

City of Sunnyvale  
Public Work Department- Engineering Division  
Status of City's Capital and Infrastructure Improvement Projects  
(Sorted by Division/Department)

No.	Title	Type Dept/Div.	Const./ Design Team	Contr.	Status	Next	Current Status
1	Downtown Parking District Major Maintenance	Downtown Traffic DPW	In House		Awaiting Streets Division list of locations.	Prepare BID package.	04-Design
2	Town Center Construction - Public Works Services	Downtown DPW			On hold pending transfer of ownership of Town Center.	Begin work with new owner when transition is complete.	On-Hold
3	Town Center Site Investigation/Remediation of Hazmat	Downtown DPW			On hold pending transfer of ownership of Town Center.		On-Hold
4	Downtown Streetscape Improvements - Phase 1 Sunnyvale Avenue	Downtown Traffic DPW	HMH	JJR \$1,562,596	Recorded		08-Complete
5	Sunnyvale Avenue Median from Iowa to Washington	Downtown Traffic DPW			A cost sharing; reimbursement agreement to be negotiated with the Receiver and/or new owner.		On-Hold
6	Downtown Way finding and Gateways	Downtown Traffic DPW			On hold pending transfer of ownership of Town Center.		On-Hold
7	Town Center Traffic Signal Modifications o Mathilda-Iowa o Mathilda-McKinley o Sunnyvale-Iowa o Sunnyvale-Washington	Downtown Traffic DPW			On hold pending transfer of ownership of Town Center.		On-Hold
8	Washington Avenue/Mathilda Avenue Intersection Widening	Downtown Traffic DPW			A cost sharing; reimbursement agreement to be negotiated with the Receiver and/or new owner.		On-Hold

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9	Update of Standard Specifications, Details and Design Criteria	Eng-PAS DPW	CSG		Working on revisions to the General Provisions, Technical Specifications, Standard Details, and Design Criteria. Draft general provisions under review, Comments due 1/25/13.	Review draft submittal.	04-Design
10	Community Center Comprehensive Infrastructure Phase I Project: Evaluation & Environmental; Phase II Design and Construction	Facilities DPW	GHD		Draft RFP in review by PAS.	RFP to be issued for design/construction services.	01-Scoping
11	Raynor Park/Lakewood Library Branch	Library & Community Service			Raynor Activity Center parcel sale underway.		Monitor
12	Sun Pods Electrical Vehicle Charging Station	Nova			Complete and in operation.		07-Close out
13	Playground Equipment Replacement - Las Palmas Park	Parks & Recreation DPW			Scope project		01-Scoping
14	Theater Lighting & Sound Replacement	Parks & Recreation DPW			RFP in Purchasing queue.	Negotiate contract and award.	02-RFP
15	Morse Park- Park	Parks & Recreation DPW	SSA(Arc) ESA(Env) EKI (Rem.)		Designer incorporating 90% comments.	Finalize 99% and 100% plans and specs bid package and then advertise for construction.	04-Design
16	Morse Park Soil Remediation	Parks & Recreation DPW	SSA(Arc) ESA(Env) EKI (Rem.)	Evans Brothers \$719,602	On-site construction is 98% complete.	Project closeout.	06- Constr.

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17	Playground Equipment Replacement - Serra Park	Parks & Recreation DPW	Hill Assoc	Brenemen Inc. \$149,900	Recorded		08-Complete
18	Orchard Gardens Park Expansion	Parks & Recreation/ Facilities DPW			Draft SOW.		01-Scoping
19	Park Buildings - Rehabilitation: Renovation/upgrade: Murphy Park Building	Parks & Recreation/ Facilities DPW	Noll & Tam		90% plans being prepared by architect.		04-Design
20	Storm Pump Station Number 2 Rehabilitation (Design)	Sewer/Storm Wastewater ESD	Schaff & Wheeler		Design underway. 30% design memo under review. Comment due 1/29/13.	Coordinate the project with the County.	04-Design
21	Replacement/Rehabilitation of Sewer Pipes/Sewer Main 2012 Phase 2	Sewer/Storm Wastewater ESD	HMM		Design underway. Divide project into Phase 2A and Phase 2B.	90% submittal due 1/23/13 for Phase 2A.	04-Design
22	Sewer Lift Stations Rebuild- Kifer, Sunken Gardens, Baylands and Arques	Sewer/Storm Wastewater ESD	HSE		Kickoff meeting held. Design in progress.		04-Design
23	Sanitary Sewer Collection System Master Plan (Study)	Sewer/Storm Wastewater ESD	IEC		Consultant is preparing technical memos and is setting up the GIS database. Tech memo #8 second draft under review. Comments due 1/23/13.	Final tech memos, survey, and set up flow monitoring.	04-Design
24	Replacement/Rehabilitation of Sewer Pipes/Sewer Main 2012	Sewer/Storm Wastewater ESD	West Yost	KJ Woods \$2,678,000	Preconstruction meeting scheduled on 1/29/13.	Start construction.	06-Constr.

