Energy Efficient State Property Revolving Fund Loan Program

American Reinvestment and Recovery Act

Executive Summary December 2011

The Department of General Services (DGS) and its contractors have completed most of the energy efficiency retrofits in sixty-two state-owned facilities and five parking lots.

- Small Building Program
  - Projects at all California Highway Patrol and Department of Motor Vehicles field offices are complete. Once the information from measurement and verification studies has been collected, the loans will be re-amortized to reflect actual costs and savings, and amendments will be issued.
  - The lighting upgrade at one Department of Mental Health hospital is complete. Work at a second campus will be completed in January.
  - At the Department of Developmental Services, the installation of variable fan drives (VFDs) at Sonoma is nearing completion and at Porterville this work is underway. The lighting retrofit at Fairview is nearing completion, and the lighting project at Sonoma is underway after a scope change. It will be completed in February.
  - At the Department of Water Resources, all lighting projects are completed, and two of three HVAC upgrades are complete. The third retrofit will be finished in January 2012.
- Large Building Program
  - Most projects are completed and undergoing measurements of energy savings.
  - Two chiller projects are in progress; one will be completed in December and the other in January.
- CDCR & OCIO Managed Projects
  - CDCR: All projects are nearing completion.
  - OCIO: All twenty-nine computer room air conditioning (CRAC) units have been installed, the lighting retrofit is complete, and the work on air handling equipment is proceeding according to schedule for completion by the end of December.
- Program Management
  - On September 9, 2011, the Legislature amended AB 1392 authorizing the CEC to transfer up to $50 million to the Energy Efficient State Property Revolving Fund for FYs 2011-12 and 2012-13. This is in addition to the $25 million transferred in FY2009-10. The CEC has secured a positive opinion from the Department of Energy that transfers of ARRA funds to sub-grantees (such as DGS) are considered "spent" for purposes of complying with the April 30, 2012 deadline for expenditure. The transfer of funds will take place in March or April 2012.
  - DGS has created a web site for the Energy Efficient State Property Revolving Fund Loan Program, http://www.dgs.ca.gov/resd/Programs/greenbuilding.aspx.
  - Total funds disbursed to date are $18,394,044. This is 73 percent of funds allocated to this program.

DGS
GENERAL SERVICES

Energy Efficient State Property Revolving Loan Program 12/21/2011

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
DGS Large Buildings Program				
Loan 101 DGS amendment	$5,927,891	Various	64.0	$4,716,534
Loan 104-OFAM	$554,898	SmartWatt	6.0	$467,163
Loan 106-CHP	$157,080	SmartWatt	1.7	$106,795
Total	$6,639,869			$5,290,492

Past 30-Day Activities (December - 2011)

Loan 101: C: 02/10 - 03/12. This loan package is comprised of energy efficient projects in 9 buildings.

BOE: 95% complete. Lighting upgrade complete; the installation of variable frequency drives on the chiller is 100% complete; the optimization of controls is 90% complete; chilled water valves replacement is 100% complete. Expanded scope to upgrade boiler burners 90% complete.

Bateson: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade approximately 100% complete.

CEC: 100% complete. Controls upgrade for Air Handling Units, hot water recirculation pumps, exhaust fans, and night cooling is complete; occupancy sensor issues have been resolved and lighting controls update is now complete; project closeout February 2011.

Bonderson Building: As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of this project.

Secretary of State: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade approximately 100% complete; compressor installation approximately 100% complete.

San Diego (Cal Trans District 11 and Mission Valley): As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of both projects.

Cal Trans District 11: 95% complete. JCI design for chiller retrofit is complete. Construction in final stages (software and controls being upgraded).

Fresno: Controls upgrade is 100% complete; design for chiller replacement approved by DGS. New chiller has arrived; construction is 50% complete. Expected completion date end of January 2012.

Jesse Unruh: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade 100% complete.

Loan 104: OFAM Parking Lots - As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of this project.

Loan 106: CHP HQ. As of December 12, 2011, M&V for the lighting retrofit project at CHP Headquarters has been completed; however, full completion is pending the execution of a final change order.

