## BEST FY09-10 Projects RECOMMENDED for Award from the BEST Assistance Fund

PROJECT DATA				REQUEST				OMMENDATI	ON APPROVALS	Notes
Project Rank	County	District	Project	Total Project Cost	Current Request	Current District Contribution	Recom- mended BEST CASH GRANT FY09-10	Recom- mended BEST Lease- Purchase GRANT FY09-10	Project Amounts Recommended for Funding from the BEST GRANTS FUND FY09-10	Notes
1.00 в	EL PASO	EDISON 54 JT	New ES Supplemental Request	\$ 78,737.00	\$ 78,737.00	\$ -	Yes	-	\$ 78,737.00	
	BACA	CAMPO RE-6	Reconstruction of Locker Room/Concession Facility & Kitchen Addition	\$ 1,765,575.00	,	\$ 512,016.75	Yes	-	\$ 1,253,558.25	
	EL PASO	THE CLASSICAL ACADEMY CHARTER	New School	\$ 12,924,161.00		\$11,631,744.90	Yes	-	\$ 1,292,416.10	
1.30 E	BENT	LAS ANIMAS RE-1	VoTech IAQ Improvement	\$ 304,920.00	\$ 234,788.40	\$ 70,131.60	Yes	-	\$ 234,788.40	
	EL PASO	CALHAN RJ-1	PK-12 IAQ Improvements/Boiler Repalcements	\$ 3,238,246.00	\$ 1,748,652.84	\$ 1,489,593.16	Yes	-	\$ 1,748,652.84	
		HARRISON 2	Replace (2) ES Boilers	\$ 226,787.00		\$ 45,357.40	Yes	-	\$ 181,429.60	
		JAMES IRWIN CHARTER MIDDLE SCHOOL	MS RTU Replacements	\$ 428,903.00			Yes	-	\$ 321,677.25	
	EL PASO	LEWIS-PALMER 38	ES Boiler Replacement	\$ 89,186.00			Yes	-	\$ 39,241.84	
		MANCOS RE-6	MS IAQ & HVAC Upgrade	\$ 456,022.00	\$ 205,209.90	\$ 250,812.10	Yes	-	\$ 205,209.90	
1.30	SEDGWICK	JULESBURG RE-1	HS HVAC Repairs and Renovations	\$ 1,534,500.00	\$ 874,665.00	\$ 659,835.00	Yes	-	\$ 874,665.00	
1.40 E	ELBERT	BIG SANDY 100J	PK-12 Roof, Plumbing, & HVAC Repairs	\$ 16,841.00	\$ 8,420.50	\$ 8,420.50	Yes	-	\$ 8,420.50	
	ADAMS	MAPLETON 1	ES Roof Replacement	\$ 542,233.00	\$ 319,917.47	\$ 222,315.53	Yes	-	\$ 319,917.47	
1.50	ADAMS	MAPLETON 1	ES/MS Roof & RTU Replacement	\$ 435,133.00	\$ 256,728.47	\$ 178,404.53	Yes	-	\$ 256,728.47	
1.50	ADAMS	STRASBURG 31J	HS Roof Replacement	\$ 73,480.00	\$ 55,110.00	\$ 18,370.00	Yes	-	\$ 55,110.00	
1.50	ADAMS	WESTMINSTER 50	HS Roof Replacement	\$ 1,665,777.00	\$ 1,265,990.52	\$ 399,786.48	Yes	-	\$ 1,265,990.52	
1.50	ADAMS	WESTMINSTER 50	ES Roof Replacement	\$ 489,951.00	\$ 372,362.76	\$ 117,588.24	Yes	-	\$ 372,362.76	
1.6	BENT	LAS ANIMAS RE-1	HS Fire Alarm Replacement	\$ 114,882.00	\$ 88,459.14	\$ 26,422.86	Yes	-	\$ 88,459.14	
1.50 E	BENT	LAS ANIMAS RE-1	MS & VoAg Roof Replacement	\$ 504,900.00	\$ 388,773.00	\$ 116,127.00	Yes	-	\$ 388,773.00	
1.50	EL PASO	CHEYENNE MOUNTAIN CHARTER ACADEMY	K-4 Roof Replacement	\$ 198,869.00	\$ 149,156.75	\$ 49,712.25	Yes	-	\$ 149,156.75	
1.50	ELBERT	ELBERT 200	Phase I Roof Replacement	\$ 19,380.90	\$ 17,442.81	\$ 1,938.09	Yes	-	\$ 17,442.81	
1.50	GARFIELD	GARFIELD 16	HS Roof Replacement	\$ 340,630.00	\$ 136,252.00	\$ 204,378.00	Yes	-	\$ 136,252.00	
1.50	KIOWA	PLAINVIEW RE-2	Roof Repair/Replacement, Boiler Repairs, Shop Windows/OH door	\$ 944,650.00	\$ 708,487.50	\$ 236,162.50	Yes	-	\$ 708,487.50	
1.50 ı	LAKE	LAKE R-1	HS Roof Repairs/Replacements	\$ 646,184.00	\$ 348,939.36	\$ 297,244.64	Yes	-	\$ 348,939.36	
1.50	MONTROSE	MONTROSE RE-1J	ES Roof Replacement	\$ 192,500.00	\$ 107,800.00	\$ 84,700.00	Yes	-	\$ 107,800.00	
1.50	MONTROSE	MONTROSE RE-1J	MS Roof Replacement	\$ 192,500.00	\$ 107,800.00	\$ 84,700.00	Yes	-	\$ 107,800.00	
1.50 ו	MORGAN	WIGGINS RE-50(J)	Partial ES Roof Replacement	\$ 154,419.00	\$ 108,093.30	\$ 46,325.70	Yes	-	\$ 108,093.30	
1.50	YUMA	YUMA 1	Partial MS & VoAg Roof Replacements	\$ 306,438.00	\$ 183,862.80	\$ 122,575.20	Yes	-	\$ 183,862.80	
1.60	ADAMS	STRASBURG 31J	Fire Code Upgrades	\$ 140,949.00	\$ 105,711.75	\$ 35,237.25	Yes	-	\$ 105,711.75	
1.60		COLORADO SPRINGS 11	Fire Alarm Upgrades	\$ 482,006.00	\$ 269,923.36	\$ 212,082.64	Yes	-	\$ 269,923.36	