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25	Replacement/Rehabilitation of Sanitary Manholes (Annual)	Sewer/Storm Wastewater ESD	In house	NorCal Pipelines \$144,535	Construction is complete.	Project closeout.	07-Close out
26	SMaRT Station Office Addition	Solid Waste ESD	Krong		100% Submittal review.	Final approval.	04-Design
27	Landfill Gas Flare and Blowers Replacement	Solid Waste ESD	Golder	RJ Gordon Construction \$648,765	Submittal review	Start construction.	06- Constr.
28	Traffic Signal Construction/ Modification at Duane/Britton	Traffic DPW			\$200k is allotted to 825340-Caribbean.	Traffic reviewing SOW.	01-Scoping
29	Calabazas Creek Bridge at Old Mt. View-Alviso Rd <b>GRANT FUNDED</b>	Traffic DPW			In queue with Purchasing.	Advertise RFP for consultant.	01-Scoping
30	Evaluation of Bridges and Levees	Traffic DPW			Finalizing SOW.	Advertise.	01-Scoping
31	Safe Route to School and Neighborhood Guided Bike Routes- California Federal Safe Routes to School (SRTS) program) <b>GRANT FUNDED</b>	Traffic DPW			Prepare Technical Memo for Caltrans. Purchase requisition completed.	Publish RFP.	02-RFP
32	Traffic Signal Hardware and Wiring- 1. Arques/Oakmead 2. Homestead/Hollenbeck 3. Mathilda /Olive 4. Homestead/Albarta	Traffic DPW			Interviews scheduled for week of 1/14/13.	Select consultant and award design contract.	03- ConsSel

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33	Repaint Street Light Poles	Traffic DPW	In House		Assist Streets Division with preparing bid documents.	Edit project info sheet to combine future year's funding.	04-Design
34	Pavement Rehabilitation (Annual) FY12/13  Combined with 829230 (infrastructure Investment FY 12/13)	Traffic DPW	CSG		Working on 60% submittal.	90% submittal.	04-Design
35	Pavement System Maintenance Study	Traffic DPW	Nichols		Study kickoff meeting on 1/14/13.	Begin study.	04-Design
36	Fair Oaks Avenue Overhead Bridge / Caltrain (Caltrans funded)	Traffic DPW	BCA		Preliminary design and environmental study underway.	Initial stakeholder meeting to be held in 2013.	04-Design
37	Underground Overhead Utilities- at Fair Oaks	Traffic DPW	Bellecci  PG&E		Coordinate for panel conversion. PG&E is preparing design to start.	PG&E design kickoff.	04-Design
38	Hendy Street Improvements - Between Sunnyvale Ave and Fair Oaks Bridge <b>GRANT FUNDED</b>	Traffic DPW	Bellecci		95% review comments returned to designer.	99% PS&E due in February.	04-Design
39	Infrastructure Investment FY12/13 (accelerate street repairs to return the PCI to a level of 80)  Combined with 825290, Pavement Rehab (Annual), FY12/13	Traffic DPW	CSG		Working on 60% submittal.	90% submittal.	04-Design
40	Traffic Signal at Bernardo and Remington <b>GRANT FUNDED (HSIP)</b>	Traffic DPW	TJKM		90% design submittal.	90% design submittal review.	04-Design

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41	Downtown Streetscape Improvements Phase II: Extend beyond Sunnyvale Avenue. <b>GRANT FUNDED</b>	Traffic DPW	HMH		90% submittal due.	Finalize design. Set up community meeting.	04-Design
42	Duane Ave. Bicycle Lanes	Traffic DPW	In House		In-house design by traffic. Coordinate with Duane/Britton new traffic signal project.		04-Design
43	Routine Resurfacing of City Street- Slurry Seal 2013 820130, 828030 and 829230	Traffic DPW	In House		Specs sent to Purchasing for advertising.	Advertise.	05-Adv
44	Sunnyvale Avenue/Old San Francisco Road Left Turn/Signalization Project <b>GRANT FUNDED (STP/CMAQ)</b>	Traffic DPW	BKF		Bids opened on 1/9/13.	Award construction contract.	05-Adv
45	Sidewalk, Curb and Gutter Replacement Combined with 828160/ 900872	Traffic DPW	In House		Process project for advertising.		05-Adv
46	Residential and School Area Sidewalks <b>GRANT FUNDED (SR2S - State)</b>	Traffic DPW	TY LIN	Spenco \$686,500	Construction started on 1/10/13.	Complete construction.	06- Constr.
47	Concrete Construction Combine with 829400 and 900872	Traffic DPW	In House	Spenco \$836,490	Construction started on 1/29/13.	Complete construction.	06- Constr.
48	Light Emitting Diode (LED) Streetlight Retrofit	Traffic DPW	City of Sunnyvale	Team Econolite \$1,442,065	Light installation is complete.	PG&E reimbursement request.	06- Constr.

