	Ro	of	Utili	ty	Mecha	nical	Exte	rior	Oth	ner
	Est. Total	St. Funds	Est. Total	St. Funds	Est. Total	St. Funds	Est. Total	St. Funds	Est. Total	St. Funds
2015	\$536,608	\$268,304	\$530,000	\$265,000	\$270,000	\$135,000	\$260,000	\$130,000	\$600,000	\$300,000
2016	\$367,776	\$183,888	\$300,000	\$150,000	\$600,000	\$300,000	\$500,000	\$250,000	\$250,000	\$125,000
2017	\$457,664	\$228,832	\$1,000,000	\$500,000	\$480,000	\$240,000	\$70,000	\$35,000	\$830,000	\$415,000
2018	\$74,800	\$37,400	\$100,000	\$50,000	\$400,000	\$200,000	\$350,000	\$175,000	\$180,000	\$90,000
2019	\$335,112	\$167,556	\$800,000	\$400,000	\$1,600,000	\$800,000	\$90,000	\$45,000	\$800,000	\$400,000

District Scheduled Maintenance Five Year Plan Roof Repair or Replacement (2015 through 2019)

Fiscal Year of Funding	Type/Use of Building	Age of Building	Age of Roof	Square Feet of Roof	State Funds	Local Funds	(CCI 5754) Est. Repair/ Replace Cost
2015	Student Services/Student Center	54	28	67076	\$268,304	\$268,304	\$536,608
2016	Fine Arts	45	24	29709	\$118,836	\$118,836	\$237,672
2016	Elec. Substation/Technical Education	54	26	16263	\$65,052	\$65,052	\$130,104
2017	Gymnasium	54	28	45010	\$180,040	\$180,040	\$360,080
2017	Automotive Shop	38	22	12198	\$48,792	\$48,792	\$97,584
2018	Math/Engineering	54	22	9350	\$37,400	\$37,400	\$74,800
2019	Business Education	15	15	41889	\$167,556	\$167,556	\$335,112
				Total	\$885,980	\$885,980	\$1,771,960

District Scheduled Maintenance Five Year Plan Utility Repair or Replacement (2015 through 2019)

Fiscal Year of Funding	Type Utility	Age of Utility (years)	Type of Facility Served	State Funds	Local Funds
2015	Upgrade Campus Irrigation System	54	Campus Wide	\$55,000	\$55,00
2015	Interior Lighting Control Upgrade	54	Library; Lang. Arts; Math/Eng.; Lrn. Ctr.	\$75,000	\$75,00
2015	Fire Alarm Upgrade	54	Campus Wide	\$135,000	\$135,00
2016	Gas Valve & Piping Replacement	54	Campus Wide	\$150,000	\$150,00
2017	Upgrade Secondary Utilities in Student Services Building	54	Student Services	\$500,000	\$500,00
2018	Transformers & Switch Gear Maintenance	54	Campus Wide	\$50,000	\$50,00
2019	Upgrade Electrical Service	54	Campus Wide	\$200,000	\$200,000
2019	Replace Student Services Water System	54	Student Services	\$200,000	\$200,000
			Total	\$1,365,000	\$1,365,000

District Scheduled Maintenance Five Year Plan Mechanical Repair or Replacement (2015 through 2019)

Fiscal Year of Funding	Type/Use	Age (years)	Type of Facility Served	State Funds	Local Funds	(CCI 5754) Est. Repair/ Replace Cost
2015	Replace HVAC Equipment	54	Math & Engineering	\$135,000	\$135,000	\$270,000
2016	Replace HVAC Equipment	45	Fine Arts	\$300,000	\$300,000	\$600,000
2017	Replace HVAC Equipment	54	Faculty Offices	\$40,000	\$40,000	\$80,000
2017	Replace HVAC Equipment	54	Language Arts	\$200,000	\$200,000	\$400,000
2018	Replace R-22 Split Units	33	Campus Wide	\$200,000	\$200,000	\$400,000
2019	Student Services HVAC Renovation	52	Student Services	\$800,000	\$800,000	\$1,600,000
			Total	\$1,675,000	\$1,675,000	\$3,350,000

District Scheduled Maintenance Five Year Plan Exterior Repair or Replacement (2015 through 2019)