CDE - Capital Construction Assistance

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1.60	EL PASO	HARRISON 2	Replace MS Fire Alarm	\$ 168,748.00	\$ 134,998.40	\$ 33,749.60	Yes	-	\$ 134,998.40	
1.66	EL PASO	ELLICOTT 22	HS Roof & Fire Alarm Replacement/ HS, ES & MS Security Cameras	\$ 1,704,635.00			Yes	-	\$ 1,517,125.15	
				. , ,			Yes	-		
1.90	ARAPAHOE	DEER TRAIL 26J	Pool Building Renovation	,	,		Yes	-	\$ 247,500.00	
1.90	BENT	MCCLAVE RE-2	Renovate Existing Shop Into a Preschool Jr/Sr HS Ext Conc Stair Replacement, Modular	\$ 335,500.00	\$ 211,365.00		Yes	-	\$ 211,365.00	
1.90	EL PASO	EDISON 54 JT	FA, ACM Abatement, Roof Repair	\$ 146,340.00	\$ 131,706.00	\$ 14,634.00	Yes		\$ 131,706.00	
1.90	ELBERT	KIOWA C-2	Replace Districtwide Phone System	\$ 44,534.00	\$ 16,922.92	\$ 27,611.08		-	\$ 16,922.92	
1.90	GARFIELD	GARFIELD 16	ES Traffic/Pedestrian, Fire Alarm, Flatwork Repair Project	\$ 683,987.40	\$ 273,594.96	\$ 410,392.44	Yes	-	\$ 273,594.96	
1.90	LAS ANIMAS	TRINIDAD 1	HS Exterior Door Hardware Replacement	\$ 53,269.00	\$ 31,961.40	\$ 21,307.60	Yes	-	\$ 31,961.40	
1.90	MONTROSE	MONTROSE RE-1J	Districtside Security Cameras	\$ 100,023.00	\$ 56,012.88	\$ 44,010.12	Yes	-	\$ 56,012.88	
1.90	WASHINGTON	WOODLIN R-104	Relocate (2) 8,000 Gal Propane Tanks Away From Playground	\$ 126,562.00	\$ 88,593.40	\$ 37,968.60	Yes	-	\$ 88,593.40	
1.9	BOCES	Pikes Peak BOCES	K-12 School ADA, Safety, & Security Upgrades	\$ 413,030.00	\$ 404,769.40	\$ 8,260.60	Yes	-	\$ 404,769.40	
1.9	CONEJOS	SOUTH CONEJOS RE-10	Jr/Sr HS & ES ADA Restrooms and Door Replacements	\$ 232,447.60	\$ 226,525.64	\$ 5,921.96	Yes	-	\$ 226,525.64	
1.5	ELBERT	ELIZABETH C-1	MS Roof Replacement	\$ 649,000.00	\$ 285,560.00		Yes	-	\$ 285,560.00	
							Yes	-		Cash Grant approved pending CCAB Board approval 8/7/09
2.90	LINCOLN	LIMON	Fire Alarm Upgrades	\$ 131,446.70	\$ 80,182.49		-	Yes	\$ 80,182.49	Recommended DB \$558,299.00
1.00	EL PASO	MIAMI-YODER 60 JT	Phase II of New PK-12 School	\$ 17,590,273.05			-	Yes	\$ 17,590,273.05	Recommended DB \$367,000.00
1.30	SAN JUAN	SILVERTON 1	Renovate Historical K-12 School	\$ 11,848,655.50	\$ 9,478,924.40	\$ 2,369,731.10			\$ 9,478,924.40	
1.50	SAGUACHE	CRESTONE CHARTER SCHOOL	New K-12 School	\$ 6,054,325.00	\$ 5,327,806.00	\$ 726,519.00	-	Yes	\$ 5,327,806.00	Recommended DB \$624,300.00
1.75	DOUGLAS	DOUGLAS RE 1	HS Safety/Security Upgrades	\$ 4,488,750.00	\$ 1,795,500.00	\$ 2,693,250.00	-	Yes	\$ 1,795,500.00	Recommended DB \$106,492.00
1.90	EL PASO	Colorado School for the Deaf and the Blind	Historical Building Renovation	\$ 10,601,140.00	\$ 10,601,140.00	\$-	-	Yes	\$ 10,601,140.00	Recommended DB \$1,114,365.00
2.05	PROWERS	ALTA VISTA CHARTER SCHOOL	Addition to K-8 School	\$ 6,169,766.00	\$ 5,922,975.36	\$ 246,790.64	-	Yes	\$ 5,922,975.36	Recommended DB \$125,741.00
2.2	EL PASO	FOUNTAIN 8	New ES	\$ 13,588,978.20	\$ 3,261,354.77	\$10,327,623.43	-	Yes	\$ 3,261,354.77	Recommended DB \$1,154,769.00
2.20	OTERO	SWINK 33	ES Classroom Addition	\$ 1,503,791.00	\$ 1,353,411.90	\$ 150,379.10	-	Yes	\$ 1,353,411.90	Recommended DB \$243,082.00
2.44	PARK	PARK RE-2	New PK-12 Campus	\$ 30,120,764.00	\$ 15,060,382.00	\$15,060,382.00	-	Yes	\$ 15,060,382.00	Recommended DB \$1,300,000.00
	ROUTT	NORTH ROUTT CHARTER SCHOOL	New PK-8 Charter School	\$ 4,780,512.00		\$ 1,673,179.20	-	Yes	\$ 3,107,332.80	Recommended DB \$60,947.00
3.04			Major ES Renovation	\$ 11,387,070.00		\$ 2,619,026.10	-	Yes	\$ 8,768,043.90	Recommended DB \$277,849.23
		DELTA 50(J)	Skyview Campus Improvements/Add'n and				-	Yes		Recommended DB \$1,717,057.00
3.05	ADAMS	MAPLETON 1	Renovation	\$ 51,320,816.40	\$ 30,279,281.68	\$21,041,534.72			\$ 30,279,281.68	• • • • •
				\$ 203,165,623.75	\$ 127,482,851.1	\$ 75,682,772.58	1		\$ 127,482,851.17	* Total with Davis Bacon is \$135,132,752.40

#### **BEST FY09-10 Recommended Grant Application Project Summaries**

#### Edison 54 JT / New ES Supplemental Request

Edison is requesting supplemental funding for the Edison Elementary School project. During the permit application process the State Fire Marshall's office required that Edison add fire suppression to the plan even though the code did not clearly require such a system. They are requesting a 0% match to pay for the outstanding owner's costs and to help restore its capital reserves. They have maximized their bonding capacity.

