

Public School Capital Outlay Council (PSCOC) Applications and Programs:

*Standards-Based, Systems-Based, &
Broadband Deficiencies Correction Program*

**Presented to: NM School Boards Association
July 14, 2017**

Presenters:

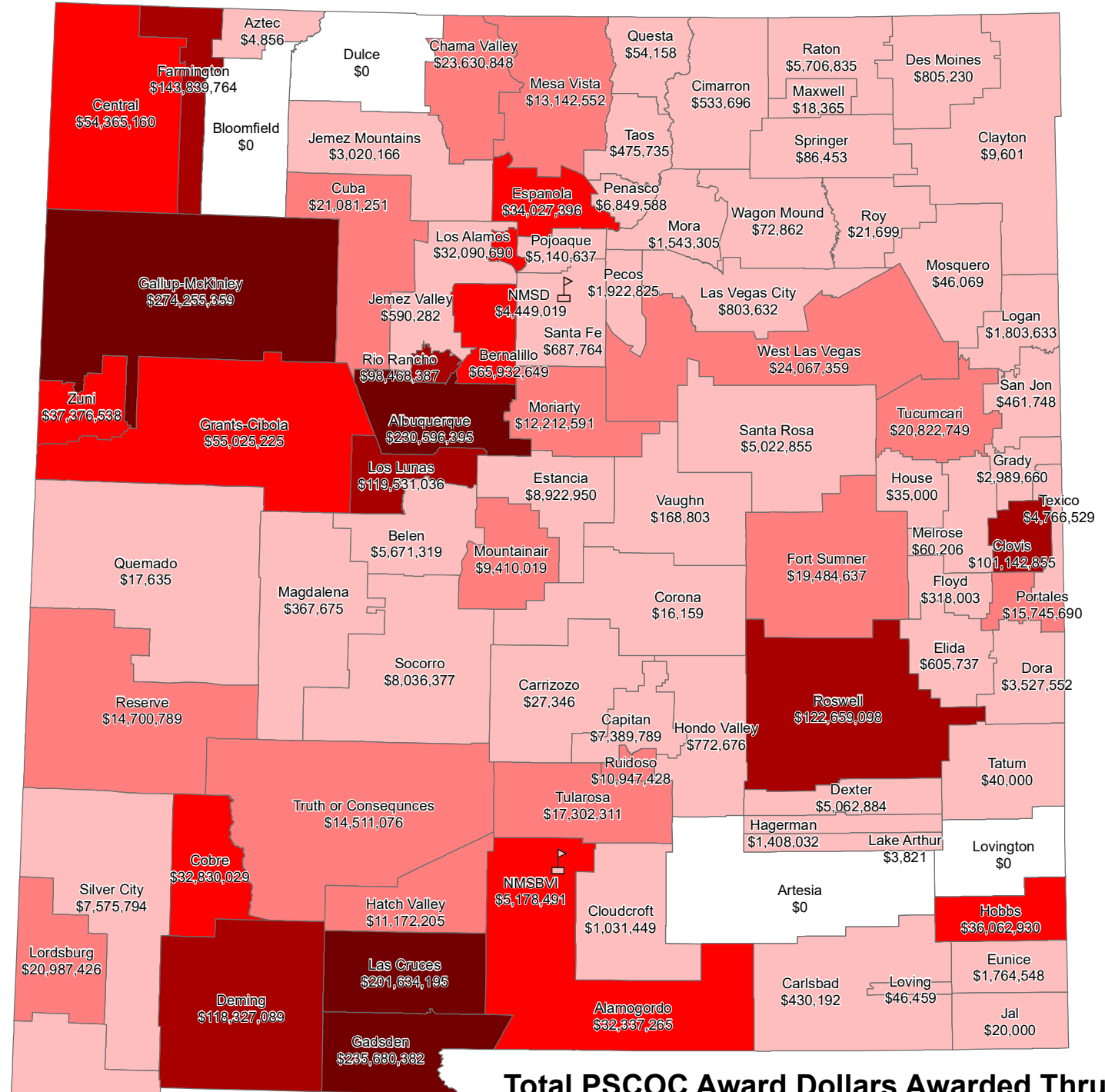
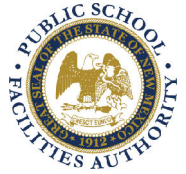
Casandra Cano, Programs Support Manager, Public School Facilities Authority

Ovidiu Viorica, Broadband Program Manager, Public School Facilities Authority

Partnering with New Mexico's communities to provide quality,
sustainable school facilities for our students and educators.



