50,000.00	
S-143a	FUEL TANK (1000 GAL)	EA	1	\$8,000.00	\$8,000.00	\$30,000.00	\$30,000.00	\$26,000.00	\$26,000.00	\$10,000.00	\$10,000.00	
S-143b	FUEL	LS	All Req'd	LS	\$3,000.00	LS	\$3,000.00	LS	\$6,000.00	LS	\$5,000.00	
T-901b	SEEDING	LB	800	\$200.00	\$160,000.00	\$70.00	\$56,000.00	\$50.00	\$40,000.00	\$60.00	\$48,000.00	
T-905a	TOPSOILING	Y <sup>2</sup>	88,600	\$3.00	\$265,800.00	\$2.00	\$177,200.00	\$1.00	\$88,600.00	\$2.00	\$177,200.00	