Fiscal Year of Funding	Type and Size of Facility	Years Since Last Refinishing	State Funds	Local Funds	(CCI 5754) Est. Repair/ Replace Cost
2015	Exterior Door Replacement Gymnasium	54	\$85,000	\$85,000	\$170,000
2015	Monument Signage Renovation	15	\$45,000	\$45,000	\$90,000
2016	Exterior Lighting Replacement	34	\$250,000	\$250,000	\$500,000
2017	Exterior Signage Replacement	12	\$35,000	\$35,000	\$70,000
2018	Fine Arts Exterior Refurbishment	44	\$75,000	\$75,000	\$150,000
2018	Business Education Exterior Refurbishment	15	\$100,000	\$100,000	\$200,000
2019	Administration Bldg Exterior Refurbishment	20	\$45,000	\$45,000	\$90,000
		Total	\$635,000	\$635,000	\$1,270,000

District Scheduled Maintenance Five Year Plan Other Repairs or Replacements (2015 through 2019)

Fiscal Year of Funding	Needs	State Funds	Local Funds	(CCI 5754) Estimated Repair/ Replacement Cost
2015	Access Compliance Upgrades Campus Wide	\$150,000	\$150,000	\$300,00
2015	Renovate Campus Restrooms		\$150,000	\$300,00
2016 Renovation of Black Box Theater		\$50,000	\$50,000	\$100,00
2016 Drinking Fountain Replacement		\$75,000	\$75,000	\$150,00
2017	Gym Floor Replacement	\$200,000	\$200,000	\$400,00
2017	Business Education Crosspiping Repair	\$40,000	\$40,000	\$80,00
2017	Campus Elevator Renovation - Phase 1	\$175,000	\$175,000	\$350,00
2018	Replace Interior Ceiling of Cafeteria	\$75,000	\$75,000	\$150,00
2018	Access Ladders & Hatch Refurbishments	\$15,000	\$15,000	\$30,00
2019	Natatorium Renovation	\$400,000	\$400,000	\$800,00
	Total	\$1,330,000	\$1,330,000	\$2,660,000



Office of Facilities Services Campus Events, Custodial, Facilities Planning & Campus Development, Grounds, Maintenance, Transportation

September 11, 2015

To: Ed Knudson, Superintendent/President

From: Doug Jensen, Executive Director, Facilities Services

Subject: 2015-16 Projects

Proposed 2015-16 Capital Outlay Projects

State Scheduled Maintenance – Total Budget \$993,619

- Modernization of Campus Restrooms
 - 0 \$450,000
 - O Modernize restrooms in SSV, SCT and LS1 buildings. Project was initiated in 2014 utilizing Fund 41 funding. Carryover of Fund 41 funding for A&E and CM costs of \$24,111 is in addition to \$450,000 of scheduled maintenance funding.
 - o Total project budget \$474,111
 - o DSA Review/Approval Required.
- Replace HVAC System
 - 0 \$543,619
 - o Replacement of HVAC system in the Math & Engineering building is required due to code violation (Freon contamination) and system not operating to meet building heating/cooling requirements. DSA Review/Approval Required.
 - o Project will be coordinated with Title V funded project to modernize classroom/lab spaces. Design, inspection and construction efforts will be combined for both projects and costs

- will be assigned to either scheduled maintenance or Title V funds as defined by the scope of work and related contract costs.
- o Title V project scope of work and budget will be developed by December 2015.

Note: Any remaining 2015-16 scheduled maintenance funding, if any, will be utilized for water conservation measures.

District Parking Lot Maintenance - Total Budget \$86,549

- Parking Lot #9 Repairs
 - o Estimated Budget \$106,000
 - Lighting Cost \$88,000
 - Parking Surface Repairs Cost \$18,000
 - Balance of project (\$19,451 estimated) from District/M&O funds.

Grant Funded Projects – Total Budget TBD

- Child Development Center
 - o Estimated Budget TBD
 - O Scope of Work Replace flooring in classrooms. Construct shade structures outside each classroom. DSA Review/Approval Required.
- Title V Classroom/Lab Modernization APL & ME Buildings
 - o Estimated Budget TBD
 - O Scope of Work Add/Remove Walls; Reconfigure doors, fire alarm, utilities. DSA Review/Approval Required.

An initial agreement with KBZ Architects has been submitted for approval at the September Board meeting to commence planning and cost estimating.

Please contact me if you have any questions.

