























## Long Range Facilities Master Plan Phase 2- Final

February 11, 2015

## **Prepared for Board of Trustees:**

Barbara Avalos, President Maria Betancourt-Castañeda Brian Clapper Maria Dalla Alma Sarmiento, Clerk

## **Superintendent:**

Dr. Chris Oram

**Assistant Superintendent of Business Services** 

Chris Carson

Helping your school district programs measure up



Webb Cleff Architecture and Engineering, Inc.



## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,748,139.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$307,130.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$9,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$209,133.00
TOTAL PHASE 1	\$2,283,162.00

#### PHASE 2 - ACCESSIBILITY/INFRASTRUCTURE

ACCESSIBILITY UPGRADES	\$659,323.00
INFRASTRUCTURE UPGRADES (SEWER AND WATER)	\$500,000.00
TOTAL PHASE 2	\$1,159,323.00

#### PHASE 3 - SAFETY AND SECURITY

RECONFIGURE DROP OFF (OFF STREET)	\$232,861.00
NEW LOCKS	\$82,453.00
TOTAL PHASE 3	\$315,314.00

## PHASE 4 – NEW WORK/MODERNIZATION

(FUNDING DEPENDENT)

SEVERELY DISABLED UPGRADES/NEW BUILDING \$609.700.00 **TOTAL PHASE 4** \$609,700.00

#### **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM, AND EMS NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC REPLACE EXISTING HVAC AND NEW EMS NEW HVAC IN IT ROOM AND NEW EMS UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES INFRASTRUCTURE UPGRADES (SEWER AND WATER)\*\*

#### PHASE 3 – SAFETY AND SECURITY

RECONFIGURE DROP OFF (OFF STREET)

NEW LOCKS

# PHASE 4 — NEW WORK/MODERNIZATION (FUNDING DEPENDENT) RECONFIGURE DROP OFF (OFF STREET)

CENTRAL ELEMENTARY SCHOOL

\*\*EXACT LOCATIONS TO BE DETERMINED



## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,091,503.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$407,130.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$9,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$209,133.00_
TOTAL PHASE 1	\$1,782,526.00

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES	\$171,984.00
INFRASTRUCTURE UPGRADES (SEWER AND WATER)	\$500,000.00
REPLACE EX. MODULAR BLDGS WITH NEW MODULARS***	_\$364,000.00_
TOTAL PHASE 2	\$1,035,984.00

#### PHASE 3 - SAFETY AND SECURITY

RECONFIGURE DROP OFF (OFF STREET)	\$1,220.00
NEW LOCKS	\$81,915.00
TOTAL PHASE 3	\$83,135.00

#### PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT)

NEW KINDER TOILETS	\$139,360.00
PARKING LOT LIGHTING/SIGNAGE	\$48,298.00
TOTAL PHASE 4	\$187,658.00

<sup>\*\*\*</sup>POSSIBLE STATE FUNDING AVAILABLE

## PHASE 4 – NEW WORK/MODERNIZATION

KINDER TOILETS
PARKING LOT LIGHTING/SIGAGE

EL TOYON ELEMENTARY SCHOOL



#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,145,249.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$329,702.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$9,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$388,270.00
TOTAL PHASE 1	\$1,881,981.00
DUACE 2 ACCESSIBILITY	

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$69,725.00

#### PHASE 3 – SAFETY AND SECURITY

**NEW LOCKS** \$104,520.00

#### PHASE 4 (FUNDING DEPENDENT)

MODERNIZE KINDER TOILETS \$185,456.00 PARKING LOT LIGHTING/SIGNAGE \$170,894.00 MODERNIZE LIBRARY/COMPUTER LAB \$190,000.00 \$546,350.00 **TOTAL PHASE 4** 

#### **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM AND EMS NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC REPLACE EXISTING HVAC AND NEW EMS NEW HVAC IN IT ROOM AND NEW EMS UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

## PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES

#### PHASE 3 - SAFETY AND SECURITY

NEW LOCKS

#### PHASE 4 – NEW WORK/MODERNIZATION

UPGRADE SECURITY FULL CAMPUS/FENCE

MODERNIZE LIBRARY/COMPUTER LAB

IRA HARBISON ELEMENTARY SCHOOL



## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

•	
NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC NEW ELECTRICAL, FIRE ALARM, AND EMS	\$722,368.00 \$321,137.00
REPLACE EXISTING HVAC AND NEW EMS	\$54,002.00
NEW HVAC IN IT ROOM AND NEW EMS	\$81,915.00
UPGRADED INTERNET INFRASTRUCTURE	\$291,552.00
TOTAL PHASE 1	\$1,470,974.00
PHASE 2 – ACCESSIBILITY	
ACCESSIBILITY UPGRADES	\$354,084.00
INFRASTRUCTURE UPGRADES (SEWER AND WATER)	\$500,000.00
TOTAL PHASE 2	\$854,084.00