Total PSCOC Dollars Awarded

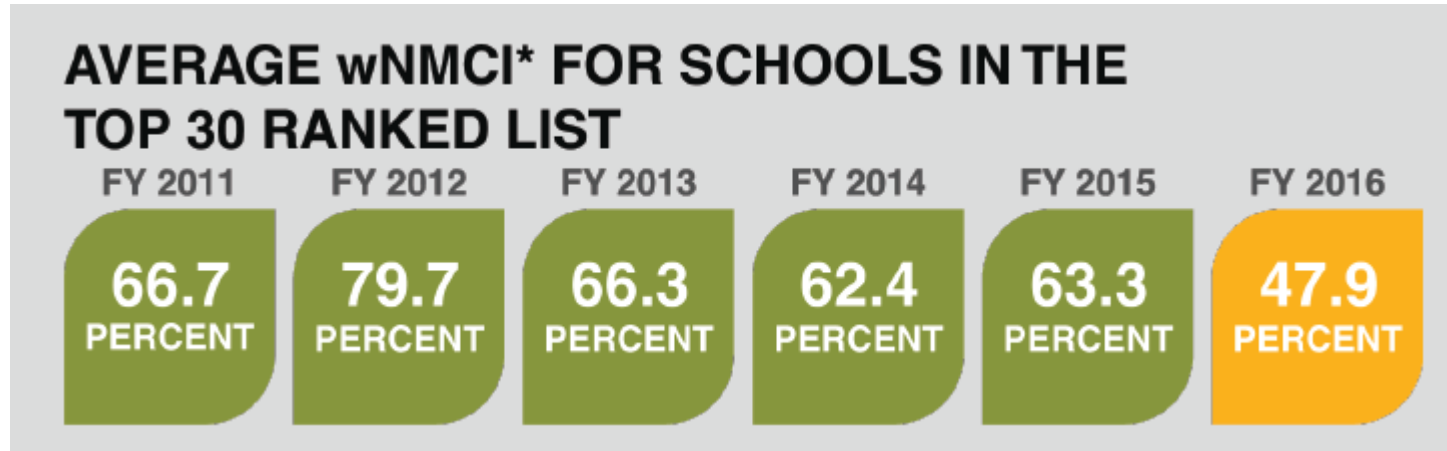


State Total PSCOC Dollars Awarded
\$2,382,905,778

Total PSCOC Award Dollars Awarded Thru
6/30/2017 or 2017 Q4 on Financial Plan



Average wNMCI for Top 30 Schools on Ranked List



Weighted NMCI (wNMCI) measures, in addition to the FCI, a facility's ability to support the intended educational purposes of the facility; percent deviation from educational adequacy.

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



2017-2018 PSCOC Standards-Based Award Cycle

Funding Criteria for Award Consideration: Projects with a weighted NM Condition Index (wNMCI) of 60.00% or Greater

2017-2018 wNMCI Preliminary Ranking

| Rank | District | School Name | Gross Area (Sq. Ft.) | wNMCI |
|------|----------------------|--|----------------------|--------|
| 1 | Alamogordo | High Rolls Mountain Park ES | 11,858 | 60.72% |
| 2 | State Charter School | (P) La Academia Dolores Huerta Charter Sch | 12,483 | 60.61% |

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



PSCOC Systems Initiative

Enacted by the 2015 Legislature, SB128 introduced a systems-based program that would supplement the current standards-based program and give the PSCOC and districts more flexibility towards scoping effectively sized projects that will extend school facilities lives, reduce maintenance costs, and minimize operational costs. SB4 of the 2016 Legislative Special Session removed the program sunset and spending cap, allowing this to be a permanent program.

"building system" means a set of interacting parts that makes up a single, nonportable or fixed component of a facility and that, together with other building systems, makes up an entire integrated facility or property, including, but not limited to, roofing, electrical distribution, electronic communication, plumbing, lighting, mechanical, fire prevention, facility shell, interior finishes and heating, ventilation and air conditioning systems, as defined by the council.