CC:

Diane Keelen

NOTICE OF CERTIFICATION

CALIFORNIA COMMUNITY COLLEGE

2015-2016 Scheduled Maintenance Program

Antelope Valley Community College District

Priority	Project Description		State/District Contribution
1	Modernization of Campus Restrooms		\$225,000
2	Replace HVAC System		\$271,810
		State Contribution	\$496,810
		Total Contribution	\$993,619

Certification Statement

The district certifies that as a condition of receiving these funds, it shall increase its operations and maintenance spending from 1995-96 fiscal year actual levels by the amount of the allocation plus an amount to be provided from district discretionary funds equivalent to \$1 for each \$1 of state funds. The compliance of this certification will become an element of the district's annual audit review. The district agrees to provide an equal match to the state contribution for each project listed. The district agrees to proceed with the approved Scheduled Maintenance Program project(s) subject to budget and/or grant authorization and will be able to complete the project(s) by June 30th, 2017.

Chancellor's Office California Community Colleges

2015-16 Scheduled Maintenance Project Funding Proposal

COMET Projects: 0

District: Antelope Valley Community College District

District Priority No.: 1

Campus: Antelope Valley College

Space Inv. Bldg.#: 2 - STUDENT SERVICES

Project Title: Modernization of Campus Restrooms

Project's Intent and Modernize restrooms including new low flow fixtures, upgraded ventilation, current

Scope: ADA accessibility, lighting efficiency upgrades and new finishes. Includes restrooms

in SSV, SCT and LS1 buildings.

Program Discipling(s) All

or Activity(ies) Affected:				
Select one answer for each category:				
Project Type: Other				
Facility Type(s) Involved: Campuswide				
How long has Problem Existed? Always				
Adverse Immediate Effect(s) if Uncorrected (justification attached):	Potential/Futu	ure Damage/Cost		
Corrective Method: Upgrade				
Budget Summary (Where Maximums Apply, % Based on Construction Costs)				
1. Permits and Fees (Architect/Engineer, Plan Check Fees, Misc11% max)		\$	25000	
2. Construction Costs (@ CCI 5754)	\$	400000		
3. Inspection		\$	5000	
4. Contingency (7% maximum)		\$	20000	
5. Total Project (Sum of items 1 through 4)		\$	450000	
I hereby certify that <u>if this project is approved for funding</u> from the 2015-16 <i>Budget</i> project during the 2015-16 fiscal year.	Act, it is the dis	strict's intent to award a cont	ract for this	
District Certification				
Business Manager:		California Community Colleges		
Project Director: Doug Jensen		Facilities Planning Unit 1102 Q Street, Fourth Floo	or	
Phone Number: 661-722-6526	Sacramento, CA 95811-6549		549	

Chancellor's Office California Community Colleges

2015-16 Scheduled Maintenance Project Funding Proposal

COMET Projects:

District: Antelope Valley Community College District

District Priority No.: 2

Campus: Antelope Valley College

Space Inv. Bldg.#: 22 - MATH & ENGINEERING BLDG,

Project Title: Replace HVAC System

Project's Intent and Replace existing building HVAC system which is no longer functional or code

Scope: compliant with new efficient HVAC split system.

Program Discipline(s) or Activity(ies) Affected:	Mathematics

5. Total Project (Sum of items 1 through 4)

Select one answer for each category:		
Project Type: Mechanical		
Facility Type(s) Involved: Classroom/Laboratory		
How long has Problem Existed? 2-5 yrs.		
Adverse Immediate Effect(s) if Uncorrected (justification attached):	Disruption of Program(s)	
Corrective Method: Replace s/comparable Unit		
Budget Summary (Where Maximums Apply, % Based on Construction	on Costs)	
1. Permits and Fees (Architect/Engineer, Plan Check Fees, Misc11%		\$ 23619
2. Construction Costs (@ CCI 5754)		\$ 510000
3. Inspection		\$ 5000
4. Contingency (7% maximum)		\$ 5000

I hereby certify that if this project is approved for funding from the 2015-16 Budget Act, it is the district's intent to award a contract for this project during the 2015-16 fiscal year.

District Certification

Business Manager	-	Return to:	California Community Colleges
Project Director:	Doug Jensen		Facilities Planning Unit 1102 Q Street, Fourth Floor
Phone Number:	661-722-6526		Sacramento, CA 95811-6549

543619