This project is recommended for BEST Cash funding as follows: Grant \$78,737.00; District Contribution \$0.00 / 0%

#### <u>Campo RE-6 / Reconstruction of Locker Room/Concession Facility & Kitchen</u> <u>Addition</u>

In the winter of 2006, during a heavy snow storm, the Campo school gymnasium locker rooms and concessions building roof collapsed. The district has been operating without these facilities since this time. The district's kitchen and dining area, which is operational, has many health and safety deficiencies and should be replaced. This project will reconstruct the locker rooms and concessions area and provide the needed new kitchen and dining facilities.

This project is recommended for BEST Cash funding as follows:

Grant; \$1,253,558.25; District Contribution \$512,016.75 / 29%; with source of funding being their Capital Reserve Fund, Colorado School District Self Insurance Pool, DOLA.

#### The Classical Charter Academy / New Elementary School

Currently The Classical Academy (TCA) has 800 students displaced to 4 different schools in Academy School District 20 due to mold growing in their modular classrooms at the TCA East Elementary School. The TCA Board of Directors voted to build a new school rather than spend an excessive amount on cleaning out the modulars. They have partnered with the Pikes Peak Community College to provide a joint campus to build a new ES facility for TCA. Pikes Peak Community College will utilize some of the classroom space.

This project is recommended for BEST Cash funding as follows:

Grant \$1,292,416.10; Charter Contribution \$11,631,744.90 / 90%; with source of funding being their own bonds.

#### Las Animas RE-1 / VoTech IAQ Improvement

The Las Animas RE-1 school districts' VoTech building indoor air quality (IAQ) is poor and lacks the required positive pressure to keep shop fumes from entering classroom areas. There are five welding booths which have exhaust ducts at each station, however the exhaust fan is non operational. The existing ventilation system is over 30 years old and needs replacement to provide IAQ. The building is in good condition and replacement of the mechanical units will extend the buildings useful life. This project will provide a safe and healthy breathing environment in the VoTech building that meets current mechanical code, and supports the this educational program for the students and community of Las Animas.

This is project is recommended for BEST Cash funding as follows: Grant \$234,788.40; District Contribution \$70,131.60 / 23%; with source of funding being their Capital Reserve.

#### Calhan RJ-1 / PK-12 IAQ Improvements/Boiler Replacement

The project is the first part of a phased project to upgrade an aging infrastructure and mitigate indoor air guality issues. The district has worked with an Energy Service Company (ESCO) that has developed a plan for a ground source heat pump system to replace the existing HVAC system. The design of the system will parallel the district receiving the state assessment data to help in identifying a future grant application that will be a holistic renovation of the existing facility, and address current security issues. The district anticipates applying for additional BEST funding in FY 2010-11. The district has applied to DOLA to assist in their district contribution.

This project is recommended for BEST Cash funding as follows:

Grant \$1,748,652.84; District Contribution \$1,489,593.16 / 46% with the source of funding being reserve fund, lease purchase through Energy Saving Performance Contract (ESPC) and other grants.

#### Harrison 2 / Replace Two ES Boilers

The Harrison 2 application is for the replacement of 2 existing boilers with new high efficiency condensing boilers at Pikes Peak Elementary School. There is substantial overheating of the sheet metal skin of the boilers. In addition, the excessive heat has caused deterioration of the electrical components in the boiler room. The excessive heat in the boiler room also migrates into the kitchen above which is causing excessive temperatures.

This project is recommended for BEST Cash funding as follows:

Grant \$181,429.60; District Contribution \$45,357.40 / 20% with the source of funding being Capital Reserve

<u>James Irwin Charter Middle School / MS RTU Replacements</u> The HVAC units at James Irwin Charter Middle School are the buildings original units and are currently 18 years old. Many of the units have cracked condenser fans, cracked coils, electrical issues, and other various problems that do not allow them to be efficient or effective. They have been regularly maintained, but are at the end of their useful life and need replacement. They will be replacing 17 units with new energy efficient RTU's

This project is recommended for BEST Cash funding as follows:

Grant \$321,677.25; Charter Contribution \$107,225.75 / 25%; with source of funding being their General Fund.

#### Lewis Palmer 38 / ES Boiler Replacement

Palmer Lake Elementary School is operating with a boiler that is 4 years beyond its expected life and now continues to fail and leak carbon dioxide. In addition, detectible combustible fumes and gaseous odors are present. The project is to replace and install a new low mass/ high efficiency boiler system.

This project is recommended for BEST Cash funding as follows:

Grant \$39,241.84; District Contribution \$49,944.16 / 56% with the source of funding being Capital Reserve Funds.

#### Mancos Re-6 / MS IAQ and HVAC Upgrades

The roof top unit that serves the six classrooms on the north side of the Mancos MS building has exceeded its useful life and become a health, safety and comfort issue for the school district. Mancos will eliminate the existing system and install two roof top energy recovery units with natural gas fired supplemental heat. These will eliminate the boilers on the roof so the spaces will be able to receive the code required amounts of fresh ventilation air and not have to deal with boiler exhaust and natural gas contaminating the ventilation air.

This project is recommended for BEST Cash funding as follows:

Grant \$205,209.90; District Contribution \$250,812.10 / 55%; with source of funding being their Capital Reserve Fund and/or QZAB.

#### Julesburg Re-1 / HS HVAC Repairs and Renovation

Julesburg recently discovered a crack in the heat exchanger of one of the High School's multi-zone units. They contracted out with an engineering firm who confirmed the crack and advised replacement as well as replacing their other multi zone unit that is 33 years old. Julesburg made the decision to convert the current heating system to a ground source heat pump system, similar to the one installed at their Elementary school. The ground source heating system is energy efficient and will save the district on operating costs.

