



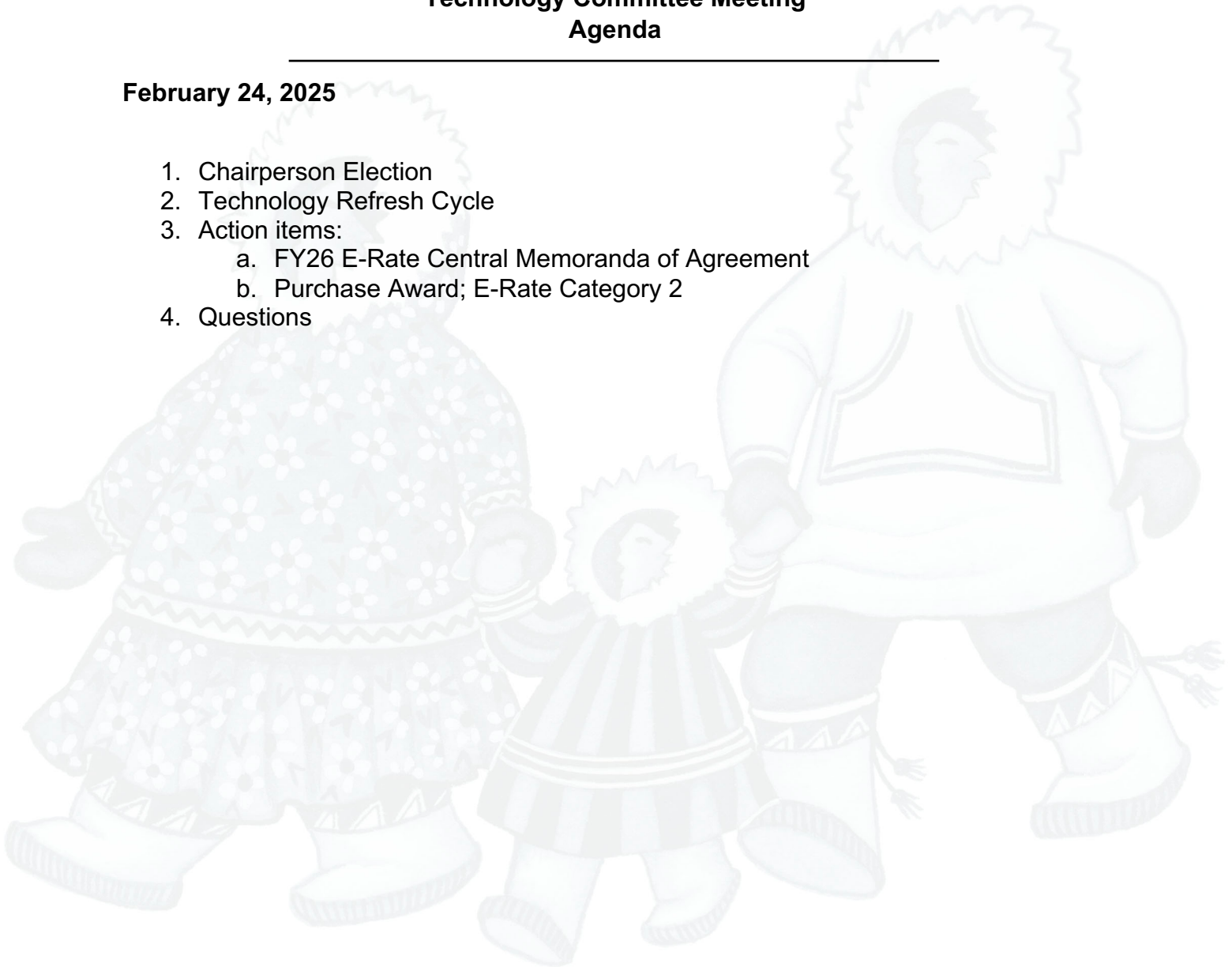
NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT

Ambler · Buckland · Deering · Kiana · Kivalina · Kobuk · Kotzebue · Noatak · Noorvik · Selawik · Shungnak
PO Box 51 · Kotzebue, Alaska 99752 · Phone (907) 442-1800

NWABSD BOARD OF EDUCATION Technology Committee Meeting Agenda

February 24, 2025

1. Chairperson Election
2. Technology Refresh Cycle
3. Action items:
 - a. FY26 E-Rate Central Memoranda of Agreement
 - b. Purchase Award; E-Rate Category 2
4. Questions



Committee Members: Millie Hawley, Carol Schaeffer, Tillie Ticket
Technology Director: Amy Eakin

MISSION: To provide a learning environment that inspires and challenges students and employees to excel.
VISION: To graduate all students with the knowledge, skills, and attitudes necessary for a successful future.



NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT
Ataatchikun Iñuuniatigun (Through Our Way of Life Together as One)

Providing A Learning Environment That Inspires and Challenges Students and Employees to Excel

TECHNOLOGY COMMITTEE

February 24, 2025

NWABSD Regional Board Members:

Millie Hawley

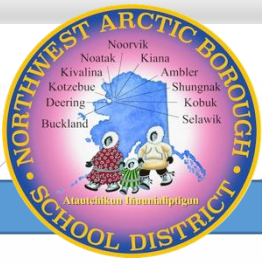
Carol Schaeffer

Tillie Ticket



Agenda:

- Chairperson Election
- Technology Refresh Schedule
- ACTION ITEMS
 - FY26 E-Rate Central Memorandum of Agreement
 - Purchase Award; E-Rate Category 2 (Hardware)
- Questions



Technology Refresh Schedule

	Aug–Dec 2023	Jan-Jul 2024	Aug–Dec 2024	Jan-Jul 2025	Aug–Dec 2025	Jan-Jul 2026	Aug–Dec 2026	Jan-Jul 2027	Aug–Dec 2027	
5-12 Laptops	6-12 Refresh 2020 (Intel); 5-8 Refresh 2023 (M1)		5-8 & 6-12 Fleets Merged					Refresh 5-12 Fleet/Cases 2027	Deploy 5-12 Fleet	
SMARTBoards	Purchased 2014/2015; Warranty expired 6/30/20		10 Annually		10 Annually		10 Annually		10 Annually	
Principal Laptop, Secretary/DO iMacs	Secretary and DO iMac Refresh 2023		Principal Refresh/Deploy Pro/Screen 2024						Refresh Fleet 2030	
PK-4 iPads	Refresh Fleet 2021	Prepare for App Refresh	Refresh Apps				Refresh Fleet; Prepare for App Refresh	Refresh Apps		
Staff iPads	Fleet Purchased 8/2020						Refresh PK-4 Teacher Fleet			
Staff Laptops	Refresh Fleet 2021 (M1/Intel)							Refresh Fleet 2027	Deploy Refreshed Fleet 2027	
Computer Labs	ATC – partial update (5yr.)			ATC – partial update (5yr.)		ATC – partial update (5yr.)		ATC – partial update (5yr.)		
Network Infrastructure (Switches, Wireless)	402 Rack Replacement; Split OTZ Circuits Switches		C2 Install Wifi-6 APs in schools IAN, ORV, BKC, DRG	C2 Install Wifi-6 APs in SHG, ABL; ATC, DO, KMHS Switches	C2 Install Wifi-6 WLK, OBU, KVL	C2 Install Wifi-6 JNES, DRG, KMHS				
Meraki Refresh	3yr. License Renewal 2023						License Renewal 9/29/2026			
Mitel Phone System	Partial Phone Refresh 2023			Partial Phone Refresh			Partial Phone Refresh			
VTC	RUS Award 2020; Complete install of RUS awarded Infrastructure		Update Polycom Camera Software							
Servers	Refresh SHG	Refresh WLK	Research Village Virtualization Servers	Purchase Pilot Servers; Plan Refresh				DO Server Refresh 2027		
Windows Infrastructure	Windows 2019 Server Upgrade 2023			Purchase Windows Server 2022						3



Technology Refresh Schedule:

- Largely reliant on Capital Improvement funds
 - \$1,134,480.84 balance
 - FY26 – iPad Refresh for Students & Staff (~\$500 ea.)
- Fleet life has been extended
- Some fleets have been combined
- Other funds have been sought over time
- Funds are used for technology grant-matching



E-Rate Central Memorandum of Agreement



ITEM	AMOUNT	FUND
2025-2025 E-Rate Consultation	\$89,000.00	GEN 100

Services Provided in 2024-2025:

- Assist with Category 1 and 2 RFP processes
- Assistance with the 2025-2026 School Internet procurement process
- No raise to cost from FY25 to FY26
- Assistance with the USAC filings for E-Rate resulting in roughly \$19M in NWABSD revenue
- Budgeted in FY26 General Funds



Purchase Award:

