

STATE OF ALASKA Dept. of Transportation and Public Facilities		Project No. AIP 3-02-0078-1003 / 53424 & STP-0410(4) / 56426				Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct			
		Dillingham Airport Runway Rehabilitation & Dillingham Aleknagik Lake Road Paving MP 8-23				Opened By: Sharon L. Smith, P.E., Chief of Contracts							
						Date: June 18, 2003							
		Location: Dillingham, AK				Compiled by MB _____ Checked by JL _____				Sharon L. Smith, P.E. _____ Date _____ Chief of Contracts Section, Central Region			
		Engineer's Estimate				Knik Construction Co., Inc. 6441 South Airpark Place Anchorage, AK 99502		QAP 240 W. 68th Avenue Anchorage, AK 99518					
COMPILATION OF BIDS		DBE Goal: 6.7 %								Kiewit Pacific Co. P.O. Box 1769 Vancouver, WA 98668		Page 1 of 5	
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Contractor Nippon Hodo Company Ltd. & International Bridge Corp. JV P. O. Box 240007 Anchorage, AK 99524-0007 Schedule A Basic Bid - \$541,500.00 Schedule B Basic Bid - \$6,035,401.00 Schedule C Basic Bid - \$5,109,580.00 Total Basic Bid - \$11,686,481.00	
Schedule A	Dillingham Runway Rehabilitation & Aleknagik Lake Road Paving MP 8-23												
G-100a	Mobilization and Demobilization	LS	All req'd	LS	\$700,000.00	LS	\$1,050,000.00	LS	\$500,000.00	LS	\$1,050,000.00		
G-130a	Field Office	LS	All req'd	LS	\$50,000.00	LS	\$20,000.00	LS	\$27,000.00	LS	\$20,000.00		
G-130b	Field Laboratory	LS	All req'd	LS	\$20,000.00	LS	\$15,000.00	LS	\$20,000.00	LS	\$10,000.00		
G-131a	Engineering Transportation (Truck)	ea	4	\$10,000.00	\$40,000.00	\$15,000.00	\$60,000.00	\$18,000.00	\$72,000.00	\$12,000.00	\$48,000.00		
G-300a	CPM Scheduling	LS	All req'd	LS	\$10,000.00	LS	\$10,000.00	LS	\$500.00	LS	\$8,000.00		
P-157a	Erosion and Pollution Control Administration	LS	All req'd	LS	\$10,000.00	LS	\$10,000.00	LS	\$5,000.00	LS	\$10,000.00		
P-157b	Temporary Erosion and Pollution Control	CS	All req'd	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00	CS	\$20,000.00		
	Schedule A Basic Bid				\$850,000.00		\$1,185,000.00		\$644,500.00		\$1,166,000.00		
Schedule B	Dillingham Runway Rehabilitation												
D-701a	Corrugated Steel Pipe, 24"	LF	230	\$140.00	\$32,200.00	\$55.00	\$12,650.00	\$100.00	\$23,000.00	\$45.00	\$10,350.00		
G-131b	Engineering Transportation (ATV)	ea	1	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
G-135a	Construction Surveying by the Contractor	LS	All req'd	LS	\$50,000.00	LS	\$50,000.00	LS	\$50,000.00	LS	\$100,000.00		
G-135b	Conditional Survey Party	hour	50	\$200.00	\$10,000.00	\$225.00	\$11,250.00	\$240.00	\$12,000.00	\$250.00	\$12,500.00		
G-135c	Monuments by the Contractor	LS	All req'd	LS	\$1,000.00	LS	\$2,000.00	LS	\$2,000.00	LS	\$2,000.00		

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Contractor

Nippon Hodo Company Ltd. & International Bridge Corp. JV
P. O. Box 240007
Anchorage, AK 99524-0007
Schedule A Basic Bid - \$541,500.00
Schedule B Basic Bid - \$6,035,401.00
Schedule C Basic Bid - \$5,109,580.00
Total Basic Bid - \$11,686,481.00