This project is recommended for BEST Cash funding as follows:

Grant \$874,665.00; District Contribution \$659,835.00 / 43%; with source of funding being their General Fund.

#### Big Sandy 100J / PK-12 Roof, Plumbing & HVAC Repairs

The project is for immediate health and safety concerns which include the following: repair of a leaking roof, the replacement of an air conditioner compressor and toilet fixtures that are cracked. The district is waiting for the completion of the state assessment to begin the process for a master plan and grant application in the FY10-11 cycle for possible future projects. The district has additional needs but it was determined the assessment would provide the basis to help identify the needs.

Grant \$8,420.50; District Contribution \$8,420.50 / 50% with the source of funding being their Capital Reserve Fund.

#### Mapleton 1/ ES Roof Replacement

The project is the roof replacement of the York International School. Water damage occurs each time it rains or snows. The district is constantly replacing damaged interior finishes to prevent mold promulgation and classrooms are disrupted when an issue occurs. This building is part of the long term master plan. The district is planning on going out for a bond to assist with the match November 2009.

This project is recommended for BEST Cash funding as follows:

Grant \$319,917.47; District Contribution \$222,315.53 / 41% with the source of funding being a November 2009 bond effort.

#### Mapleton 1/ ES/MS Roof & RTU Replacement

The project is for a partial roof replacement and new RTU's for the Bertha Heid School. Many of the leaks begin at the 37 residential RTU's currently in place, and are also caused by old flashing details and the age of the roof. The project will replace the residential units with 21 commercial packaged RTU's. The district has documented the presence of mold as the roof has begun to fail. Classroom disruption occurs as water issues occur. This building is part of the long term master plan. The district is planning on going out for a bond to assist with the match November 2009.

This project is recommended for BEST Cash funding as follows: Grant \$256,728.47; District Contribution \$178,404.53 / 41% with the source of funding being a November 2009 bond effort.

#### Strasburg 31J / HS Roof Replacement

This project is for Strasburg High School for the partial replacement of the roof of the 1976 addition. The roof is the original roof, flashing details are in poor condition due to age, and leaks have developed around RTU's. The project will remove the existing roof product down to base substrate and a new roof system will be installed with the correct drainage and appropriate flashing details.

This project is recommended for BEST Cash funding as follows:

Grant \$55,110.00; District Contribution \$18,370.00 / 25% with the source of funding being their Capital Reserve Fund.

#### Westminster 50 / HS Roof Replacement

The roof on Ranum High School is 25 years old and has reached the end of its life cycle. Repairs of the roof are no longer sufficient and the roof continues to leak. At each occurrence of rain or snow the district must spend district funds to repair damages to mitigate the potential for mold. Classroom disruption occurs with each water issue.

Grant \$1,265,990.52; District Contribution \$399,786.48 / 24% with the source of funding being their Capital Reserve Fund and 2006 Bond.

#### Westminster 50 / ES Roof Replacement

The roof on Westminster Elementary School is approximately 25 years old and has reached the end of its life cycle. Repairs of the roof are no longer sufficient and the roof continues to leak. At each occurrence of rain or snow the district must spend district funds to repair damages to mitigate the potential for mold. Classroom disruption occurs with each water issue.

This project is recommended for BEST Cash funding as follows:

Grant \$372,362.76; District Contribution \$117,588.24 / 24% with the source of funding being their Capital Reserve Fund and 2006 Bond.

#### Las Animas Re-1 / HS Fire Alarm

The fire alarm system at the Las Animas Secondary School Campus is not fully operational. Much of the 32 year old system has been unintentionally disconnected over the years making repairs impossible. This project will provide a new fire alarm system in the secondary school that is completely functional throughout the entire school and meets current code.

This project is recommended for BEST Cash funding as follows:

Grant \$88,459.14; District Contribution \$26,422.86 / 23%; with source of funding being their Capital Reserve.

#### Las Animas Re-1 / MS and VoTech Roof Replacement

The existing middle school and VoTech roof are currently leaking in many locations. The existing metal roofs were installed several years ago incorrectly. The materials used are typically specified for roof structures that have more tolerance for leaks, such as barns and temporary structures. This grant will provide a high quality metal roofing system that will extend the useful life of the building 20-30 years. The roof will be installed by a qualified roofing company and will be provided with a materials and installation warranty.

This project is recommended for BEST Cash funding as follows:

Grant \$388,773.00; District Contribution \$116,127.00 / 23%; with source of funding being their Capital Reserve or QZAB.

#### Cheyenne Mountain Charter Academy / K-4 Roof Replacement

The school's roofing system is over 20 years old and is beyond its useful life. The roof has minimal insulation and has a low R-value. It has had numerous leaks over the years causing damage to the structure, the interior, and the building contents creating the possibility of mold and mildew as well as threatening the air quality of the students. They plan to remove the existing Built-Up Roof (BUR) system, prepare the surface, and replace it with thermoplastic polyolefin (TPO) membrane roofing system.

This project is recommended for BEST Cash funding as follows:

Grant \$149,156.75; Charter Contribution \$49,712.25 / 25%; with source of funding being their Colorado Educational and Cultural Facilities Authority (CECFA) bonds.

#### Elbert 200 / Phase 1 Roof Replacement

The project is for the patching of an existing foam roof for the district PK-12 School Building. The project has the potential to be a possible new school project and the CCAB members decided to wait for the state assessment to identify this possibility. As the district has current issues with a leaking roof each time it rains or snows the board allotted the funds to patch the existing roof, let the district complete a master plan, and submit a comprehensive project for the FY 2010-11 grant application.

This project is recommended for BEST Cash funding as follows:

Grant \$17,442.81; District Contribution \$1,938.09 / 10% with the source of funding being Capital Reserve Fund.

