

Promoting sensible transportation systems in Alaska

The Proposed KNIK ARM BRIDGE: Facts and Figures (November 2009)

Total Spending: Approximately \$47 million thru 5/31/09 (includes \$2 million in state money before the Knik Arm Bridge and Toll Authority was created by the legislature, KABATA est.)

Daily KABATA Spending in FY09: \$13,425/day (KABATA est.)

Total Federal and State Money to KABATA: Approx. \$103 million (KABATA est.)

Amount that Would Need to be Repaid to the Federal Government if AMATS Cancels the Project Before the Record of Decision (anticipated late 2009/early 2010): \$0

Key Conditions for the Anchorage Assembly Putting the Bridge in the Long Range Transportation Plan: Solidified financial plan and no additional state funds would be used (Assembly Resolution 2007-46(S))

Likelihood of Additional Federal Earmarks: Remote

Likelihood of Private Funding without State or Local Funds Sharing Financial Risks: Remote (The National Constructors Group, Alaska DOT's independent cost estimate contractor)

Unspent Public Money that Could Go to Fix Highways in Anchorage or Elsewhere in the State: Approx. \$60+ million (KABATA data and ATPP calculation)

Independent Cost Estimates for the Project:

Estimated Construction Costs for the Knik Arm Bridge and Its Access Roads

Study Author	Phase 1	Phase 2 ¹	Total Cost
The National Constructors Group	\$686 million	Not analyzed	Not analyzed
(1/09)			
Federal Highway Administration	\$670-\$740	\$750-\$920	\$1.5-\$1.6 billion
(90% likelihood, 5/09)	million	million	

Available Public Money/Total Construction Cost (including the Ingra-Gambell connection and expansion to a four lane bridge): 60 million/1.5 billion = 4%

Other Data:

Annual Anchorage Expenditure on Transportation, Federal Dollars plus State Match (not incl. bonds and state highway money spent in Anch.): Approx. \$22 million/year (AMATS est.)

¹ Includes the connection to Ingra-Gambell and expansion to a four lane bridge from two lanes.