Project No. AIP 3-02-0078-1003 / 53424 & STP-0410(4) / 56426		Engineer's Estimate				Knik Construction Co., Inc.		QAP		Kiewit Pacific Co.		
No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
G-200a	Contractor Quality Control Program	LS	All req'd	LS	\$50,000.00	LS	\$40,000.00	LS	\$100,000.00	LS	\$150,000.00	
G-700a	Flagman	CS	All req'd	CS	\$50,000.00	CS	\$50,000.00	CS	\$50,000.00	CS	\$50,000.00	
L-100c	High Intensity Runway Edge and Threshold Light, L-862 and L-862E	ea	82	\$950.00	\$77,900.00	\$700.00	\$57,400.00	\$600.00	\$49,200.00	\$600.00	\$49,200.00	
L-100e	Taxiway Edge Light, L-861T	ea	30	\$900.00	\$27,000.00	\$600.00	\$18,000.00	\$500.00	\$15,000.00	\$600.00	\$18,000.00	
L-100h	Remove existing Runway and Taxiway Light	ea	107	\$100.00	\$10,700.00	\$100.00	\$10,700.00	\$100.00	\$10,700.00	\$200.00	\$21,400.00	
L-100l	Relocate Existing Airport Sign, Type L-858	ea	5	\$1,500.00	\$7,500.00	\$1,600.00	\$8,000.00	\$1,600.00	\$8,000.00	\$300.00	\$1,500.00	
L-100o	Handhole, L-867, size B	ea	2	\$600.00	\$1,200.00	\$400.00	\$800.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00	
L-100q	Junction Box, Type II	ea	6	\$600.00	\$3,600.00	\$700.00	\$4,200.00	\$500.00	\$3,000.00	\$1,200.00	\$7,200.00	
L-100r	Temporary Runway Lighting System	LS	All req'd	LS	\$30,000.00	LS	\$15,000.00	LS	\$15,000.00	LS	\$10,000.00	
L-100s	Weed Control Disk	ea	112	\$100.00	\$11,200.00	\$90.00	\$10,080.00	\$100.00	\$11,200.00	\$30.00	\$3,360.00	
L-107a	8-foot Lighted Wind Cone, in place	ea	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	
L-108a	Underground Cable #8 AWG, copper, 5kV FAA type "B" or type "C", L-824	LF	16,468	\$1.00	\$16,468.00	\$0.50	\$8,234.00	\$0.50	\$8,234.00	\$1.00	\$16,468.00	
L-108c	#6 Bare Copper Ground Conductor	LF	15,533	\$1.00	\$15,533.00	\$1.00	\$15,533.00	\$0.40	\$6,213.20	\$1.00	\$15,533.00	
L-108g	Ground Rod	ea	14	\$150.00	\$2,100.00	\$115.00	\$1,610.00	\$100.00	\$1,400.00	\$120.00	\$1,680.00	
L-110a	2-inch Rigid Steel Conduit	LF	1,755	\$20.00	\$35,100.00	\$5.00	\$8,775.00	\$5.00	\$8,775.00	\$5.00	\$8,775.00	
L-110g	2-inch PE Conduit	LF	15,252	\$5.00	\$76,260.00	\$4.00	\$61,008.00	\$4.00	\$61,008.00	\$4.00	\$61,008.00	
P-152a	Unclassified Excavation	Y ³	6,700	\$4.00	\$26,800.00	\$3.00	\$20,100.00	\$10.00	\$67,000.00	\$4.00	\$26,800.00	
P-152f	Embankment	Y ³	87,600	\$7.00	\$613,200.00	\$7.50	\$657,000.00	\$14.00	\$1,226,400.00	\$14.00	\$1,226,400.00	
P-160a	Excavation and Disposal of Existing Pavement (AC)	Y ²	3,550	\$2.00	\$7,100.00	\$5.00	\$17,750.00	\$5.00	\$17,750.00	\$2.00	\$7,100.00	