1. The funding cycle for Category 2 is from 2021 to 2025. This RFP was to expend all \$118,501.33 of the remaining awarded funds while providing the District with much-needed networking hardware.
2. December 2024 through January 2025 Request for Proposal (RFP) for Category 2 items
 - a. Bidding matrix weighed the cost, compatibility, technical ability, past performance, and vendor experience
 - b. 11 eligible bids were received
 - c. Intellitech scored the highest overall
3. 85% of the cost will be applied for through E-Rate
4. The total district cost will not exceed \$18,316.87
5. Funds are available in the Technology Capital Improvement Project fund balance
6. The purchase of this equipment is contingent on Board approval and the E-Rate funding award



NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT

Atautchikun Iñuunialiptigun (Through Our Way of Life Together as One)

Track 1: Operational Improvements

Initiative: Optimize Business Practices

Assessment Worksheet

Entity:	Northwest Arctic Borough School District (S4164)	Products/Services Assessed:	126 BMAPS & Licenses, Shipping
Funding Year:	2025-2026	Evaluator Name and Title:	Amy Sakin, Director of Technology, Paul Wood, Assistant Director of Technology, Kwang Hong, PC Support Technician
Form #308:	25006871	Date Evaluation Completed:	Friday, January 31, 2025
Close Date:	Tuesday, January 21, 2025		

Vendor Scoring

Selection Criteria	Weight	Baypoints		Corkum Network		Intelli-Tech		Northriver IT-Meraki		Northriver IT-Extreme Networks		Optimus Technology Company-M846		Optimus Technology Company-M856		SGV International, LLC		SMI		Structured-Jumper		Qualityity	
		Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score	Raw Score	Weighted Score
Cost of 0-Rate Eligible Products/Services*	40%	8.01	32.05%	8.54	34.18%	7.31	29.23%	8.44	33.75%	18.00	40.00%	5.83	23.31%	4.95	19.80%	6.25	25.00%	7.03	28.18%	4.79	19.17%	6.85	27.43%
Cost of 0-Rate Ineligible Products/Services	10%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%
Interoperability/Compatibility with Existing Network	15%	10.00	15.00%	10.00	15.00%	10.00	15.00%	10.00	15.00%	1.00	1.50%	10.00	15.00%	10.00	15.00%	10.00	15.00%	10.00	15.00%	1.00	1.50%	10.00	15.00%
Unified Network Administration	15%	10.00	15.00%	10.00	15.00%	10.00	15.00%	10.00	15.00%	1.00	1.50%	10.00	15.00%	10.00	15.00%	10.00	15.00%	10.00	15.00%	1.00	1.50%	10.00	15.00%
Previous Experience with the District	10%	1.00	1.00%	1.00	1.00%	10.00	10.00%	1.00	1.00%	1.00	1.00%	1.00	1.00%	1.00	1.00%	1.00	1.00%	6.33	6.33%	4.67	4.67%	1.00	1.00%
Cost to train or certify staff on new or existing Manufacturer's equipment.	10%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	1.00	1.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	10.00	10.00%	1.00	1.00%	10.00	10.00%
Overall Ranking	500%		82.05%		85.18%		89.23%		84.75%		55.00%		74.31%		70.80%		76.00%		84.63%		37.84%		78.41%

Assessment Notes:	
Baypoints	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
Corkum Network	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
Intelli-Tech	We already use Meraki and the Meraki Dashboard, no cost to train, experience with the vendor.
Northriver IT-Meraki	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
Northriver IT-Extreme Networks	Not interoperable with current system or dashboard, cost to train, no experience with the vendor.
Optimus Technology Company-M846	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
Optimus Technology Company-M856	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
SGV International, LLC	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.
SMI	We already use Meraki and the Meraki Dashboard, no cost to train, some experience with the vendor.
Structured-Jumper	Not interoperable with current system or dashboard, cost to train, some experience with the vendor.
Qualityity	We already use Meraki and the Meraki Dashboard, no cost to train, no experience with the vendor.

Scoring Notes:	
* Cost of 0-Rate eligible products/services is the primary consideration.	
** Raw score for eligible products is based on the formula (lowest cost) being compared to 0.	
*** Raw score for ineligible products based on same formula; however, if a 0-Rate ineligible response exists, the next lowest ineligible vendor receives a score of 9 and the formula is adjusted for all others to a base 9 formula.	
**** All other raw scores based on a scale of 0 to 10. 0=lowest, best possible, 10=highest, best possible.	



Questions?