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



2017-2018 PSCOC Systems-Based Award Cycle

Qualification Criteria for Award Consideration:

1. The School is in the top 200 of the 2017-2018 Preliminary w/NMCI Ranking
2. Facility Maintenance Assessment Report (FMAR) Score of 60 or better
3. Feasibility/utilization/engineering evaluation report(s) are complete; and demonstrate that:
 - a. The post-project w/NMCI would be one third lower than pre-project w/NMCI
 - b. Total project cost is 50% or less of the total facility replacement costs
4. The District has their funding match

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



**2017-2018 PERCENTAGE OF PARTICIPATION
FOR PSCOC PROJECTS**

FINAL

| DISTRICT | 3 YEAR AVERAGE | |
|----------------|----------------|----------------|
| | STATE SHARE | DISTRICT SHARE |
| Alamogordo | 63% | 37% |
| Albuquerque | 57% | 43% |
| Animas | 35% | 65% |
| Artesia | 10% | 90% |
| Aztec | 36% | 64% |
| Belen | 60% | 40% |
| Bernalillo | 42% | 58% |
| Bloomfield | 25% | 75% |
| Capitan | 10% | 90% |
| Carlsbad | 10% | 90% |
| Carrizozo | 10% | 90% |
| Central | 64% | 36% |
| Chama | 10% | 90% |
| Cimarron | 10% | 90% |
| Clayton | 10% | 90% |
| Cloudcroft | 10% | 90% |
| Clovis | 74% | 26% |
| Cobre | 44% | 56% |
| Corona | 10% | 90% |
| Cuba | 36% | 64% |
| Deming | 70% | 30% |
| Des Moines | 10% | 90% |
| Dexter | 78% | 22% |
| Dora | 66% | 34% |
| Dulce | 10% | 90% |
| Elida | 40% | 60% |
| Espanola | 63% | 37% |
| Estancia | 53% | 47% |
| Eunice | 10% | 90% |
| Farmington | 64% | 36% |
| Floyd | 76% | 24% |
| Fort Sumner | 26% | 74% |
| Gadsden | 85% | 15% |
| Gallup | 81% | 19% |
| Grady | 80% | 20% |
| Grants | 78% | 22% |
| Hagerman | 77% | 23% |
| Hatch | 85% | 15% |
| Hobbs | 53% | 47% |
| Hondo | 23% | 77% |
| House | 42% | 58% |
| Jal | 10% | 90% |
| Jemez Mountain | 10% | 90% |
| Jemez Valley | 47% | 53% |
| Lake Arthur | 10% | 90% |
| Las Cruces | 66% | 34% |
| Las Vegas City | 55% | 45% |
| Las Vegas West | 68% | 32% |
| Logan | 41% | 59% |
| Lordsburg | 24% | 76% |
| Los Alamos | 48% | 52% |
| Los Lunas | 76% | 24% |
| Loving | 10% | 90% |
| Lovington | 38% | 62% |
| Magdalena | 74% | 26% |
| Maxwell | 53% | 47% |
| Melrose | 59% | 41% |
| Mesa Vista | 27% | 73% |

**2017-2018 PERCENTAGE OF PARTICIPATION
FOR PSCOC PROJECTS**

FINAL

| DISTRICT | 3 YEAR AVERAGE | |
|-----------------------|----------------|----------------|
| | STATE SHARE | DISTRICT SHARE |
| Mora | 35% | 65% |
| Moriarty | 51% | 49% |
| Mosquero | 10% | 90% |
| Mountainair | 24% | 76% |
| Pecos | 38% | 62% |
| Penasco | 58% | 42% |
| Pojoaque | 75% | 25% |
| Portales | 74% | 26% |
| Quemado | 10% | 90% |
| Questa | 10% | 90% |
| Raton | 53% | 47% |
| Reserve | 10% | 90% |
| Rio Rancho | 67% | 33% |
| Roswell | 72% | 28% |
| Roy | 47% | 53% |
| Ruidoso | 10% | 90% |
| San Jon | 70% | 30% |
| Santa Fe | 10% | 90% |
| Santa Rosa | 55% | 45% |
| Silver | 43% | 57% |
| Socorro | 74% | 26% |
| Springer | 34% | 66% |
| Taos | 10% | 90% |
| Tatum | 12% | 88% |
| Texico | 59% | 41% |
| Truth or Consequences | 32% | 68% |
| Tucumcari | 69% | 31% |
| Tularosa | 73% | 27% |
| Vaughn | 10% | 90% |
| Wagon Mound | 10% | 90% |
| Zuni | 100% | 0% |

Note: The district share is equivalent to the percentage of participation that the district will have to participate for PSCOC projects funded in 17-18 and is also the percentage used to calculate the offsets.