#### PHASE 3 – SAFETY AND SECURITY

NEW LOCKS	\$81,915.00
STRUCTURAL RETROFIT	\$696,800.00
TOTAL PHASE 3	\$778.715.00

## PHASE 4 (FUNDING DEPENDENT)

RECONFIGURE PARKING RECONFIGURE DROP OFF (OFF STREET)	\$185,456.00 \$283,241.00
TOTAL PHASE 4	\$468,697.00

#### **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM AND EMS

NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC REPLACE EXISTING HVAC AND NEW EMS

NEW HVAC IN IT ROOM AND NEW EMS

UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES

INFRASTRUCTURE UPGRADES (SEWER AND WATER)\*\*

\*\*EXACT LOCATIONS TO BE DETERMINED

#### PHASE 3 – SAFETY AND SECURITY

- NEW LOCKS
- STRUCTURAL RETROFIT (WHOLE BUILDING)

#### PHASE 4

PHASE 4

RECONFIGURE PARKING
RECONFIGURE DROP OFF (OFF STREET)

JOHN OTIS ELEMENTARY SCHOOL



#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,131,328.00
NEW ELECTRICAL AND EMS	\$207,130.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$9,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$209,133.00
TOTAL PHASE 1	\$1,566,351.00

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$941,982.00

#### PHASE 3 - SAFETY AND SECURITY

EXTERIOR SAFETY LIGHITNG	\$69,896.00
NEW LOCKS	\$107,188.00
STRUCTURAL UPGRADES	\$696.800.00
TOTAL PHASE 3	\$873,884.00

#### PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT)

FLOOD WALL \$299,841.00

TOTAL PHASE 4 \$299,841.00

#### **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM AND EMS
 NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC
 REPLACE EXISTING HVAC AND NEW EMS
 NEW HVAC IN IT ROOM AND NEW EMS
 UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

## PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES

#### PHASE 3 - SAFETY AND SECURITY

- EXTERIOR SAFETY LIGHTING
- NEW LOCKS
- STRUCTURAL RETROFIT (WHOLE BUILDING)

#### PHASE 4 – NEW WORK/MODERNIZATION

FLOOD WALL

KIMBALL ELEMENTARY SCHOOL



#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,246,040.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$359,322.00
REPLACE EXISTING HVAC AND NEW EMS	\$54,002.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$259,322.00
TOTAL PHASE 1	\$1,920,066.00

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$236,434.00

#### PHASE 3 - SAFETY AND SECURITY

STUDENT DROP OFF (OFF STREET)	\$263,297.00
NEW LOCKS	\$96,363.00
TOTAL PHASE 3	\$359,660.00

# PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT) REPAIR HOLES IN PLAY FIELD (SAFETY CONCERN) \$145,466.00

REPAIR HOLES IN PLAY FIELD (SAFETY CONCERN) \$145,466.00 FENCE REPAIR/SCREENING \$24,758.00

TOTAL PHASE 4 \$170,224.00

#### LEGEND

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

- NEW ELECTRICAL, FIRE ALARM AND EMS
  - NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC
- REPLACE EXISTING HVAC AND NEW EMS

  NEW HVAC IN IT ROOM AND NEW EMS
- UPGRADED INTERNET INFRASTRUCTURE
- \*ENERGY MANAGEMENT SYSTEM

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES

#### PHASE 3 – SAFETY AND SECURITY

- STUDENT DROPOFF
- NEW LOCKS
- SAFETY LIGHTING (PARKING LOT)

#### PHASE 4 – NEW WORK/MODERNIZATION

- REPAIR HOLES IN PLAY FIELD (SAFETY CONCERN)
- FENCE REPAIR/SCREENING

LAS PALMAS ELEMENTARY SCHOOL



## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$1,768,182.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$213,002.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$9,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$181,137.00
ACCESSIBLE CONNECTION TO SIDEWAK (PRESCHOOL)	\$50,000.00
TOTAL PHASE 1	\$2,231,081.00

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$99,725.00

#### PHASE 3 – SAFETY AND SECURITY

RECONFIGURE DROP OFF/CAUTION LIGHTS \$468,685.00
NEW LOCKS \$144,520.00
STRUCTURAL IMPROVENTS \$296,140.00
TOTAL PHASE 3 \$909,345.00

## PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT)

IMPROVE HARDCOURTS \$123,682.00 LIGHTING AROUND CAMPUS \$34,491.00 TOTAL PHASE 4 \$158,173.00

## **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/ PROP 39

- NEW ELECTRICAL, FIRE ALARM AND EMS
  - NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC REPLACE EXISTING HVAC AND NEW EMS
- NEW HVAC IN IT ROOM AND NEW EMS
  - UPGRADED INTERNET INFRASTRUCTURE ACCESSIBLE CONNECTION TO SIDEWALK (PRESCHOOL)

\*ENERGY MANAGEMENT SYSTEM

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES

#### PHASE 3 – SAFETY AND SECURITY

- RECONFIGURE DROP OFF/CAUTION LIGHTS
- NEW LOCKS
- STRUCTURAL IMPROVEMENTS (WHOLE BUILDING)

#### PHASE 4 – NEW WORK/MODERNIZATION

- IMPROVE HARDCOURTS
- IMPROVE LIGHTING AROUND CAMPUS

LINCOLN ACRES/PRESCHOOL ELEMENTARY SCHOOL



## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$738,900.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$406,722.00
REPLACE EXISTING HVAC AND NEW EMS (HVAC, incl. above)	\$39,380.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$9,380.00
UPGRADED INTERNET INFRASTRUCTURE	\$390,270.00
NEW PARKING W/ NEW DROP OFF (OFF STREET)	\$605,207.00
TOTAL PHASE 1	\$2,189,859.00

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$49,725.00

#### PHASE 3 – SAFETY AND SECURITY

NEW LOCKS \$139,520.00

## PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT)

UPGRADED SECURITY FULL CAMPUS/FENCING	\$245,196.00
SOLAR	\$500,000.00
TOTAL PHASE 4	\$745,196.00

#### **LEGEND**

#### PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM AND EMS
NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC
REPLACE EXISTING HVAC AND NEW EMS
NEW HVAC IN IT ROOM AND NEW EMS
UPGRADED INTERNET INFRASTRUCTURE

#### PHASE 2 - ACCESSIBILITY



#### PHASE 3 – SAFETY AND SECURITY

- NEW PARKING W/ NEW DROP OFF (OFF STREET)
- NEW LOCKS

## PHASE 4 – NEW WORK/MOD.

UPGRADE SECURITY FULL CAMPUS/FENCING

**OLIVEWOOD ELEMENTARY SCHOOL** 

WC AE
Webb Cleff
Architecture and
Engineering, Inc.

<sup>\*</sup>ENERGY MANAGEMENT SYSTEM



PHASE 1 – FIRE AND LIFE SAFETY/PROP 39	
NEW ELECTRICAL, FIRE ALARM AND EMS	\$355,823.00
NEW HVAC IN IT ROOM AND NEW EMS (HVAC incl. above)	\$17,420.00
UPGRADED INTERNET INFRASTRUCTURE	\$161,739.00
ACCESSIBLE PATH/WAITING FOR PRE-SCHOOL	\$200,000.00
ACCESSIBILITY UPGRADES	\$320,745.00
RECONFIGURE DROP OFF (OFF STREET)	_\$668,579.00
TOTAL PHASE 1	\$1,724,306.00
PHASE 2 - ACCESSIBILITY INFRASTRUCTURE IMPROVEMENTS (WATER AND SEWER) PHASE 3	\$500,000.00
NEW LOCKS	\$122,741.00
TOTAL PHASE 3	\$122,741.00
PHASE 4 (FUNDING DEPENDENT) LIGHTING FOR PARKING LOT AND LOWER FIELD PARKING LOT LIGHTING/SIGNAGE	\$403,960.00 \$203,603.00

#### **LEGEND**

## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW ELECTRICAL, FIRE ALARM AND EMS

