STATE OF ALASKA  Dept. Of Transportation and Public Facilities			No. AIP 3-02			Opened At: 4111 Aviation Ave. Anchorage, Alaska 99502				Certified True & Correct				
			Name: Toks	sook Bay Airp	ort									
and F	and Public Facilities		Relocation  Location: Toksook Bay, AK  Engineers Estimate				Opened By: Robert H. Wilson, P.E., Chief of Contracts  Date: August 08, 2001				Robert H. Wilson, P.E. Date			
											,			
							Compiled by BH Checked by JM South Coast Inc. Tamsher Construction Inc.				Chief Contracts Section, Central Region  QAP  Page 1 of 3			
							P. O. Box 8620		P. O. Box 878990		8th Avenue	Fage 1 01 3		
COMPI	COMPILATION OF BIDS		DBE Goals: 4.0%				Ketchikan, AK 99901		Wasilla, AK 99687		e, AK 99518	Contractor		
No.	No. Item		Unit Price	Approx. Qty Amount		Unit Price Amount		Unit Price Amount		Unit Price Amount		]		
D-701a	Corrugated Metal Pipe, 600 mm, Round, 16Ga. Galv. Steel	Unit m	\$160.00	37	\$5,920.00	\$145.00	\$5,365.00	\$74.75	\$2,765.75	\$300.00	\$11,100.00	Southwest Alaska Contractors, Inc. 1399 W. 34th Avenue, Suite 202 Anchorage, AK 99503 \$5,024,170.00		
D-701d	Corrugated Metal Pipe, 1050 mm, Round, 16 Ga. Galv. Steel	m	\$160.00	27	\$4,320.00	\$250.00	\$6,750.00	\$97.75	\$2,639.25	\$400.00	\$10,800.00	Bering Pacific Construction 10505 NE. 38th Place Kirkland, WA 98033		
D-701e	Structural Plate Pipe, 2700 mm	m	\$450.00	30	\$13,500.00	\$1,000.00	\$30,000.00	\$2,214.66	\$66,439.80	\$1,000.00	\$30,000.00	\$5,059,205.00		
D-752d	Headwalls	LS	\$11,000.00	All Req'd	\$11,000.00	LS	\$20,000.00	LS	\$13,475.00	LS	\$10,000.00	Knik Construction Company, Inc. 6441 South Airpark Place		
G-100	Mobilization and Demobilization	LS	\$450,000.00	All Req'd	\$450,000.00	LS	\$450,000.00	LS	\$736,000.00	LS	\$730,000.00	Anchorage, AK 99502 \$5,334,210.00		
G-130a	Field Office	LS	\$15,000.00	All Req'd	\$15,000.00	LS	\$10,000.00	LS	\$28,750.00	LS	\$5,000.00			
G-131	Engineering Transportation	LS	\$15,000.00	All Req'd	\$15,000.00	LS	\$10,000.00	LS	\$32,200.00	LS	\$20,000.00			
G-135a	Construction Surveying by the Contractor	LS	\$45,000.00	All Req'd	\$45,000.00	LS	\$75,000.00	LS	\$86,250.00	LS	\$52,000.00			
G-135b	Three Person Survey Party	hour	\$250.00	30	\$7,500.00	\$300.00	\$9,000.00	\$299.00	\$8,970.00	\$230.00	\$6,900.00			
G-135d	Install Primary Monuments with Monument Case	Ea	\$500.00	2	\$1,000.00	\$500.00	\$1,000.00	\$345.00	\$690.00	\$500.00	\$1,000.00			
G-135e	Install Secondary Monuments	Ea	\$250.00	25	\$6,250.00	\$300.00	\$7,500.00	\$184.00	\$4,600.00	\$165.00	\$4,125.00			
G-150	Equipment Rental	CS	\$7,500.00	All Req'd	\$7,500.00	cs	\$7,500.00	cs	\$7,500.00	CS	\$7,500.00			