2017-2018 PSCOC Systems-Based Award Cycle

Application Scoring Criteria for Award Consideration
Maximum Points: 60

| Criteria | Max Points |
|---|------------|
| 1. High Risk System Prioritization [Full system=1] AND/OR Major System Prioritization [Partial System=.5] | 15 |
| 2. Cost Effectiveness | 15 |
| 3. Reduction of FCI (not w/NMCI) points | 10 |
| 4. Reduction of Campus Gross Square Footage | 10 |
| 5. FMP Prioritization | 10 |

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



FCI versus wNMCI

Long term bricks and mortar are measured by the FCI. The NMCI is calculated from the base formula for FCI but takes into account the cost to correct NM Adequacy Standard Deficiencies. And beyond that, each deficiency is “weighted” in order to create prioritization.

- Old facilities that still have clean, dry, conditioned classrooms might have an “ok” wNMCI score but a poor FCI score.
- New facilities that are overcrowded or have leaking roofs might have an “ok” FCI score but poor wNMCI score because they cannot support learning.

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



PSCOC Systems Initiative

Proposed Timeline for 2017-2018 Second Round Awards

| | |
|--------------------|--|
| June 21, 2017 | Release of Full Applications |
| July 28, 2017 | Full Applications Due |
| August 14-25, 2017 | Site Visits of Applicant Facilities |
| September 1, 2017 | Site Visit reports shared with Districts |
| October 20, 2017 | Final Revised Applications Due (if applicable – changes to Full Application not required) |
| October 27, 2017 | Presentation Materials Due to PSFA |
| November 9, 2017 | PSCOC District Presentation Meeting |
| December 14, 2017 | PSCOC Award Meeting |

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



PSCOC Funding

| | FY18 est. | FY19 est. | FY20 est. | FY21 est. | FY22 est. |
|--|---------------|---------------|---------------|-------------|-------------|
| Sources: | | | | | |
| SSTB Notes/STB | \$131.9 | \$110.9 | \$120.9 | \$137.4 | \$137.5 |
| Uses: | | | | | |
| <i>PED Pre-K and School Buses (SB 1/HB 219)</i> | - | - | \$5.0 | - | - |
| <i>Instructional Materials/Transportation (SB 4)</i> | \$25.0 | \$25.0 | \$25.0 | \$25.0 | \$25.0 |
| Capital Improvements Act (SB 9) | \$18.4 | \$18.4 | \$18.4 | \$18.4 | \$18.4 |
| Lease Assistance Awards | \$12.0 | \$12.0 | \$12.0 | \$12.0 | \$12.0 |
| Master Plan Assistance Awards | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.4 |
| Broadband Deficiencies Correction Program (BDCP) | \$8.0 | \$7.0 | - | - | - |
| PSFA Operating Budget | \$5.6 | \$5.0 | \$5.0 | \$5.0 | \$5.0 |
| Out of Cycle Awards | \$59.4 | \$27.0 | \$1.5 | - | - |
| New Awards | \$17.9 | \$22.8 | \$55.2 | \$76 | \$76 |

**Table lists major sources and uses only – not a comprehensive list*

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Future of the Standards-Based and Systems-Based Programs

- Available funding will increase over the next few fiscal years.
- 2017-2018 Award Cycle is the first year for the Systems-Based program.
- Survey will be sent to all districts on the Systems-Based program, application and requirements for feedback which will be shared with the PSCOC.
- Program Adjustments may be made to Qualification and Scoring Criteria based on the outcome of the surveys.
- The 2018-2019 application cycle will begin in early 2018. We encourage all districts to apply. Begin the application process early!

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.





New Mexico - Program Overview

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Introductions

PSCOC Broadband Deficiencies Correction Program (BDCP) & Broadband for Education (BB4E) Initiative:

- Governor's Office, PED, DoIT, ESH

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



State Matching Funds

If NM funds up to 10% of the special construction cost, E-Rate will provide an additional 10% match.

