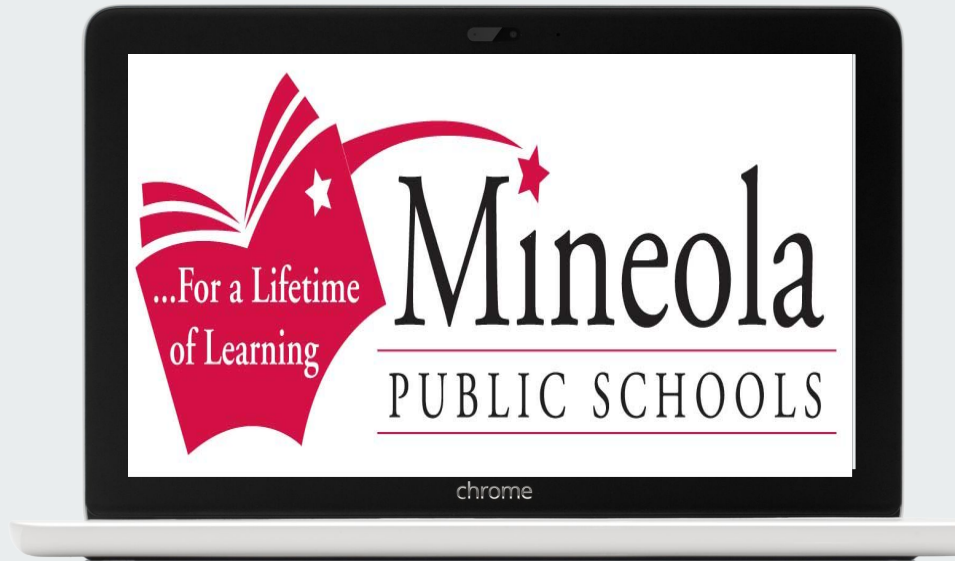




ERATE Proposal

Accessing Federal Revenue Streams
BOE-February 28, 2019



What is ERATE?

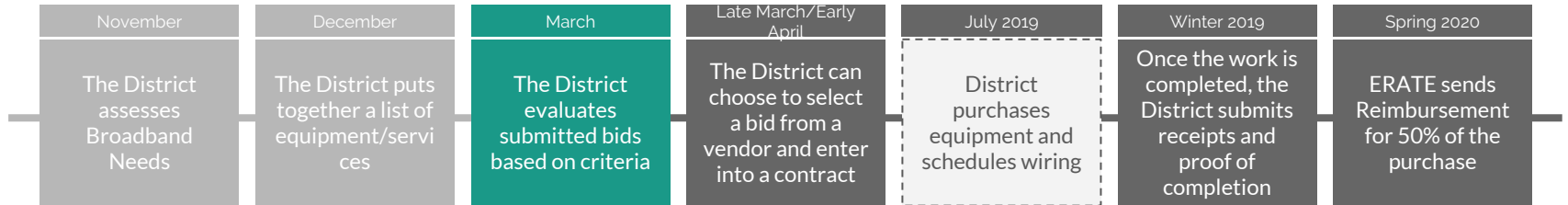
- ERATE is a federally subsidized purchasing program that allows Districts to purchase equipment in two categories
 - Cat 1: Services that enable Broadband connectivity to the school or Library
 - Cat 2: Services that enable Broadband Connectivity within the District
- Every District has eligible funds...

Mineola's ERATE Profile

- Mineola is eligible for up to 450K of reimbursement based on a \$156.23 per student allocation (2886 students)
- Mineola's reimbursement rate is up to 50%
- Reimbursements are distributed to high needs districts first



The ERATE Process



What is the benefit to the District?

- Districts that purchase equipment or services through ERATE will be reimbursed for a portion of the purchase.
- Mineola UFSD's reimbursement rate is up to 50%

The Proposal

After evaluating our Tech infrastructure, we determined the following needs:


Wireless Access Points

IDF Switches

Core Switches

Upgrading Fiber Connection to HS/MS

All of the above are ERATE eligible



Proposed Purchase Rationale

1. **WAPS**
 - a. 169 of our current WAPS will reach end of service within 3 years
 - b. Propos
2. **FIBER Connection**
 - a. BOCES provides a 10g connection between buildings which we currently utilize
 - b. The ERATE purchase we are requesting would allow for 10g connections between closets at both the HS and MS to maximize that connection
3. **IDF Switches**
 - a. Current capacity on 35% of our switches is 100 mb
 - b. Proposed purchase upgrades connections between closets at the HS/MS and to the entire buildings of HA, ME, JA to 10g and up to 1g to an end user
4. **CORE Switches**
 - a. Allows HS and MS a 10g connect between the closets and back to the NOC

Cost

	Estimate	Bid 1	Bid 2
Purchase	\$308,574.62	\$282,122.71	\$380,996.39
Potential Reimbursement	\$154,287.31	\$141,061.36	\$190,498.20

Next Steps

With Approval of the BOE...

BIDs will be evaluated using ERATE Rubric

A Recommendation will be made to the BOE

A Contract will be drawn up using ERATE template between District and Winning Service Provider

Equipment will be purchased as of July 1, 2019

Fiber upgrades will begin this summer

Questions?