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
Small Buildings Program				
Loan 108-DMH/Atascadero	$673,297	JCI	7.3	$337,247
Loan 110-DMH/Patton	$399,790	JCI	4.3	$324,344
Loan 114-CHP	$1,848,511	JCI	20.0	$1,438,897
Loan 116-DMV	$1,324,365	JCI	14.3	$1,013,414
Loan 118-DWR	$931,965	JCI	10.1	$611,805
Loan 120-DDS	$4,993,118	JCI	53.9	$3,488,309
Total	$10,171,046			$7,214,016

Past 30-Day Activities (December- 2011)

Loan 108: DMH, Atascadero. C:2/11 - 2/12; 20% complete. Contractor has completed re-auditing due to data entry errors and scope was refined; DMH has approved new scope; construction underway.

Loan 110: DMH Patton SH. C: 1/11 - 5/11; 100% complete.

Loan 114: CHP (18 sites). C: 12/10 - 9/11; 100% complete. All eighteen interior and exterior lighting retrofits completed; punch list items being worked on. Eight out of eight HVAC installations completed.

Loan 116: DMV (18 sites). C: 12/10- 9/11; 100% complete. All eighteen interior and exterior lighting retrofits completed; punch list items being worked on. Three out of three HVAC installations complete.

Loan 118: DWR (4 sites). C: 12/10 - 01/12; 90% complete. Construction duration December 2010 – January 2012; 90% complete. All four interior lighting retrofits completed. All three exterior lighting retrofits completed. Vista Del Lago HVAC completed; Bryte HVAC underway; Romero HVAC completed.

Loan 120: DDS (3 campuses). C:1/11 - 02/12; 55% complete. Lighting scheme/mock-up to determine optimum solution for autistic clients at Fairview approved by DGS and DDS and installation are underway; nearing completion. Sonoma lighting installation underway (lamp holder issue resolved); expected completion end of February 2012. Sonoma VFD installation 98% complete; Porterville VFD installation 20% complete.

CDCR Energy Retrofits				
Loan 102 CDCR	$4,108,998	CDCR ESCO	44.4	$3,112,541
Loan 124 CDCR	$1,512,401	CDCR ESCO	16.3	$800,231

Past 30-Day Activities (December- 2011)

Loan 102: CCI Tehachapi, Salinas Valley and Corcoran State Prisons: C: 9/10 - 12/11; this project is being managed by CDCR. Salinas Valley State Prison – 93% complete. Tehachapi Correctional Institute – 98% complete. Corcoran State Prison EMS Project – 98% complete. Corcoran lighting construction is 99% complete.

Loan 124: Corcoran State Prison Substance Abuse Treatment Facility (SATF), and CA Rehabilitation Center Norco. C: 12/10 - 12/11; this project is being managed by CDCR. SATF – 83% complete. CRC Norco – 99% complete.

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
CA Technology Agency (Office of Chief Information Officer) Energy Retrofits				
Loan 112-OCIO	$2,299,562	ABM	24.8	$1,673,944

Past 30-Day Activities (December - 2011)

Gold Camp C: 12/10 - 12/11; 90% complete. Installation of the computer room air conditioning (CRAC) units complete. Installation of heat exchanger and 2 of 3 VFD's complete. Lighting retrofit 100% complete. This project managed by the OCIO.

Administration	$400,146	DGS	4.3	$302,819

Past 30-Day Activities (December - 2011)

Program Administration includes costs associated with program oversight, legal counsel, accounting support, and federal reporting. In June 2011, the original allocation of $268,124 was augmented by $132,022, interest earned from the Surplus Money Investment Fund (SMIF).

Total Program	**$25,132,022**		**271.4 ***	**$18,394,043**

* The number of jobs created is based upon a calculation provided by the President's Council of Economic Advisors (10.8 per $1 million of construction).