Cost to build an upgraded connection: **\$100,000**

- E-Rate discount for ABC (80%): - \$ 80,000
 - NM PSCOC funds (10%): - \$ 10,000
 - E-Rate additional match (10%): - \$ 10,000
-

Remaining Cost to School/District ABC: \$0

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Support Services Provided by PSFA BDCP

- E-Rate
- Procurement
- Implementation
- <http://nmpsfa.org/it/bdcp.htm>

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



E-Rate Support

- E-Rate consultant on contract available for all projects
- Eligibility determination
- Guidance on E-Rate funding process
- Discount Rate Optimization
- Form Preparation Support and Reviews (FCC *Forms 470, 471, 486, 472/473, 500*)
- Consortium Development Strategies
- Weekly E-Rate Newsletter
- Appeals & Audit Support

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Procurement Support

- Request for Proposal (RFP) templates and creation support
- Procurement timeline development
- Sample contracts
- Vendor outreach
- Sourcing best practices
- Fiber project procurement expertise
- Pre-proposal coordination
- Proposal Evaluation support
- Pre-Award reviews
- Agreement negotiations

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Implementation Support

- Planning
- Scheduling
- Documentation Review
- Execution
- Interface for understanding of issues, disputes, and mediation
- Construction Observation
- Review Change Requests
- Project Closeout