### Garfield 16 / HS Roof Replacement

The roof project is the completion of the reroofing of the Grand Valley Center for Family Learning which now houses infants thru kindergarten. This facility is the former Grand Valley High School. The district passed a bond in 2006 for capital improvements for the facility. Due to escalating costs during construction, the roof on the existing building was removed from the construction project. During the final stages of the construction in 2008 after a snow storm, major leaks occurred in the existing roof. If the roof is not replaced, the existing facility and newly completed construction has the potential for additional water damage.

This project is recommended for BEST Cash funding as follows:

Grant \$136,252.00; District Contribution \$204,378 / 60% with the source of funding being 2006 Bond.

# Plainview Re-2 / Roof Repair / Replacement, Boiler Repairs, Shop Windows / OH Door

The Plainview school grant is primarily a re-roofing project, but incorporates code violation corrections in the boiler room, energy saving windows and doors installed in the industrial arts facility, and parent/community communication improvements. The roof to be installed is an R-Mer span, a structural standing seam metal panel system with no exposed fasteners to allow for unlimited thermal movement and continuous panel lengths with no panel laps. The boiler room will have various upgrades and have the valves checked to bring it up to code. The windows in the industrial arts building will be replaced with new low-e dual pane energy efficient units and the door will be replaced with an insulated steel door to prevent heat loss. The school will also be adding a new LED sign unit to inform the community of school events. Lastly, they will also be refinishing the multi-purpose room floor.

Grant \$708,487.50; District Contribution \$236,162.50 / 25%; with source of funding being their Capital Reserve, DOLA, Insurance.

#### Lake R-1 / HS Roof Repairs/Replacement

The High School roofing system has been patched several times over the past 10 years. It continues to have problems with ponding, membrane seam splitting, the base flashing splitting, metal counter-flashing rusting and pulling away from the wall, as well as other issues. The grant is to replace entire sections of this roof and repair sections not needing replacement.

This project is recommended for BEST Cash funding as follows:

Grant \$348,939.36; District Contribution \$297,244.64 / 46%; with source of funding being their Capital Reserve.

#### Montrose Re-1J / ES Roof Replacement

The existing un-reinforced EPDM single ply rubber roof was installed 19 years ago, and has expanded and contracted to the breaking point. The break extends down the slope from the school's clerestory windows and is responsible for several leaks. The district plans on installing a TPO roofing system with a white membrane for reflection and r-value. They have installed this same system at other district campuses and it has proven to be effective.

This project is recommended for BEST Cash funding as follows:

Grant \$107,800.00; District Contribution \$84,700.00 / 44%; with source of funding being their Capital Reserve.

#### Montrose Re-1J / MS Roof Replacement

The existing un-reinforced EPDM single ply rubber roof, installed over 20 years ago, has exceeded its useful life. They have repaired the roof several times to extend its useful life, however, the single ply membrane has delaminated from the substrate and is now at risk for a blow-off. The district plans on installing a TPO roofing system with a white membrane for reflection and r-value. They have installed this same system at other district campuses and it has proven to be effective.

This project is recommended for BEST Cash funding as follows:

Grant \$107,800; District Contribution \$84,700.00 / 44%; with source of funding being their Capital Reserve.

#### Wiggins Re-50J / Partial ES Roof Replacement

The elementary roof has exceeded its useful life. The seams along the 1965 building and the 1975 addition are leaking and have drainage problems. This has caused classroom ceiling damage. The east side of the building roof will be replaced with an asphalt built up style roof sloped to the center of the building with drains. The west side of the building roof will be replaced with a steel structure roof.

Grant \$108,093.30; District Contribution \$46,325.70 / 30%; with source of funding being their Capital Reserve.

#### Yuma 1 / partial MS and VoAg Roof Replacements

Yuma MS has had on-going roof leak issues over the years and was recently analyzed to determine the conditions of the roof from poor to good. The building has three different roofing systems on it. There are leaking issues at different areas on this roof that are causing damages to the MS. Their vendor broke the roof up into 12 sections and of those sections, 6 were identified as poor to fair. The grant is to replace the sections labeled as poor, and to extend the life of the sections rated as fair.

This project is recommended for BEST Cash funding as follows:

Grant \$183,862.80; District Contribution \$122,575.20 / 40%; with source of funding being their Mill Levy Override.

#### Strasburg 31J / Fire Code Upgrades

This project is for district wide correction of items identified during a fire inspection of the district. The district was written up by the State Fire Marshall regarding smoke detection, installation of egress doors, emergency lighting, emergency exits, and the replacement of non-plenum rated wiring above the ceilings. The district has exceeded its bonded indebtedness, therefore is not able to go for a bond to help with the matching costs.

This project is recommended for BEST Cash funding as follows:

Grant \$105,711.75; District Contribution \$35,237.25 / 25% with the source of funding being Capital Reserve Fund.

#### Colorado Springs 11/ Fire Alarm Upgrades

Colorado Springs 11 school district is requesting assistance to install a code compliant fire alarm system in 4 elementary schools with students ages 3-11. The upgrades will include horns, strobes, smoke detectors and pull stations. These upgrades will provide a safe environment for all students including those with visual and auditory impairments.

This project is recommended for BEST Cash funding as follows:

Grant \$269,923.36; District Contribution \$212,082.64 / 44% with the source of funding being Capital Reserve Fund.

#### Harrison 2 / Replace MS Fire Alarm

The application is for the replacement of an outdated fire alarm system at Panorama Middle School. The district is experiencing operational and maintenance issues in addition to non code compliant issues. The district will install a new alarm system that will be fully addressable with new wiring and code compliant devices.

This project is recommended for BEST Cash funding as follows:

Grant \$134,998.40; District Contribution \$33,749.60 / 20% with the source of funding being Capital Reserve Fund.

# Ellicott 22 / HS Roof and Fire Alarm Replacement/ HS, ES and MS Security Cameras

The Ellicott School District is submitting 3 projects. The first is the replacement of the roof system at the high school, which consists of installing corrugated metal panels where there is neither water-proof membrane nor insulation on top of the panels. The system is neither weather proof nor water proof, and leaks at exposed fasteners, roof-to-wall flashing details, and thru metal seams. The roof system is supported by undersized gutters. In addition, the fire alarm wiring runs thru the cavity of the ceiling / roof due to the excessive heat triggers expansion and contraction which the district has not been able to trace. The roof replacement will be a fully adhered white EPDM roofing system on rigid polyiso insulation board. The project will also replace the fire alarm wiring within the ceiling–roof cavity once insulation is provided in the roof assembly.