ARRA Energy Efficient State Property Revolving Fund
Projects in Progress
Revised December 21, 2011

Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)
							kWh	Therms	Dollars	
SMALL BUILDINGS PROGRAM										
Department of Motor Vehicles - Loan 116										
Arleta Field Office	131601	Lighting Upgrade			$54,372	$59,351	45,438		$5,355	10.2
		Web-Based Monitoring			$10,000					
Chula Vista	131602	Lighting Upgrade			$63,437	$67,709	45,996		$8,000	7.9
		Web-Based Monitoring			$10,000					
El Cajon	131603	Lighting Upgrade			$12,214	$20,481	34,065		$6,295	1.9
		Web-Based Monitoring			$10,000					
Hanford	131604	Lighting Upgrade			$21,433	$28,981	18,707		$2,285	9.4
		Web-Based Monitoring			$10,000					
Hollister	131605	Lighting Upgrade			$5,582	$14,367	11,490		$2,053	2.7
		Web-Based Monitoring			$10,000					
Merced	131606	Lighting Upgrade			$46,172	$51,791	39,651		$6,060	7.6
		Web-Based Monitoring			$10,000					
Modesto	131607	Lighting Upgrade			$16,127	$24,089	30,068		$3,307	4.9
		Web-Based Monitoring			$10,000					
Mountain View	131608	Lighting Upgrade			$20,989	$28,572	32,983		$5,218	4.0
		Web-Based Monitoring			$10,000					
Oakland Claremont	131609	Lighting Upgrade			$59,993	$64,534	57,199		$8,993	6.7
		Web-Based Monitoring			$10,000					
Oakland Coliseum	131610	Lighting Upgrade			$52,468	$57,595	37,350		$5,479	9.6
		Web-Based Monitoring	$1,324,365	Johnson Controls, Inc.	$10,000					
Redwood City	131611	Lighting Upgrade			$58,704	$63,345	41,468		$6,494	9.0
		Web-Based Monitoring			$10,000					
Sacramento	131612	Lighting Upgrade			$24,416	$224,785	24,621		$2,868	8.5
		HVAC Upgrade			$209,386		56,516	776	$7,017	29.8
		Web-Based Monitoring			$10,000					
San Diego	131613	Lighting Upgrade			$43,507	$40,059	41,654		$7,543	5.8
		Web-Based Monitoring			$10,000					
San Mateo	131614	Lighting Upgrade			$17,519	$25,373	53,406		$9,196	1.9
		Web-Based Monitoring			$10,000					
Turlock	131615	Lighting Upgrade			$26,668	$104,258	36,099		$3,913	6.8
		HVAC Upgrade			$76,410		14,602	253	$1,700	44.9
		Web-Based Monitoring			$10,000					
Visalia	131616	Lighting Upgrade			$23,380	$30,776	40,494		$4,564	5.1
		Web-Based Monitoring			$10,000					
Watsonville	131617	Lighting Upgrade			$8,747	$17,285	13,414		$2,365	3.7
		Web-Based Monitoring			$10,000					
Yuba City	131618	Lighting Upgrade			$10,960	$90,065	20,391		$3,538	3.1
		HVAC Upgrade			$76,724		25,416	713	$4,895	15.7
		Web-Based Monitoring			$10,000					
		Total DMV	**$1,324,365**		**$1,109,208**	**$1,013,414**	**721,028**	**1,742**	**$107,138**	**12.4**
CA Highway Patrol - Loan 114										
Altadena Area	131621	Lighting Upgrade			$16,744	$124,906	55,552		$6,450	2.6
		HVAC Upgrade			$108,729		10,723		$1,245	87.3
		Web-Based Monitoring			$10,000					
Central Los Angeles Area	131622	Lighting Upgrade			$65,945	$70,021	92,763		$10,511	6.3
		Web-Based Monitoring			$10,000					
Coalinga Area	131623	Lighting Upgrade			$20,158	$110,040	32,697		$5,695	3.5
		HVAC Upgrade			$37,906		12,706		$2,213	17.1
		Rezone HVAC			$51,285					
		Web-Based Monitoring			$10,000					
El Cajon Area	131624	Lighting Upgrade			$42,316	$48,235	43,144		$8,141	5.2
		Web-Based Monitoring			$10,000					
Fort Tejon Area	131625	Lighting Upgrade			$30,837	$37,635	33,523		$4,274	7.2
		Web-Based Monitoring			$10,000					
Fresno Area	131626	Lighting Upgrade			$45,960	$51,595	97,278		$13,142	3.5
		Web-Based Monitoring			$10,000					
Hanford Area	131627	Lighting Upgrade			$29,836	$87,341	45,638		$7,243	4.1
		HVAC Upgrade			$54,894		6,992		$1,110	49.5
		Web-Based Monitoring			$10,000					