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



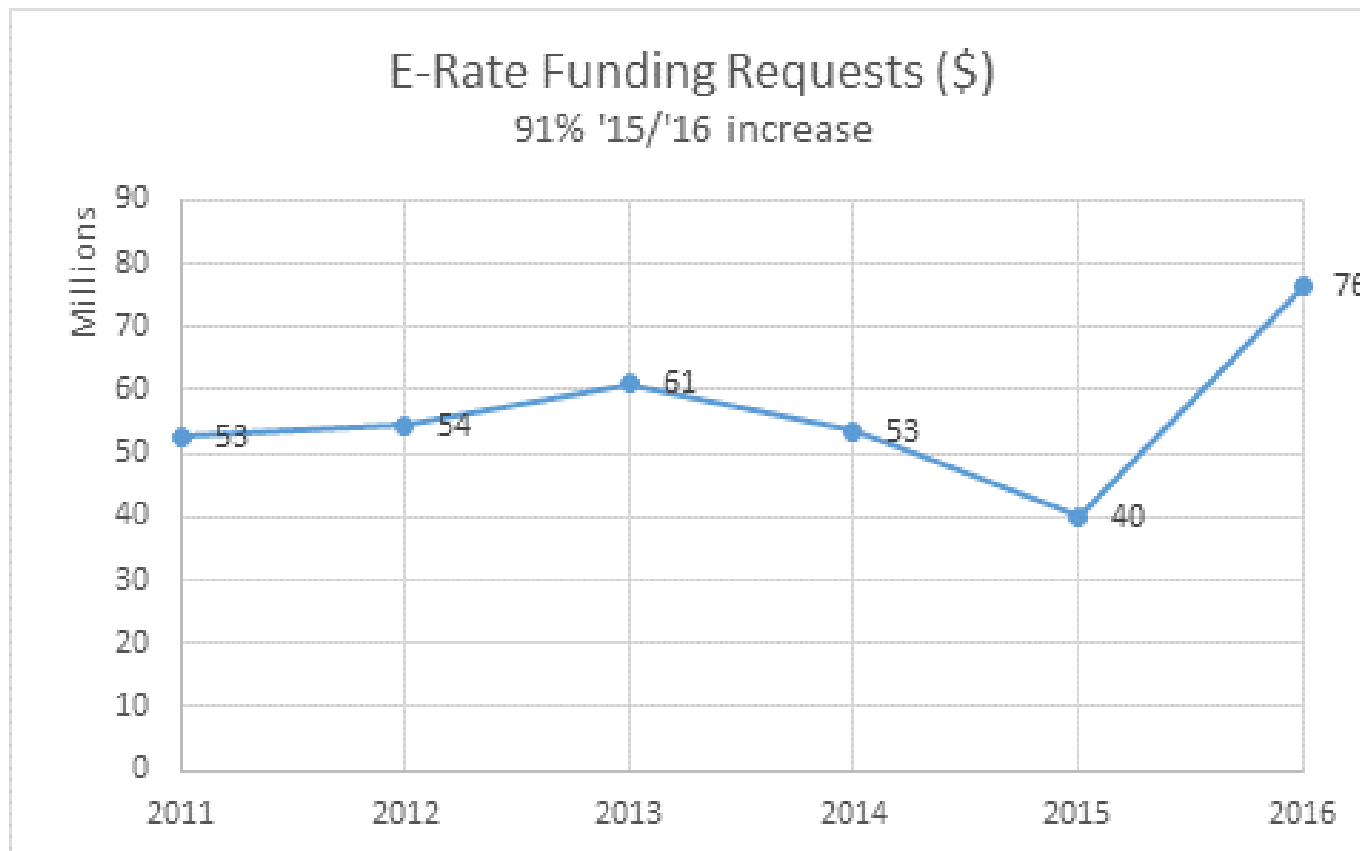
2016 E-Rate Application Cycle - Results

1. Fiber upgrades (Cat1) ~ 60 schools (Approximately 300 Miles)
 - Major fiber projects approved
2. Network equipment and WiFi (Cat2) upgrades ~ 260 schools
3. 53 projects approved by E-Rate & PSCOC
4. ~\$25M in infrastructure upgrades with ~\$2.5M in state (PSCOC) and schools funding