The second project is to add security at the entrance doors of the Elementary School which includes electrified hardware and buzz-in remote release.

The third project is the controlled entry access of the Middle School thru the installation of a security camera and buzz-in system. Currently visitors are directed thru signage to the main entry. The camera system will provide a visual control of people entering the building. This is an immediate safety need for the Middle School. The Middle School has additional needs and will await the results of the state assessment to further identify additional needs with the potential possibility for a building replacement.

This project is recommended for BEST Cash funding as follows:

Grant \$1,517,125.15; District Contribution \$187,509.85 / 11% with the source of funding being their Capital Reserve Fund.

#### Deer Trail 26J / Pool Building Renovation

The Deer Trail School District is requesting assistance for health and safety issues in their pool building. The district provides swimming classes to their students. The pool is also used by the general public. The pool building has immediate needs which include a new ventilation system and dehumidifiers, new lighting and exit lighting that has been damaged by the humidity, replacement of non-code compliant doors and hardware, damaged storefront, and repair of the pool. The district is also waiting on the results from the state assessment to identify additional needs within the existing school building. It was concluded that the work associated with the pool building would not be impacted by new work/replacement of portions of the existing school building.

This project is recommended for BEST Cash funding as follows:

Grant \$247,500.00; District Contribution \$165,000.00 / 40% with the source of funding being their Capital Reserve Fund and if available municipal grants.

#### McClave Re-2 / Renovate Existing Shop into a Preschool

The current McClave pre-school sits across the street from the K-12 facility. The current facility was built in 1947 and has been monitored to emit radon at the top of the

allowable scale. The facility needs new windows, fencing and a heater. The district would like to move the pre-school into the main K-12 building into their old Vo-Ag space. It requires minimal remodeling to make it a much safer location for their pre-school.

This project is recommended for BEST Cash funding as follows:

Grant \$211,365.00; District Contribution \$124,135.00 / 37%; with source of funding being their General Fund.

#### Edison 54 JT / Jr/Sr HS Exterior Concrete Stair Replacement, Modular Fire Alarm, Asbestos Containing Material (ACM) Abatement, Roof Repair

The Edison School District is applying for a number of projects with this grant including exterior concrete stair replacement at the JR/ SR HS, addition of a Fire Alarm system at the existing modulars per the State Fire Marshall, enhanced building security, ACM abatement and the removal of an existing foam roof and replacement with a new white Thermo Plastic Olefin (TPO) roof membrane. The school has used its bonding capacity thru 2027, and the district has offered a match with this project.

This project is recommended for BEST Cash funding as follows:

Grant \$131,706.00; District Contribution \$14,634.00 / 10% with the source of funding being their Capital Reserve Fund.

#### Kiowa C-2 / Replace Districtwide Phone System

The Kiowa School District, which is located a few feet off of State Highway 86, is requesting a grant to replace an outdated phone system which will include direct 911 calls, campus paging, silence of monitoring calls, 24/7 remote message notification, automated announcements for emergencies which can be entered by a remote assistant, classroom phones and record a call capabilities. The district has been taking steps to improve the safety of the students/staff/parent as they are a small district that has a rash of minor vandalism and a small law enforcement department.

This project is recommended for BEST Cash funding as follows:

Grant \$16,922.92; District Contribution \$27,611.08 / 62% with the source of funding being their Capital Reserve Fund.

#### Garfield 16 / ES Traffic/Pedestrian, Fire Alarm, Flatwork Repair Project

The application is for two projects. The first is the replacement of the original fire alarm system which the district is no longer able to maintain because replacement parts are no longer available. In addition, the system is no longer code compliant. The district plans to replace the current system with a code compliant system to include a back-up power source.

The second project is the re-design of the main entry pedestrian/vehicular access. Presently there is one entrance to the site requiring all bus, parent drop-off, faculty/staff/visitor parking and delivery traffic to share the same entry and main drive. Pedestrian access is adjacent the main entry drive. The project will create an additional entrance to the site which will separate the bus and service entrance from the parentdrop off and pick up point.

This project is recommended for BEST Cash funding as follows:

Grant \$273,594.96; District Contribution \$410,392.44 / 60% with the source of funding coming from uncommitted funds remaining in the general obligation bonds passed by the District's voters in 2006.

#### Trinidad 1 / HS Exterior Door Hardware Replacement

This project addresses the need for new exterior doors and hardware for the Trinidad High School built in 1972. The exterior doors are no longer able to be kept shut, and are chained to prevent access from the outside. As a result this prevents emergency exiting from the building. The grant will provide new exterior doors and code compliant hardware which will allow for emergency egress from the building.

This project is recommended for BEST Cash funding as follows:

Grant \$31,961.40; District Contribution \$21,307.60 / 40% with the source of funding being their General Fund

#### Montrose Re-1J / Districtwide Security Cameras

The district is proposing to install seventy-nine closed circuit cameras across their campuses in order to meet the current security needs. The district believes the cameras have been proven an effective deterrent at their other campuses for stopping vandalism and acts of violence. The system, in addition to providing video, provides a web-based IT system to allow staff and police to log in remotely to view and notify the public of potential threats.

This project is recommended for BEST Cash funding as follows:

Grant \$56,012.88; District Contribution \$44,010.12 / 44%; with source of funding being their General Fund.

#### Woodlin R-104 / Relocate two 8,000 Gal. Propane Tanks Away from Playground

This application is to relocate 2 propane tanks away from a playground. These tanks are located in the corner of the elementary playground, and were recently identified as potential terrorist targets during the districts crisis management planning. The manhole for these tanks is highly eroded, causing a very risky situation for personnel, inspectors and contractors who access that area. The district has also noticed 7 leaks in the propane lines. When a professional inspected the lines, he stated the leaks were due to deterioration caused by the age. Their plan is to relocate the tanks away from the school, playground, and away from high traffic areas on campus. The lines and controls will be replaced and updated to provide for a more efficient system, which will save the district money.