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

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Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)
							kWh	Therms	Dollars	
Hayward Area	131628	Lighting Upgrade	$1,848,511	Johnson Controls, Inc.	$35,118	$41,599	75,448		$13,142	2.7
		Web-Based Monitoring			$10,000					
Hollister-Gilroy Area	131629	Lighting Upgrade			$18,417	$120,069	33,523		$6,041	3.0
		HVAC Upgrade			$101,810		14,435	422	$3,064	33.2
		Web-Based Monitoring			$10,000					
Madera Area	131630	Lighting Upgrade			$22,214	$29,701	38,988		$6,791	3.3
		Web-Based Monitoring			$10,000					
Merced Area	131631	Lighting Upgrade			$26,682	$233,107	158,131		$27,545	1.0
		HVAC Upgrade			$216,146		68,417	405	$12,364	17.5
		Web-Based Monitoring			$10,000					
Modesto Area	131632	Lighting Upgrade			$46,656	$138,344	119,777		$14,674	3.2
		HVAC Upgrade			$93,392		27,410	1,250	$4,680	20.0
		Web-Based Monitoring			$10,000					
Oakland Area	131633	Lighting Upgrade			$43,060	$48,921	119,777		$20,864	2.1
		Web-Based Monitoring			$10,000					
Redwood City Area	131634	Lighting Upgrade			$23,323	$30,724	44,109		$7,683	3.0
		Web-Based Monitoring			$10,000					
San Jose Area	131635	Lighting Upgrade			$26,620	$33,763	82,777		$14,419	1.8
		Web-Based Monitoring			$10,000					
South Los Angeles Area	131636	Lighting Upgrade			$42,434	$45,815	137,410		$16,064	2.6
		Web-Based Monitoring			$10,000					
West Los Angeles Area	131637	Lighting Upgrade			$19,421	$50,305	82,806		$9,466	2.1
		Rezone HVAC			$51,286					
		Web-Based Monitoring			$10,000					
Yuba-Sutter Area	131638	Lighting Upgrade			$18,274	$136,774	41,801		$7,281	2.5
		HVAC Upgrade			$68,786		17,351	181	$3,235	21.3
		Rezone HVAC			51,285					
		Web-Based Monitoring			$10,000					
		Total CHP	**$1,848,511**		**$1,589,534**	**$1,438,897**	**1,493,176**	**2,258**	**$227,338**	**8.1**
Department of Developmental Services - Loan 120										
Fairview	131596	Lighting Upgrade	$4,993,118	Johnson Controls, Inc.	$1,353,891	$1,230,891	2,101,987		$257,624	5.3
		Web-Based Monitoring			$10,000					
Sonoma	131597	Lighting Upgrade			$1,214,036	$1,877,856	865,790		$161,865	7.5
		HVAC Upgrade - Nelson			$618,634		520,202	27,778	$116,700	5.3
		HVAC Upgrade - EJOR			$615,360		774,723	8,336	$150,675	4.1
		Web-Based Monitoring			$10,000					
Porterville	131598	HVAC - VAV Conversion			$711,991	$379,562	1,069,858	79,560	$139,020	5.1
		Web-Based Monitoring			$10,000					
		Total DDS	**$4,993,118**		**$4,543,912**	**$3,488,309**	**5,332,560**	**115,674**	**$825,884**	**6.0**
Department of Mental Health										
DMH - Loan 108										
Atascadero	131599	Lighting Upgrade	$673,297	Johnson Controls, Inc.	$606,854	$337,247	572,066		$68,648	5.1
		Web-Based Monitoring			$10,000					
DMH - Loan 110										
Patton	131600	Lighting Upgrade	$399,790	Johnson Controls, Inc.	$352,466	$324,344	405,692		$48,827	12.4
		Web-Based Monitoring			$10,000					
		Total DMH	**$1,073,087**		**$979,320**	**$661,591**	**977,758**		**$117,475**	**9.1**
Department of Water Resources - Loan 118										
Bryte Chemical Lab	131592	Lighting Upgrade	$931,965	Johnson Controls, Inc.	$71,742	$164,017	76,415		$11,497	6.2
		HVAC Upgrade			$310,961		170,750	9,171	$34,803	8.9
		Web-Based Monitoring			$10,000					
Oroville Visitors Center	131593	Lighting Upgrade			$46,563	$77,001	22,571		$3,747	12.4
		HVAC Upgrade			$57,873		28,937	1,400	$5,718	10.1
		Web-Based Monitoring			$10,000					
Romero Overlook	131594	Lighting Upgrade			$1,126	$94,388	17,628		$2,914	0.4
		HVAC Upgrade			$99,927		13,659		$2,258	44.3
		Web-Based Monitoring			$10,000					
Vista Del Lago	131595	Lighting Upgrade			$130,899	$276,400	114,004		$15,603	8.4
		HVAC Upgrade			$70,000		59,057		$8,083	8.7
		Web-Based Monitoring			$10,000					
		Total DWR	**$931,965**		**$829,091**	**$611,805**	**503,021**	**10,571**	**$84,623**	**11.0**
		Total Small Buildings Program	**$10,171,046**		**$9,051,065**	**$7,214,017**	**9,027,543**	**130,245**	**$1,362,458**	**7.5**