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



2016 E-Rate Application Cycle - Results



Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



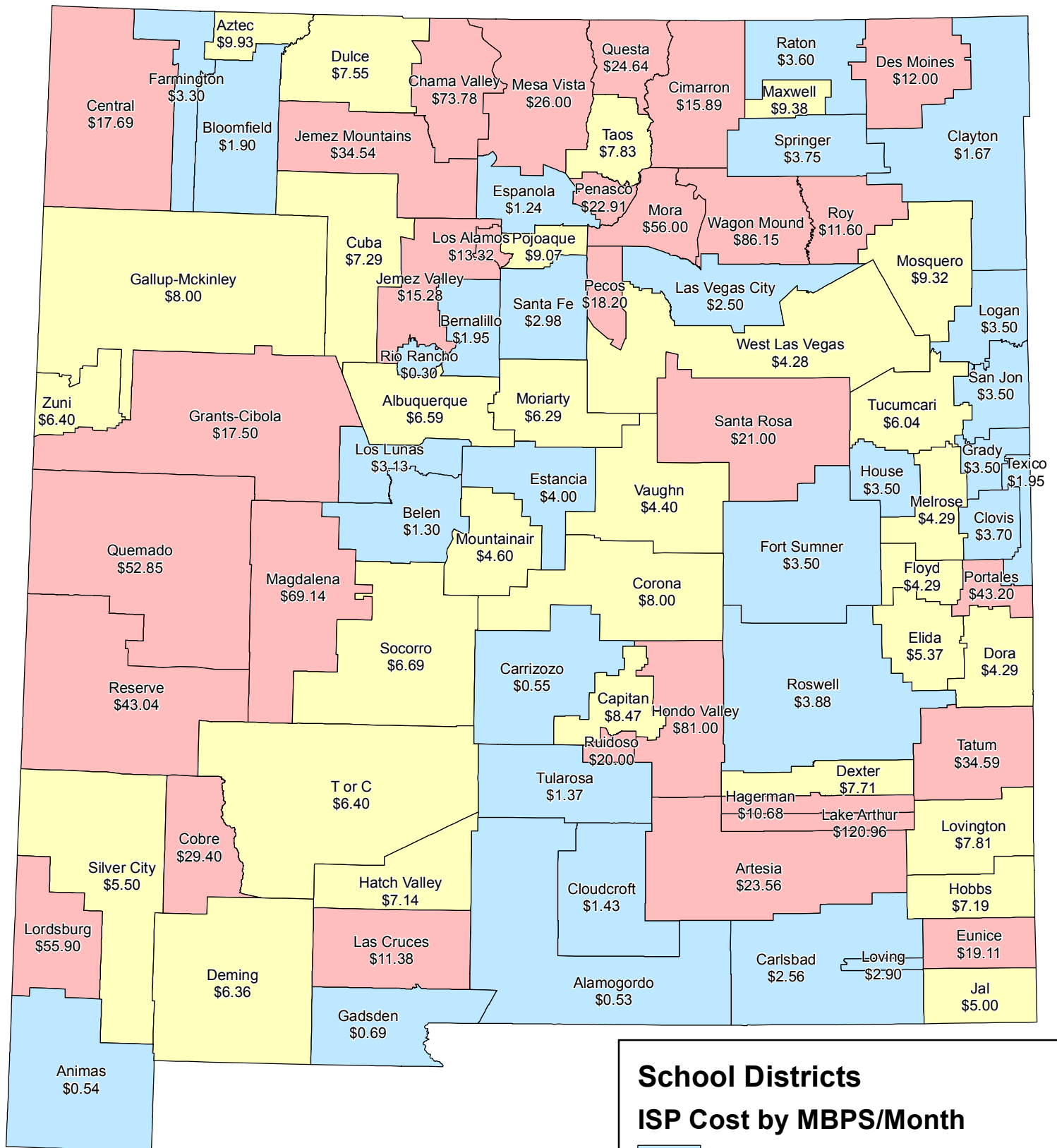
2017 & 2018 E-Rate Application Cycles

1. State funding (PSCOC) availability - Up to \$15M state matching funds
2. Wide Area Network (WAN) RFPs: ~\$27M, or ~\$2.7M in state funding
3. Network equipment and WiFi upgrades: ~\$7M , or ~\$0.7M in state funding
4. Pilot projects for other funding sources (USDA, grants)