This project is recommended for BEST Cash funding as follows:

Grant \$88,593.40; District Contribution \$37,968.60 / 30%; with source of funding being their General Fund.

#### Pikes Peak BOCES / K-12 School ADA, Safety and Security Upgrades

The application is for upgrades to provide for the student population which consists of students with emotional, behavioral, and physical challenges. The school has students that have need for ADA accessibility which includes access to accessible toilet facilities and an accessible shower, changing hardware to lever for accessibility, and modifying various wheelchair access points.

The BOCES program also has need to improve safety and security for the students as well as the teachers and community members. This is to include redesigning the front entry, replacing the existing camera monitoring system within the building, replacing glazing with tempered glazing, and improving access to the building and students' ability to leave the campus.

The items noted are immediate needs for the students and facilities, however the facility has additional needs that the BOCES program is waiting for the state assessment to identify and evaluate for a future grant.

This project is recommended for BEST Cash funding as follows:

Grant \$404,769.40; District Contribution \$8,260.60 / 2% with the source of funding being in-kind services provided from the architect.

#### South Conejos Re-10 / Jr/Sr HS and ES ADA Restrooms and Door Replacement.

The district submitted one grant for three projects. The district has ADA students entering into the ES and HS and neither school has proper ADA compliant restrooms. The district has requested funding to remodel these facilities to accommodate the ADA students and become ADA compliant. In the same ES and HS facilities the district has several doors that are not code compliant (no panic hardware and some are not fire rated). They intend to replace or update these doors to meet code. Lastly the district requested funds to mitigate some non-friable asbestos in their ES. Since it was non-friable, not threatening, the CCAB choose not to award this portion of the grant.

This project is recommended for BEST Cash funding as follows:

Grant \$226,525.64; District Contribution \$5,921.96 / 2.547654%; with source of funding being their General Fund.

#### Elizabeth C-1 / MS Roof Replacement

The grant application is for the roof replacement of Elizabeth Middle School. In the school year of 2004-2005, the school experienced an issue with mold which resulted in the closing of school and redistributing the students within the district. The issue of mold and "sick building" syndrome is raised each year by the community and staff members. Repairs that are made to the building are no longer adequate and the roof continues to leak. The replacement of the roof will remove the existing roof down to the metal deck and be replaced with a MOP modified membrane.

This project is recommended for BEST Cash funding as follows:

Grant \$285,560.00; District Contribution \$363,440.00 / 56% with the source of funding being Capital Reserve Fund.

#### Limon RE-4J / Fire Alarm Upgrades

This application is for installation of a fire alarm system at Elementary School, and an upgraded fire alarm system in the High School and gymnasiums. The current fire alarm system is not code compliant and has been written up by the Division of Fire & Safety. The Division of Fire & Safety required a fire watch at the end of FY08-09 in the Elementary School, and has advised that the school may not be occupied in the fall of FY09-10 without meeting current code requirements.

This project is recommended for BEST Cash funding as follows:

Grant \$80,182.49; District Contribution \$51,264.21 / 39%; with source of funding being their General Fund and Capital Reserve.

#### Miami Yoder 60 JT / Phase II of New PK-12 School

Miami Yoder is at the completion of a previously funded, phased project for renovation and upgrades to their PK-12 school. This project was submitted in the previous grant cycle but was not approved as the CCAB members felt additional master planning was necessary. The plan will eliminate the use of existing substandard modulars and existing teacherages that are in need of replacement, the replacement of a 1915 building that is non code compliant and also does not meet the educational needs of the district, and the addition of a high school. As the district previously bonded for \$3.2 million for work completed in 1998 and 2007 and is at their bonding capacity of 98% the district is therefore requesting a 0% match for this project.

This is project is recommended for BEST Lease-Purchase funding as follows: Grant \$17,590,273.05; District Contribution \$0 / 0%; Davis Bacon \$558,299.00

#### Silverton 1/ Renovate Historic K-12 School

The Silverton grant application is for the holistic renovation of a historic 1911 school building and a 1926 gymnasium building. In the winter of 2008 the school district lost the use of one of the last remaining coal boilers mid school year and heated the facility with electric space heaters for the balance of the winter. The district has been working with consultants to put together a holistic renovation which includes a new heating system as an integral part of the design. Due to the location of the district, the project lends itself to additional considerations and costs. The district will install a new boiler into the existing steam system for the 2009-10 winter season while the renovation design is completed. Construction is anticipated to start January 2010 thru July 2010.

This is project is recommended for BEST Lease-Purchase funding as follows: Grant \$9,478,924.40; District Contribution \$2,369,731.10 / 20%; Davis Bacon \$367,000.00; with the source of funding being bond proceeds, DOLA, Colorado Historical Society and other grants.

#### Crestone Charter School / New PK-12 school

The school currently operates out of deteriorating modular's and rental facilities. The schools charter with the Moffat school district requires that permanent facilities be obtained within the next two years. The project is for a new high performing PK-12 school.

This project is recommended for BEST Lease-Purchase funding as follows:

Grant \$5,327,806.00; Charter Contribution \$726,519.00 / 12% with source of funding being a 2009 bond election by Moffat 2 or cash from private fund-raising; and if needed Davis-Bacon \$624,300.00.

#### Douglas County RE1 / HS Safety/Security Upgrades

Douglas County school district is requesting assistance to fund life safety upgrades at the Douglas County High School. These upgrades include: replacing the battery backup exit lighting, replacing the non-code compliant fire alarm system, replacing nonplenum rated cabling and failing security equipment, providing new raceways and interconnect cables between buildings for a future phone system that includes emergency notification and fire alarm monitoring, replacing the intercom system which is part of the emergency notification system, and including a fire sprinkler system to help reduce the complexity for exiting which has been created by the number of additions and the requirement for fire separation doors. Douglas County submitted 5 projects and this project was their number one priority. The CCAB members reviewed and requested the match be raised to the CDE Minimum match of 60%.

This is project is recommended for BEST Lease-Purchase funding as follows: Grant \$1,795,500.00; District Contribution \$2,693,250.00 / 60% 00 with the source of funding being their general fund and capital reserve; and if needed Davis Bacon \$106,492.

