City of Bethel Action Memorandum

Action memorandum No.	23-15			
Date action introduced:	July 11, 2023	Introduced by:	Peter A. Williams, City Manager	
Date action taken:	July 11, 2023	X Approved Denied		
Confirmed by:	KM			

Action Title: Approve Arctic Foundations, Inc. as the sole source provider of passively and actively cooled thermosyphon systems for ground cooling and permafrost maintenance.

Attachment(s): (1) Sole Source Purchase Justification for the City of Bethel to Purchase Active and Passive Cooling Systems from Arctic Foundations, Inc., and (2) Letter from Edward Yarmak. President, Arctic Foundations, Inc.

Amount of fiscal impact:	Source			Account information:	
\$70,000	Funds in FY 2024 Capital Improvement Plan Budget-Carryovers			660-70-6892	
Route to Department/Individual		Initials	Remarks		
Administration		PW	I recommend the sole source approval of cooling		
			foundation systems from Arctic Foundations, Inc.		

Summary Statement

The city's engineer firm, DOWL, is aware of the number of successful thermosyphon systems installed by Arctic Foundations, Inc. throughout Alaska. The unique, highly technical, building foundation cooling products produced by Arctic Foundations, Inc. are only made in Anchorage, Alaska. The City of Bethel is able to benefit from the timely purchase of a thermosyphon cooling system for its new chemical storage building. The company can produce the products needed for the city this summer and get them on the barge in time for late fall/winter installation.