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



ISP Cost by MBPS Per Month 2017

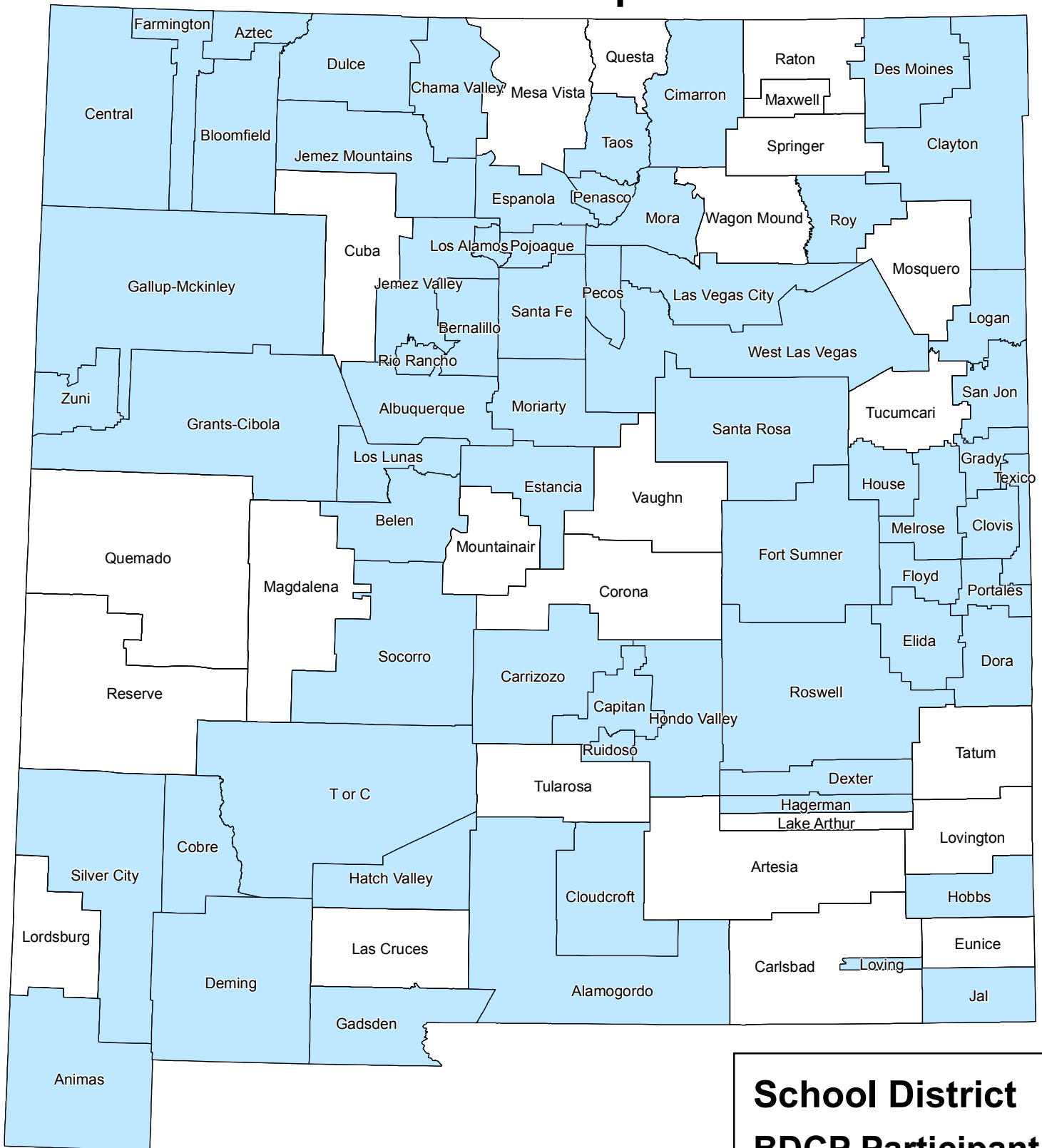


School Districts

ISP Cost by MBPS/Month

- \$0.00 - \$4.00 - Goal
- \$4.01 - \$10.00 - Acceptable
- \$10.01 - \$181.00 - Unacceptable

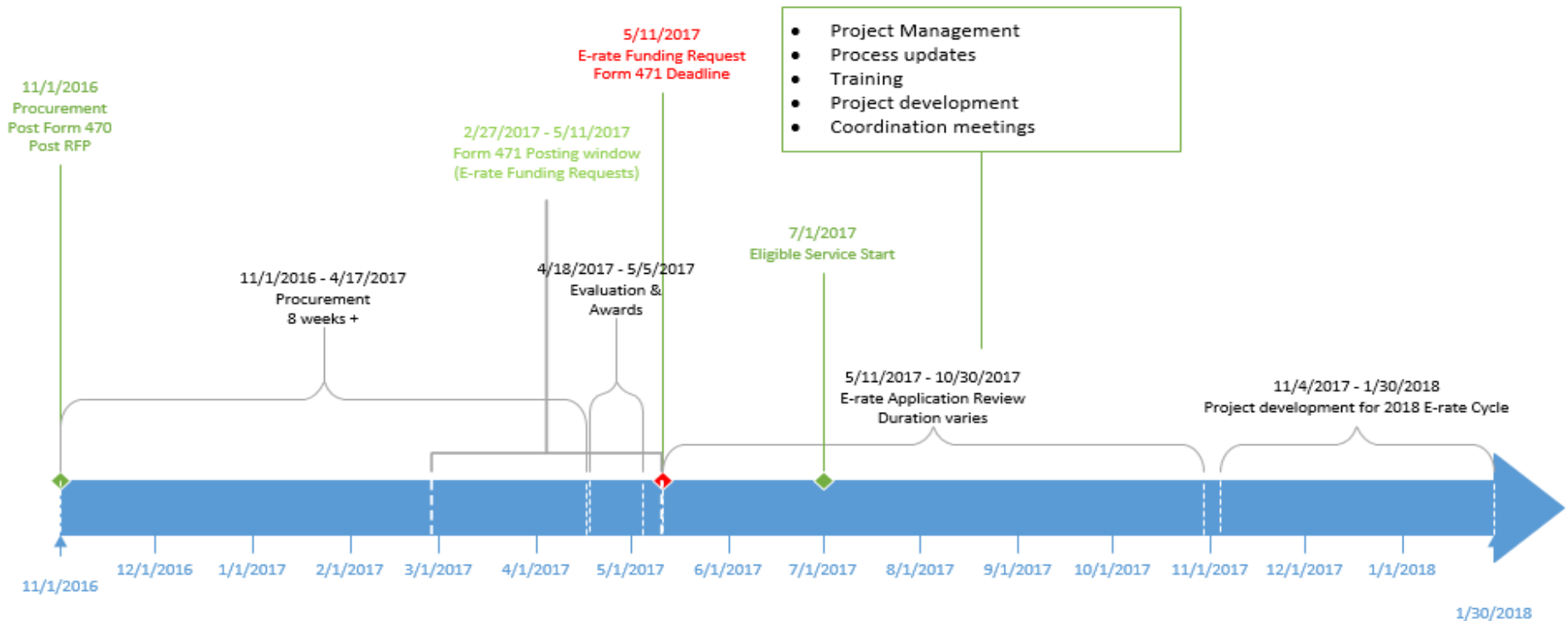
2016/2017 Category 1 & 2 Potential Participation



School District BDCP Participant

- Yes
- No

2017 E-Rate Timeline



FY17-18 E-rate Application process
BDCP Infrastructure projects

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Conclusions

- Maximize available funding
- Coordination and support (**E-Rate...**)

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



Questions or Comments?

For more information, visit: www.nmpsfa.org.

Or phone: 505-843-6272

THANK YOU!

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.