#### Colorado School for the Deaf and Blind (CSDB) / Historic Building Renovation

The CSDB is requesting a grant to assist with the complete renovation and approximately a 6,000 SF addition to the Gottlieb School for the Deaf built in 1952 after the original structure was destroyed in 1950. The project will provide for classrooms to be sized and located according to grades including special needs of the students, new integrated HVAC system, an accessible elevator, secured entry access, green building design, current and future technology infrastructure, new library/media center, fire sprinkler system, and fire notification devices to assist the student population, all of which will be code compliant.

The CSDB offered that if the project was funded thru the BEST Program they would review with the Capital Development Committee or the general assembly the potential to obtain funds to offer towards their required match. If this occurs the grant request would be adjusted accordingly. This project is recommended for BEST Lease-Purchase funding as follows: Grant \$10,601,140.00; District Contribution \$0 / 0%; and if needed Davis Bacon \$1,114,365.00.

#### Alta Vista Charter School / Addition to K-8 Facility

The charter school is currently located in a historic 1917 facility that is in need of renovation and is currently too small for the charter school's student population which requires use of two modulars. After considering several expansion alternatives for the school, including building an entirely new campus, Alta Vista decided on a renovation and addition to the currently facility. They plan on restoring and updating the current facility to maintain historic significance while becoming more energy efficient and to build an 18,000 Sq. Ft. addition to house four more classrooms and breakout areas.

This project is recommended for BEST Lease-Purchase funding as follows:

Grant \$5,922,975.36; Charter Contribution \$246,790.64 / 4% with source of funding being their General Fund, Capital Reserve Fund, and Fundraising efforts; and if needed Davis-Bacon \$125,741.00.

#### Fountain 8 / New ES

Fountain–Fort Carson School District 8 is requesting assistance for a new elementary school which will include an elementary school, Autism Center, and post-wide preschool on the Ft. Carson Army base. The application is time sensitive with the arrival of troop increases at Ft. Carson. The new facility will address safety issues due to growth and overcrowding in addition to providing a facility that will address the special needs students. The grant request is for assistance with the construction which was competitively bid prior to the CCAB review, and the request was adjusted to the accepted contract amount.

This is project is recommended for BEST Lease-Purchase funding as follows:

Grant \$3,261,354.77; District Contribution \$10,327,623.43 / 76% with the source of funding being Building Fund; and if needed Davis Bacon \$1,154,769.00.

#### Swink 33 / ES Classroom Addition

The District currently has dated modulars with several health and safety issues that house their sixth grade reading, science, special education, title 1 and BOCES services. They are requesting funds to build a six-classroom addition to their current facility that will remove the modulars and create a safe and energy efficient space to house the mentioned programs in addition to allowing the district to provide a full day kindergarten program.

This project is recommended for BEST Lease-Purchase funding as follows:

Grant \$1,353,411.90; District Contribution \$150,379.10/ 10% with source of funding being their General Fund; and if needed Davis-Bacon \$243,082.00.

#### Park RE-2 /New PK-12 Campus

The PK-12 school campus in Fairplay, Colorado currently does not meet the educational programming goals of the district. Many of the buildings on the campus are beyond their useful life. The Statewide Facility Assessment data supports this grant application. This grant will restore one of the oldest school houses in the state and with a combination of remodel and new construction provide a state of the art twenty-first century school environment for the Park Re-2 school district and community. The district will match funds with a bond election in November of this year.

This project is recommended for BEST Lease-Purchase funding as follows:

Grant \$15,060,382.00; District Contribution \$15,060,382.00 / 50% with source of funding being a 2009 District Bond Issue; and if needed Davis-Bacon \$1,300,000.00.

#### North Routt Charter School / New PK-8 School

The North Routt Charter school has been in operation for over 5 years and been growing steadily each year. The current facility occupancy is restricted by local zoning and the school must relocate to accommodate need growth. The school has leased land for the new school and raised private funds as a match for this project which also addresses health and safety.

This project is recommended for BEST Lease-Purchase funding as follows: Grant \$3,107,332.80; Charter Contribution \$1,673,179.20 / 35% with source of funding being donations and a grant from DOLA; and if needed Davis-Bacon \$60,947.00.

#### Delta 50J / Major ES Renovation

The application is for the renovation of a 1920 Historic building with the addition of 33,000 SF to replace the existing Cedaredge Elementary School. The existing elementary school which consists of 8 building structures is currently located on 2 sites with Cedar Avenue a major cross street running thru the sites. The district has an agreement with the county to close the street during the start and close of school. In addition, the main building requires students to circulate outside between classes, to access toilet facilities and other programmed spaces such as the library. The district will demolish the original 1974 building and will maintain the most recent structures 1990/1994 for other programs. The project will locate the elementary students on one site and have access to outside play fields.

This is project is recommended for BEST Lease-Purchase funding as follows: Grant \$8,768,043.90; District Contribution \$2,619,026.10 / 23% with the source of funding being financing, using a Certificate of Participation; and if needed Davis Bacon \$277,849.23.

#### Mapleton 1 / Skyview Campus Improvements/Add'n and Renovation

The Mapleton 1 grant request is for the Mapleton Skyview Campus. This includes 4 projects: Skyview Academy (9-12) and Clayton Partnership (K-8), Mapleton

Expeditionary School for the Arts (7-12) and Mapleton Early College, North Valley School for Young Adults, and Skyview Campus Student Center. Mapleton has implemented a "small school" reform which supports differential learning, small group learning and academic intervention. The instructional model gives students the access to the latest technology, inquiry based approaches, college coursework, spaces for the production of artwork, and cooperative learning projects and/or student presentations of learning. With the proposed projects the district will be able to create the environment of the district reform. All projects will meet the educational needs of the district and will be designed with an integrated process to include green building design. This project addresses health and safety and will allow for the closing of the old, unsafe Mapleton HS.

This is project is recommended for BEST Lease-Purchase funding as follows: Grant \$30,279,281.68; District Contribution \$21,041,534.72 / 41% with the source of funding being a November 2009 bond effort; and if needed Davis Bacon \$1,717,057.00.