NEW HVAC IN IT ROOM AND NEW EMS

UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

\*\*EXACT LOCATIONS TO BE DETERMINED

#### PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES
INFRASTRUCTURE IMPROVEMENTS (WATER AND SEWER)

#### PHASE 3 – SAFETY AND SECURITY

- RECONFIGURE DROP OFF (OFF STREET) AND ADD PARKING
- NEW LOCKS

#### PHASE 4 – NEW WORK/MODERNIZATION

OFFICE MODERNIZATION/IMPROVED HEALTH SUITE/UPGRADED TOILET ROOMS

**TOTAL PHASE 4** 

SECURITY LIGHTING PARKING LOT AND LOWER FIELDS

PALMER WAY ELEMENTARY SCHOOL

\$607,563.00



#### **LEGEND**

## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39



NEW HVAC/EMS\* AND ELECTRICAL TO SUPPORT HVAC NEW ELECTRICAL, FIRE ALARM AND EMS UPGRADED INTERNET INFRASTRUCTURE

\*ENERGY MANAGEMENT SYSTEM

#### PHASE 2 - ACCESSIBILITY



#### PHASE 3 – SAFETY AND SECURITY

- RECONFIGURE DROP OFF
- NEW LOCKS
- COVER FOR PATHWAY TO LOWER CAMPUS

#### **ESTIMATE**

## PHASE 1 – FIRE AND LIFE SAFETY/PROP 39

NEW HVAC/EMS* AND ELECTRICAL TO SUPPORT HVAC	\$111,488.00
NEW ELECTRICAL, FIRE ALARM AND EMS	\$384,702.00
UPGRADED INTERNET INFRASTRUCTURE	\$82,276.00
TOTAL PHASE 1	\$578.466.00

## PHASE 2 - ACCESSIBILITY

ACCESSIBILITY UPGRADES \$104,520.00

## PHASE 3 – SAFETY AND SECURITY

RECONFIGURE DROP OFF (OFF STREET)	\$171,203.00
NEW LOCKS	\$124,520.00
COVER FOR PATHWAY TO LOWER CAMPUS	\$350,000.00
TOTAL PHASE 3	\$645,723.00

#### PHASE 4 – NEW WORK/MODERNIZATION (FUNDING DEPENDENT)

UPGRADE SECURITY FENCING REPAIR/REPLACEMENT/LIGHTING \$267,789.00

TOTAL PHASE 4 \$267,789.00

#### PHASE 4 – NEW WORK/MODERNIZATION

• UPGRADE SECURITY AND FENCING REPAIR/REPLACEMENT/LIGHTING

RANCHO DE LA NACION ELEMENTARY SCHOOL

	CHAMMEN ESTIMATES																			
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Phase I - Fire and Life Safety	\$	2,283,162.00	\$	1,726,526.00	\$	1,881,981.00	\$	1,470,974.00	\$	1,566,351.00	\$	1,928,066.00	\$	2,231,081.00	\$	2,189,859.00	\$	1,724,306.00	\$	578,466.00
Phase 2 - Accessibility	\$	1,159,323.00	\$	1,035,984.00	\$	69,725.00	\$_	854,084.00	\$_	941,982.00	\$	236,434.00	\$_	99,725.00	\$_	49,725.00	\$_	500,000.00	\$	104 <u>,</u> 5 <u>20.00</u>
Total	\$	3,442,485.00	\$	2,762,510.00	\$	1,951,706.00	\$	2,325,058.00	\$	2,508,333.00	\$	2,164,500.00	\$	2,330,806.00	\$	2,239,584.00	\$	2,224,306.00	\$	682,986.00
Phase 3 - Safety and Security	\$	315,314.00	\$	83,135.00	\$	104,520.00	  \$	778,715.00	\$	873,884.00	\$	359,660.00	\$	909,345.00	\$	139,520.00	\$	122,741.00	\$	645,723.00
Funding Dependent																				
Phase 4 - New Work/Modernization	\$	609,700.00	\$	187,658.00	\$	546,350.00	\$	468,697.00	\$	299,841.00	\$	170,224.00	\$	158,173.00	\$	745,196.00	\$	607,563.00	\$	267,789.00
Total All Othesis	*	" 4 E - 39.10		3,613,308.00	l g	2,502, 115 00		F372,47 (10)		Latin man	8	PURTURE IN	E	3,548,324,00	S			LEGICAL PAR	9	1,548,419.01

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Phase I	\$ 17,580,772.00	\$ 17,580,772.00	\$ 17,580,772.00	\$ 17,580,772.00
Phase 2		\$ 5,051,502.00	\$ 5,051,502.00	\$ 5,051,502.00
Phase 3			\$ 4,332,557.00	\$ 4,332,557.00
Phase 4 (Funding Dependent)		,		\$ 4,061,191.00
Total	\$ 17,580,772.00	\$ 22,632,274.00	\$ 26,964,831.00	\$ 31,026,022.00

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Bond Funds	\$	26,000,000.00
Prop 39	\$	1,300,000.00
рм	\$	600,000.00
Total	\$	27,900,000.00