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No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
P-160c	Excavaton and Disposal of Existing Pavement (AC)	Y ³	23,075	\$14.00	\$323,050.00	\$11.00	\$253,825.00	\$13.00	\$299,975.00	\$10.00	\$230,750.00	
P-401a	Bituminous Mixture	ton	26,800	\$45.00	\$1,206,000.00	\$31.00	\$830,800.00	\$50.00	\$1,340,000.00	\$60.00	\$1,608,000.00	
P-401c	Bituminous Material (PG 52-28)	ton	1,474	\$430.00	\$633,820.00	\$420.00	\$619,080.00	\$562.00	\$828,388.00	\$510.00	\$751,740.00	
P-603a	Bituminous Tack Coat	ton	54	\$430.00	\$23,220.00	\$550.00	\$29,700.00	\$660.00	\$35,640.00	\$800.00	\$43,200.00	
P-620c	Runway and Taxiway Painting	LS	All req'd	LS	\$120,000.00	LS	\$266,000.00	LS	\$241,500.00	LS	\$225,000.00	
P-630a	Pavement Grooving	Y ²	106,700	\$2.00	\$213,400.00	\$1.50	\$160,050.00	\$1.50	\$160,050.00	\$2.00	\$213,400.00	
P-640b	Segmented Circle (Panel Type)	LS	All req'd	LS	\$25,000.00	LS	\$28,000.00	LS	\$47,000.00	LS	\$40,000.00	
P-660b	Reflective Markers, Type II	ea	40	\$75.00	\$3,000.00	\$105.00	\$4,200.00	\$100.00	\$4,000.00	\$500.00	\$20,000.00	
P-680a	Geotextile Fence, Sediment Control	LF	600	\$10.00	\$6,000.00	\$10.00	\$6,000.00	\$5.00	\$3,000.00	\$3.00	\$1,800.00	
T-901b	Seeding	lb	330	\$35.00	\$11,550.00	\$44.00	\$14,520.00	\$43.00	\$14,190.00	\$40.00	\$13,200.00	
T-901c	Water for Maintenance	M-GAL	400	\$25.00	\$10,000.00	\$10.00	\$4,000.00	\$40.00	\$16,000.00	\$25.00	\$10,000.00	
T-908d	Mulching	lb	16,500	\$4.00	\$66,000.00	\$1.00	\$16,500.00	\$2.30	\$37,950.00	\$2.00	\$33,000.00	
	Schedule B Basic Bid				\$3,808,901.00		\$3,323,765.00		\$4,791,773.20		\$5,005,964.00	

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No.	Item	Unit	Approx. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
Schedule C	Aleknagik Lake Road Paving MP 8-23											
201(1A)	Clearing	ac	86	\$2,000.00	\$172,000.00	\$2,000.00	\$172,000.00	\$2,000.00	\$172,000.00	\$3,000.00	\$258,000.00	
301(1)	Aggregate Base Course Grading C-1	ton	36,000	\$15.00	\$540,000.00	\$12.00	\$432,000.00	\$20.00	\$720,000.00	\$16.00	\$576,000.00	
303(2)	Reconditioning	Mile	14.39	\$10,000.00	\$143,900.00	\$10,000.00	\$143,900.00	\$10,000.00	\$143,900.00	\$8,000.00	\$115,120.00	
303(3)	Parking Lot Reconditioning	LS	All req'd	LS	\$50,000.00	LS	\$10,000.00	LS	\$25,000.00	LS	\$40,000.00	
401(1B)	Asphalt Concrete Type II, Class B	ton	27,950	\$45.00	\$1,257,750.00	\$36.00	\$1,006,200.00	\$50.00	\$1,397,500.00	\$45.00	\$1,257,750.00	
401(2)	Asphalt Cement, grade PG 52-28	ton	1,537	\$430.00	\$660,910.00	\$420.00	\$645,540.00	\$512.00	\$786,944.00	\$500.00	\$768,500.00	
401(6)	Asphalt Price Adjustment	CS	All req'd	CS	\$80,000.00	CS	\$80,000.00	CS	\$80,000.00	CS	\$80,000.00	
603(24-24)	24 Inch Culvert Pipe	LS	All req'd	LS	\$1,500.00	LS	\$7,000.00	LS	\$2,000.00	LS	\$5,000.00	
603(38)	Clean Culverts	ea	75	\$250.00	\$18,750.00	\$500.00	\$37,500.00	\$1,000.00	\$75,000.00	\$350.00	\$26,250.00	
603(39)	Culvert Marker Posts	ea	152	\$75.00	\$11,400.00	\$55.00	\$8,360.00	\$75.00	\$11,400.00	\$50.00	\$7,600.00	
606(1)	W-Beam guardrail	LF	1,450	\$25.00	\$36,250.00	\$55.00	\$79,750.00	\$85.00	\$123,250.00	\$50.00	\$72,500.00	
606(11)	Extruded Terminal (ET-2000)	ea	6	\$2,500.00	\$15,000.00	\$5,500.00	\$33,000.00	\$2,500.00	\$15,000.00	\$3,000.00	\$18,000.00	
611(2B)	Rip Rap Class II	ton	112	\$100.00	\$11,200.00	\$50.00	\$5,600.00	\$70.00	\$7,840.00	\$15.00	\$1,680.00	
615(1)	Standard Sign	ft²	292	\$60.00	\$17,520.00	\$100.00	\$29,200.00	\$130.00	\$37,960.00	\$100.00	\$29,200.00	
618(2)	Seeding	lb	970	\$100.00	\$97,000.00	\$44.00	\$42,680.00	\$64.00	\$62,080.00	\$40.00	\$38,800.00	
618(3)	Water for Seeding	M-GAL	970	\$35.00	\$33,950.00	\$10.00	\$9,700.00	\$40.00	\$38,800.00	\$30.00	\$29,100.00	
619(1A)	Mulching	lb	3,150	\$1.00	\$3,150.00	\$1.00	\$3,150.00	\$2.00	\$6,300.00	\$1.00	\$3,150.00	
619(4A)	Rolled Straw/Coir Blend w/SC150BN (Erosion Matting)	Y²	2,355	\$5.00	\$11,775.00	\$5.00	\$11,775.00	\$4.00	\$9,420.00	\$5.00	\$11,775.00	

