

CITY AND BOROUGH OF SITKA

A COAST GUARD CITY

MEMORANDUM

To: Mayor Eisenbeisz and Assembly Members

Thru: John Leach, Municipal Administrator (Acting)

From: Melissa Henshaw, Public and Government Relations Director

Date: April 5, 2023

Subject: Authorization to Apply for a Denali Commission Funding Opportunity

under the Infrastructure Fund Program Area for the Gary Paxton Industrial

Park (GPIP) Haul Out Lift

Grant Background

Link to the Funding Opportunity Announcement for the Denali Commission: https://www.denali.gov/funding-requests/

The Denali Commission was established in 1998 as an independent federal agency to promote rural development throughout Alaska. Every year the Commission is largely funded via its federal congressional appropriation as well as receives transfers from the State of Alaska, other federal agencies, and other funders. In addition, the Commission was provided funding in the Bipartisan Infrastructure Law – Infrastructure Investment and Jobs Act of 2021 (BIL).

The Commission makes funds available for projects on a competitive basis through a funding opportunity announcement. The statutory authority for the solicitation is Section 305 of the Denali Commission Act of 1998, which authorizes the Commission, acting through the Federal Co-Chair, to award grants.

Denali Commission funding opportunity key factors:

- The grant was announced February 3, 2023, and applications are due by April 14.
- The Infrastructure Fund program area has \$10 million in available funds.
- Applicants may request awards up to \$2 million.
- There is no cost share (match) required for non-construction projects.
- The Infrastructure Fund program area is for projects that promote rural development in Alaska.
- Funds made available for the Infrastructure Fund come from the BIL.

Project Background

In 2018 the GPIP Board began actively planning for the construction and operation of a marine vessel haul out and related marine shipyard services. The goal of CBS is to create a marine

services shipyard at the GPIP that has the capability of hauling out vessels up to 150 tons as well as hauling out larger barges for repair and refurbishment. Specifically, CBS is seeking to construct a marine vessel haul out facility and an EPA approved boat washdown area(s). Additionally, CBS has available for long-term lease up to 6.8 acres of GPIP uplands and would like to create opportunities for marine tradesmen and support businesses that support Sitka's commercial and sport fishing fleets.

Part of the cost of Phase 1 includes the equipment to physically haul vessels out of the water and on to land for repairs/maintenance. In order to help offset costs for the project, this funding opportunity is for the purchase of a Marine Travelift Boat hoist. See attached for specs.

Fiscal Note

The community voted in October of 2022 to allocate \$8.2 million of the city's Permanent Fund to begin development of a haul out. Initial cost estimates for phase 1 are \$12 million, leaving Sitka with a \$4 million shortfall to have a basic operating haul out. Phase 2 consists of an upland shipyard development estimated to cost an additional \$5 million.

Non-construction projects do not require a match, the Marine Travelift Boat Hoist cost is \$1,099,165.00 FOB factory. CBS will be responsible for shipping, which would be covered by the existing appropriation of \$8.2 million.

Recommendation

Approve this resolution authorizing the Municipal Administrator to apply for a Denali Commission Funding Opportunity under the Infrastructure Fund project area for \$1,099,165 to support a Marine Travelift Boat Hoist for the GPIP Haul Out project.

Sponsor: Administrator

CITY AND BOROUGH OF SITKA 1 2 3 **RESOLUTION NO. 2023-14** 4 5 A RESOLUTION OF THE CITY AND BOROUGH OF SITKA (CBS) AUTHORIZING THE 6 MUNICIPAL ADMINISTRATOR TO APPLY FOR A DENALI COMMISSION GRANT UNDER 7 THE INFRASTRUCTURE FUND PROGRAM AREA FOR \$1,099,165 FOR PURCHASE OF A 8 150-TON HAUL OUT LIFT FOR THE GARY PAXTON INDUSTRIAL PARK (GPIP) HAUL OUT 9 **PROJECT** 10 11 WHEREAS, Sitka's main private haul out facility serving Sitka's marine fleet closed March 31, 12 2022, leaving the community with no way to fully serve our critical commercial 13 fishing and maritime fleet; and 14 15 WHEREAS, Sitka has the largest small boat harbor system and one of the biggest fishing fleets 16 in the State and has long recognized the importance of the fishing and maritime 17 industry to the community of Sitka: and 18 19 WHEREAS, the fishing industry is an important component in this community and furthermore, 20 the capability to conduct repair and maintenance activity close to home and the 21 fishing grounds enables vessel owners to be safer and more efficient; and 22 23 WHEREAS, the Denali Commission announced a grant opportunity and CBS is eligible for up to 24 \$2 million; and 25 26 WHEREAS, the GPIP Board and CBS have been working on vessel haul out development 27 plans since acquiring the old pulp mill site in 1999; and 28 29 WHEREAS, the community voted in October 2022 to allocate \$8.2 million of the city's 30 Permanent Fund to begin development of a haul out with a cost of \$17 million 31 which includes a shortfall for phase 1 of \$4 million to have a basic operating haul 32 out not including phase 2 for the uplands shipyard development. 33 34 NOW, THEREFORE, BE IT RESOLVED by the Assembly of the City and Borough of Sitka to 35 authorize the CBS Municipal Administrator to apply for a Denali Commission Grant under the 36 Transportation program area for \$1,099,165 for a haul out lift for the GPIP Haul Out project. 37 PASSED, APPROVED, AND ADOPTED by the Assembly of the City and Borough of Sitka, 38 39 Alaska on this 11th day of April 2023. 40 41 42 Steven Eisenbeisz, Mayor 43 44 ATTEST: 45 46 47 Sara Peterson, MMC 48 Municipal Clerk 49 50 1st and final reading: 4/11/2023 51 52 Sponsor: Administrator