G-700	Traffic Control	CS	\$5,000.00	All Req'd	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00			
L-100b	Regulator, L-828	Ea	\$10,000.00	1	\$10,000.00	\$5,500.00	\$5,500.00	\$12,650.00	\$12,650.00	\$5,000.00	\$5,000.00			
L-100d	Medium Intensity Runway Edge and Threshold Light, L- 861 and L-861E	Ea	\$825.00	44	\$36,300.00	\$750.00	\$33,000.00	\$968.30	\$42,605.20	\$900.00	\$39,600.00			
L-100e	Taxiway Edge Light, L-861T	Ea	\$850.00	16	\$13,600.00	\$1,000.00	\$16,000.00	\$560.25	\$8,964.00	\$900.00	\$14,400.00			
L-100f	Wind Cone Handhole, L-867, Size D	Ea	\$750.00	1	\$750.00	\$2,000.00	\$2,000.00	\$402.50	\$402.50	\$800.00	\$800.00			

Project No. AIP 3-02-0301-02/ 52455		Engineers Estimate				South C	oast Inc.	Tamsher Cor	nstruction Inc.	QAP	
No.	Item	Unit	Unit Price	Approx. Qty	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
L-100g	Primary Handhole, L-868, Size B	Ea	\$750.00	4	\$3,000.00	\$1,200.00	\$4,800.00	\$1,035.00	\$4,140.00	\$250.00	\$1,000.00
L-101b	Rotating Beacon, Medium Intensity, L-802A	Ea	\$10,000.00	1	\$10,000.00	\$12,000.00	\$12,000.00	\$5,750.00	\$5,750.00	\$6,000.00	\$6,000.00
L-107a	2.5 m Lighted Wind Cone, in place	Ea	\$8,000.00	1	\$8,000.00	\$10,000.00	\$10,000.00	\$9,200.00	\$9,200.00	\$4,000.00	\$4,000.00
L-107c	2.5 m Unlighted Wind Cone, in place	Ea	\$7,000.00	1	\$7,000.00	\$5,000.00	\$5,000.00	\$8,050.00	\$8,050.00	\$3,400.00	\$3,400.00
L-108b	Underground Cable #8 AWG, copper, 5 kV FAA type "B", L-824	LS	\$15,000.00	All Req'd	\$15,000.00	LS	\$10,000.00	LS	\$23,000.00	LS	\$11,000.00
L-108d	No. 6 Bare Copper Ground Conductor	LS	\$9,000.00	All Req'd	\$9,000.00	LS	\$12,000.00	LS	\$7,475.00	LS	\$6,000.00
L-108g	Ground Rod	Ea	\$100.00	13	\$1,300.00	\$150.00	\$1,950.00	\$897.00	\$11,661.00	\$100.00	\$1,300.00
L-109c	Electrical Enclosure and Foundation in place	Ea	\$15,000.00	1	\$15,000.00	\$25,000.00	\$25,000.00	\$27,600.00	\$27,600.00	\$21,000.00	\$21,000.00
L-109d	Installation of Electrical Equipment in New Existing Structure	Ea	\$20,000.00	1	\$20,000.00	\$25,000.00	\$25,000.00	\$32,200.00	\$32,200.00	\$16,000.00	\$16,000.00
L-110h	50 mm PE Conduit	LS	\$55,000.00	All Req'd	\$55,000.00	LS	\$50,000.00	LS	\$66,700.00	LS	\$61,000.00
P-152h	Borrow Embankment	m3	\$8.00	204,300	\$1,634,400.00	\$7.50	\$1,532,250.00	\$8.27	\$1,689,561.00	\$9.00	\$1,838,700.00
P-156a	Erosion and Pollution Control Administration	LS	\$5,000.00	All Req'd	\$5,000.00	LS	\$5,000.00	LS	\$4,025.00	LS	\$5,000.00
P-156b	Temporary Erosion and Pollution Control	cs	\$5,000.00	All Req'd	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00	CS	\$5,000.00
P-175	Haul Route	LS	\$325,000.00	All Req'd	\$325,000.00	LS	\$140,000.00	LS	\$112,700.00	LS	\$400,000.00