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620(1)	Topsoil	Y ²	6,000	\$3.00	\$18,000.00	\$2.50	\$15,000.00	\$1.00	\$6,000.00	\$3.00	\$18,000.00
633(1)	Silt Fence	LF	2,150	\$5.00	\$10,750.00	\$10.00	\$21,500.00	\$4.00	\$8,600.00	\$6.00	\$12,900.00
636(1)	Gabion	Y ³	39	\$250.00	\$9,750.00	\$130.00	\$5,070.00	\$200.00	\$7,800.00	\$200.00	\$7,800.00
639(6)	Approach	ea	54	\$750.00	\$40,500.00	\$700.00	\$37,800.00	\$500.00	\$27,000.00	\$1,000.00	\$54,000.00
642(1)	Construction Surveying	LS	All req'd	LS	\$150,000.00	LS	\$75,000.00	LS	\$47,000.00	LS	\$75,000.00
642(3)	Three Person Survey Party	hour	300	\$200.00	\$60,000.00	\$225.00	\$67,500.00	\$200.00	\$60,000.00	\$200.00	\$60,000.00
642(6)	Replace Existing with Primary Monument	ea	38	\$200.00	\$7,600.00	\$220.00	\$8,360.00	\$200.00	\$7,600.00	\$200.00	\$7,600.00
642(7)	Replace Existing with Secondary Monument	ea	17	\$100.00	\$1,700.00	\$150.00	\$2,550.00	\$120.00	\$2,040.00	\$200.00	\$3,400.00
642(9)	Reference Existing Monument	ea	103	\$175.00	\$18,025.00	\$165.00	\$16,995.00	\$220.00	\$22,660.00	\$100.00	\$10,300.00
642(10)	Monument Case	ea	18	\$100.00	\$1,800.00	\$220.00	\$3,960.00	\$400.00	\$7,200.00	\$200.00	\$3,600.00
643(2)	Traffic Maintenance	LS	All req'd	LS	\$75,000.00	LS	\$90,000.00	LS	\$47,000.00	LS	\$40,000.00
643(15)	Flagging	CS	All req'd	CS	\$150,000.00	CS	\$150,000.00	CS	\$150,000.00	CS	\$150,000.00
643(23)	Traffic Price Adjustment	CS	All req'd	CS	\$0.00	CS	\$0.00	CS	\$0.00	CS	\$0.00
643(25)	Traffic Control	CS	All req'd	CS	\$100,000.00	CS	\$100,000.00	CS	\$100,000.00	CS	\$100,000.00
645(1)	Training Program, 1 Trainee / Apprentice	Labor Hour	500	\$1.00	\$500.00	\$20.00	\$10,000.00	\$1.00	\$500.00	\$0.01	\$5.00
647(2)	Wide Pad Dozer, 65 HP min.	hour	120	\$120.00	\$14,400.00	\$140.00	\$16,800.00	\$140.00	\$16,800.00	\$125.00	\$15,000.00
670(1)	Painted Traffic Markings	LS	All req'd	LS	\$80,000.00	LS	\$70,000.00	LS	\$10,000.00	LS	\$70,000.00
	Schedule C Basic Bid				\$3,900,080.00		\$3,447,890.00		\$4,234,594.00		\$3,966,030.00
	Total Basic Bid Schedule A+B+C				\$8,558,981.00		\$7,956,655.00		\$9,670,867.20		\$10,137,994.00