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

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Projects in Progress
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Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)
							kWh	Therms	Dollars	
LARGE BUILDINGS PROGRAM										
Department of General Services - Loan 101										
Secretary of State	130440	Replace chiller	$635,706	Cogent Energy, Inc.	$269,166	$457,599	377,735		$33,230	8.1
		Lighting controls			$273,516		297,528		$26,778	10.2
		Replace air filters			$29,593		230,035		$19,100	1.5
		Clean coils			$29,324		110,697		$9,439	3.1
Bateson	130442	Lighting controls	$247,004		$205,431	$211,289	355,867		$32,027	6.4
		Replace air filters			$14,731		72,812		$6,729	2.2
		Clean coils			$14,604		130,590		$11,063	1.3
Jesse Unruh	130443	Lighting controls and variable fan drives	$351,804		$224,918	$304,141	206,180		$18,556	12.1
		Replace air filters			$91,870		93,155		$9,013	10.2
		Clean coils			$21,146		75,252		$6,026	3.5
BOE	131674	Lighting upgrade	$2,293,008		$970,461	$1,815,701	1,264,428		$126,442	7.7
		VFD retrofit			$650,486		708,989		$70,625	9.2
		VAV optimization			$300,015		331,124	14,352	$52,839	5.7
		DW pumps installation			$35,350		40,585		$4,464	7.9
		Water valve replacement			$55,953		69,883	7,425	$15,400	3.6
		Boiler retrofit			$138,275		29,198	6,746	$11,507	12.0
Bonderson	131071	Lighting retrofit	$587,090	Smartwatt	$549,067	$581,900	476,073		$47,607	11.5
Mission Valley	131072	Exterior lighting retrofit	$169,933	Smartwatt	$51,480	$34,709	46,594		$6,243	8.2
CalTrans District 11	131073	Exterior lighting retrofit			$109,275	$91,184	78,582		$11,268	9.7
Fresno State Office Building	131062	Optimum start routine for chiller and boiler	$415,335	Enovity, Inc.	$9,360	$168,671	19,274		$3,007	3.1
		Reset condenser water temperature			$11,115		26,500		$4,153	2.7
		Optimum stop routine			$9,945		3,800		$1,781	5.6
		Chilled Water Reset			$9,945		7,650	478	$2,090	4.8
		Variable air volume (VAV) air handlers			$193,050		121,602	2,385	$21,904	8.8
		Chiller retrofit			$181,350		64,600		$10,888	16.7
CA Energy Commission	130441	De-lamp perimeter lights	$179,000	Enovity, Inc.	$1,100	$170,000	22,100		$2,210	0.5
		Reschedule air handler			$1,000		9,100		$783	1.3
		Reschedule hot water pump			$200		700		$60	3.3
		Reschedule fans			$500		3,800		$327	1.5
		Occupancy sensor on hearing room air handler			$5,000		15,600		$1,342	3.7
		Night cooling			$7,200		34,900		$3,001	2.4
		Occupancy sensor for lighting			$155,000		85,000	0	$7,310	21.2
CalTrans District 11	131695	Chiller replacement	$1,049,011	Johnson Controls, Inc.	$974,106	$746,752	405,830	29,507	$80,268	12.1
		Total Loan 101	**$5,927,891**		**$5,593,532**	**$4,581,947**	**5,815,763**	**60,893**	**$657,480**	**9.0**
Office of Fleet and Asset Management - Loan 104										
Parking Lot 8	131066	Lighting retrofits	$554,898	Smartwatt	$499,093	$22,086	761,436		$116,350	4.8
Parking Lot 14	131067					$97,933				
Parking Lot 38	131068					$51,177				
Parking Lot 50	131069					$119,072				
Parking Lot 55	131070					$176,894				
		Total DGS/OFAM	**$554,898**		**$499,093**	**$467,163**	**761,436**		**$116,350**	**4.8**
California Highway Patrol - Loan 106										
CHP Headquarters	131074	Lighting retrofit	$157,080	Smartwatt	$146,200	$106,795	202,302		$18,675	8.4
		Total CHP	**$157,080**		**$146,200**	**$106,795**	**202,302**		**$18,675**	**8.4**
		TOTAL LARGE BUILDINGS PROGRAM	**$6,639,869**		**$6,238,825**	**$5,155,905**	**5,409,933**	**40,587**	**$577,212**	**11.5**