150 Metric Ton Capacity - Tier 4

MARINE TRAVELIFT

PRELIMINARY SPECIFICATIONS

	US Measure	Metric	
General Information			
Rated lifting capacity	330,000 lbs	150,000 kg	
Shipping weight	105,000 lbs	47,630 kg	
*Machine shipped disassembled.			
Inside clear height	30'0"	9.14 m	
Inside clear width	28'0"	8.53 m	
Engine			
Engine make/model	John Deere 4.5L – Tier 4		
Horsepower	139 HP @ 2200 RPM / 104 kW		
Cooling	Liquid		
Service Capacities			
Oil tank capacity	57 Gal	216 L	
Fuel tank capacity	50 Gal	189 L	
Hoist System			
Hoist	(4) Independent Hydraulic Controls		
Hoisting speed (standard)	5 ft/min	1.52 m/min	
Hoisting speed (low/high) (optional)	5/11 ft/min	1.52/3.35 m/min	
Wire rope			
Number of parts of lines	32		
Wire rope	3/4" (19 mm), Compacted 8 x 26,		
	Galvanized IWRC		
Depth below grade (standard)	5'0"	1.52 m	
Depth below grade (optional)	20'0"	6.10 m	
Slings			
Maximum sling spacing	31'6"	9.60 m	
Powered sling adjustment	Two		
Slings	(8) Nylon 2-ply, Quick disconnect pin		
Protection	Keel pads and Chine pads		
Sling dimension	12" x 44'	0.30 m x 13.41 m	
Drive System			
Drive type	Hydrostatic, closed loop		
Travel speed (standard)	70 ft/min	21.34 m/min	
Travel speed (low/high) (optional)	70/140 ft/min	21.34/42.67 m/min	
Gradeability			
Gradeability (standard)	5%		
Increased Gradeability (optional)	8.5%		
*Increased gradeability reduces travel speeds.			
**Gradeability shown for concrete or asphalt surfaces. For other surfaces, deduct as follows:			

^{&#}x27;Gradeability shown for concrete or asphalt surfaces. For other surfaces, deduct as follows: Hard packed ground or gravel...2%; Loose gravel...2 to 7%; Mud...2 to 13%; Soft sand...4 to 13%.

Tire

Tires			
Tire type	(8) 18.00 - 25		
Tire pressure	145 PSI	10.0 Bars	
Steering type	2-WS at 90°		
2-WS inside turning radius	0'0"	0.00 m	
2-WS outside turning radius	49'10"	15.19 m	
Exterior Paint	PPG Protective Coating		
Color	Blue & Grey		
Primer	Zinc Rich Epoxy		
Paint	Engineered Siloxane		



(Machine may be shown with options

STANDARD EQUIPMENT

- Pivot Trunnion
- Remote Diagnostics
- Intelligent Electronic Load Indicator
- Hydraulic Oil Temperature Monitor
- Hydraulic Pump Pressure Monitor
- Cab Control Direct to Valve
- Industrial Tires
- Formed Steel Structure
- Slew Bearing for Steer Wheels
- Bolting Flange in Top Beam
- Stainless Steel Tubing
- O-Ring Face Seal Hydraulic Fittings
- Cordura Hose Covers
- Parallel Groove Drums
- Chine & Keel Pads
- Greaseless Hydraulic Sling Adjustment
- Hoist 2-Block Systems
- Mechanically Synchronized Hoists

OPTIONS

- Customizable in Height and Width
- Wireless Remote Control with LCD Display
- All Wheel Electronic Steering
- 2 Speed Drive
- Increased Gradeability
- AVT Fuel Saver (Wireless Remote Control Required)
- Customized Spreader Bars Extension
- Enclosed Cab with Heater, Defroster Fan, & Wiper
- LED Work & Drive Lights
- Sound Suppression Kits
- 2 Speed Hoist
- Single tire per corner
- Tire Pressure Monitor
- Change in Block Drop (Below Pier Level)
- Cold Start Kit
- CE Compliance

* Height & width can be modified to fit customer specifications.