P-180a	Riprap, Class II	m3	\$150.00	160	\$24,000.00	\$65.00	\$10,400.00	\$74.75	\$11,960.00	\$80.00	\$12,800.00
P180b	Riprap, Class III	m3	\$150.00	185	\$27,750.00	\$75.00	\$13,875.00	\$86.25	\$15,956.25	\$100.00	\$18,500.00
P-190b	Geotextile, Reinforcement	m2	\$2.00	38,250	\$76,500.00	\$1.25	\$47,812.50	\$2.30	\$87,975.00	\$2.00	\$76,500.00
P-190c	Geotextile, Erosion Control	m2	\$2.00	40	\$80.00	\$5.00	\$200.00	\$13.80	\$552.00	\$10.00	\$400.00

Page 2 of 3

Project No. AIP 3-02-0301-02/ 52455		Engineers Estimate				South C	coast Inc.	Tamsher Cor	nstruction Inc.	QAP	
No.	No. Item		Unit Price	Approx. Qty	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
P-195	Silt Fence	m	\$4.00	780	\$3,120.00	\$15.00	\$11,700.00	\$15.64	\$12,199.20	\$8.00	\$6,240.00
P-208a	Crushed Aggregate Surface Course	m3	\$135.00	8,730	\$1,178,550.00	\$135.00	\$1,178,550.00	\$73.60	\$642,528.00	\$90.00	\$785,700.00
P-208c	Stockpile Crushed Aggregate Surface Course	m3	\$135.00	100	\$13,500.00	\$125.00	\$12,500.00	\$73.60	\$7,360.00	\$90.00	\$9,000.00
P-640b	Segmented Circle (Panel- Type)	LS	\$25,000.00	All Req'd	\$25,000.00	LS	\$30,000.00	LS	\$31,050.00	LS	\$19,000.00
P-650a	Soil Anchor Tie-down	Ea	\$150.00	12	\$1,800.00	\$150.00	\$1,800.00	\$299.00	\$3,588.00	\$100.00	\$1,200.00
P-660b	Reflective Markers, Type II	Ea	\$50.00	60	\$3,000.00	\$35.00	\$2,100.00	\$48.30	\$2,898.00	\$25.00	\$1,500.00
P-660c	Reflective Markers, Type III	Ea	\$60.00	20	\$1,200.00	\$75.00	\$1,500.00	\$80.50	\$1,610.00	\$40.00	\$800.00
P-670a	Standard Signs	m2	\$500.00	4	\$2,000.00	\$850.00	\$3,400.00	\$494.50	\$1,978.00	\$900.00	\$3,600.00
P-680	Runway Closure Marker	Ea	\$500.00	2	\$1,000.00	\$1,200.00	\$2,400.00	\$920.00	\$1,840.00	\$1,500.00	\$3,000.00
P-800	Winter Trail Markers	LS	\$1,500.00	All Req'd	\$1,500.00	LS	\$5,000.00	LS	\$690.00	LS	\$4,200.00
P-835	Miscellaneous Utility	LS	\$10,000.00	All Req'd	\$10,000.00	LS	\$20,000.00	LS	\$23,000.00	LS	\$25,000.00
S-142c	Equipment Storage Building (Steel Skid)	LS	\$240,000.00	All Req'd	\$240,000.00	LS	\$300,000.00	LS	\$429,000.00	LS	\$195,000.00
S-143a	Fuel Tank (3800 liter)	Ea	\$12,000.00	1	\$12,000.00	\$15,000.00	\$15,000.00	\$18,400.00	\$18,400.00	\$13,000.00	\$13,000.00
S-252	Removal of Structures	LS	\$20,000.00	All Req'd	\$20,000.00	LS	\$10,000.00	LS	\$13,800.00	LS	\$18,000.00
T-901b	Seeding	kg	\$75.00	220	\$16,500.00	\$125.00	\$27,500.00	\$132.25	\$29,095.00	\$125.00	\$27,500.00
T-905b	Turf Reinforcement Matrix	m2	\$25.00	90	\$2,250.00	\$20.00	\$1,800.00	\$13.80	\$1,242.00	\$15.00	\$1,350.00
T-908a	Mulching	kg	\$2.00	10,100	\$20,200.00	\$2.00	\$20,200.00	\$3.57	\$36,057.00	\$2.00	\$20,200.00
	Total Basic Bid				\$4,440,290.00		\$4,247,352.50		\$4,439,741.95		\$4,575,115.00

Page 3 of 3