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

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Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)
							kWh	Therms	Dollars	
CA DEPARTMENT OF CORRECTIONS AND REHABILITATION PROJECTS										
CDCR Loan 102										
Tehachapi	131846	Install boilers	$786,400	Aircon Energy, Inc.	$786,400	$461,550	430,116	345,322	$317,746	2.5
Soledad Valley State Prison	113847	Lighting upgrades	$1,416,259	Aircon Energy, Inc.	$136,285	$632,841	441,058		$39,695	3.4
		Replace water heaters			$431,257		168,529	95,799	$95,543	4.5
		Lighting retrofit			$81,930		258,148		$23,223	3.5
Salinas Correctional Training Facility	131848	Replace boilers		Aircon Energy, Inc.	$405,846	$341,314		222,983	$187,083	2.2
		Lighting retrofit			$181,460		687,183		$164,923	1.1
		Upgrade air controls			$106,790		8,900	38	$833	128.2
Corcoran State Prison	131849	Expand energy mgmt system	$1,906,339	Trane Company	$431,766	$768,182	2,190,874	61,468	$247,930	1.7
		Programmable thermostats			$23,998		362,889		$33,023	0.7
		Variable fan drives			$229,997		83,844	5,438	$11,926	19.3
		Lighting upgrade		Sylvania Lighting Services	$1,220,578	$908,653	1,982,859	0	$180,440	6.8
		Total Loan 102	**$4,108,998**		**$4,036,307**	**$3,112,541**	**6,184,284**	**385,726**	**$984,619**	**4.2**
Corcoran Treatment Center	131850	HVAC Controls	$745,094	Trane Company	$745,094	$232,758	5,413,745	49,944	$532,107	1.4
		Outside Lighting Controls								
Norco Rehabilitation	131851	Boiler Replacement	$767,307	Trane Company	$767,307	$567,473	45,505	220,980	$161,606	4.7
		Total Loan 124	**$1,512,401**		**$1,512,401**	**$800,231**	**5,459,250**	**270,924**	**$693,713**	**2.2**
		TOTAL CDCR	**$5,621,399**		**$5,548,708**	**$3,912,772**	**11,643,534**	**656,650**	**$1,678,332**	**3.3**
OFFICE OF THE CHIEF INFORMATION OFFICER										
OCIO - Loan 112										
Gold Camp Data Center	130492	CRAC Units Upgrade	$2,299,562	ABM, Inc.	$1,246,080	$350,014	1,535,265		$132,769	9.4
		Chiller Upgrade			$351,000		1,244,700		$107,856	3.3
		Cooling Towers			$268,000		1,140,000		$98,873	2.7
		Lighting Upgrade			$246,000		214,445		$19,556	12.6
		TOTAL OCIO	**$2,299,562**		**$2,111,080**	**$350,014**	**4,134,410**		**$359,054**	**6.4**
		ADMINISTRATION	**$268,124**			**$293,889**				
		PROGRAM INCOME EARNED FROM THE SURPLUS MONEY INVESTMENT FUND (SMIF)	**$132,022**							
		LOAN FUND PROGRAM TOTALS	**$25,132,022**		**$22,949,678**	**$16,926,596**	**30,215,420**	**827,482**	**$3,977,056**	**6.3**

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).