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49	Future Traffic Signal Construction/Modification  Mathilda/Caribbean at Twin Creeks.  Combined with 825340 Street Light Conduit.	Traffic DPW	Ty Lin	Terry Hansen Electric \$305,000	Construction started on 1/9/13.	Complete construction.	06-Constr.
50	Street Lights Conduit Replacement - Caribbean: 2011-2012  Combined with 816000	Traffic DPW	Ty Lin	Terry Hansen Electric \$305,000	Construction started 1/9/13.	Complete construction.	06-Constr.
51	Tasman/Fair Oaks Area Streetscape and Sense of Place - Pedestrian & Bicycle Circulation Plan Improvement Phase 2 <b>Grant Funded</b>	Traffic DPW	Kier & Wright	Golden Bay Construction \$210,141	Construction is nearly complete.	Asphalt stamped crosswalks will be completed when weather permits.	06-Constr.
52	Infrastructure Investment FY 11/12 (accelerate street repairs to return the PCI to a level of 80)  Pavement Rehab Phase 2 at Evelyn and Hollenbeck Avenues, and Rehab of Maria Lane from ECR to Wolfe	Traffic DPW	CSG	Top Grade \$2,309,785	Construction is complete.	Punchlist and closeout.	06-Constr.
53	Mathilda Avenue Railroad Overpass Improvements	Traffic DPW	Mark Thomas Company	RGW \$16M	Project closeout.	Review of claim.	07- Close out
54	Traffic Signal Hardware and Wiring- at Fair Oaks & Wolfe	Traffic DPW	Kimley-Horn & Assoc	Prism Engineering Inc. \$411K	Recorded		08-Complete
55	Pavement Rehabilitation (Annual) FY 11/12 - at Remington	Traffic DPW	HMH	Interstate Paving \$432,000	Recorded		08-Complete
56	Study Issue: Downtown Parking and Maintenance Management Program	Traffic DPW	Walker		Complete. Create new project.	Develop CIP for parking meters.	08-Complete

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57	Pastoria Avenue Bicycle Lanes	Traffic DPW			New Project- Grant funded from BAAQMD via VTA		Monitor
58	West Channel Trail Conceptual Design	Traffic DPW			New Project- Grant funded from VTA		Monitor
59	Sunnyvale East Channel Trail (JWC Greenbelt to Tasman Drive)	Traffic DPW			<b>Grant Funded.</b> Design E-76 obtained. PE budget = \$120,000 Project on HOLD until SCVWD floodwall construction (2014)		On-Hold
60	Storm System Trash Capture Devices	Water ESD			SOW review by City Engineer.	Advertise RFP.	01-Scoping
61	Recycled Water Inter-connect Santa Clara	Water ESD			Design will commence after completion of recycling water master plan.		01-Scoping
62	Central Water Plant Building Improvements (Study) <b>Combined with 825471 New Well Feasibility Study</b>	Water ESD	HSE		Modeling underway.	Design proceeding.	04-Design
63	City-wide Water Line Replacement (Annual) - with Bond funds and FY12/13 Budget- Phase 2	Water ESD	HSE		Bid documents received on 1/22/13. Proceed with advertising.	Advertise.	04-Design
64	Rehabilitation of Cathodic Protection on RW System	Water ESD	Corpro		Identification of power sources underway.	60% plans due 1/18/13.	04-Design

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65	Potable Water System Design Study	Water ESD	HSE		Modeling underway.	Design proceeding.	04-Design
66	Replacement of Water/Sewer Supervisory Control System (SCADA) Part 2. Hardware and Control System	Water ESD	Carollo Engineers	ggs \$458,820	Preconstruction meeting held on 1/24/13.	Start construction.	06- Constr.
67	City-wide Water Line Replacement (Annual) - with Bond funds and FY12/13 Budget- Phase 1	Water ESD	Bellecci	KJ Woods \$4,688,000	Construction is 10% complete.		06- Constr.
68	Raynor Well Rehabilitation	Water ESD	Lee & Ro	Blocka Constr. \$306,500.	Construction is 95% complete.		06- Constr.
69	Wright Ave Water Plant Electrical and Mechanical	Water ESD	Hydro Science	Blocka Constr. \$1,133,600	Site construction began on 1/7/13.	Complete construction.	06-Constr.
70	Construction of a New Water Pollution Control Plant -Program Manager	WPCP Wastewater ESD			Proposals were rejected.	Readvertise after selection of Master Plan / Primaries Consultant	01-Scoping
71	Master Plan, Standards, Site Planning & CEQA Combined with 824771  Primary Sedimentation Basin Renovation Design	WPCP Wastewater ESD			Consultant interviews and selection in process.	Negotiate contract.	02-RFP
72	Commissioning for Rehabilitations of Digesters 1 & 2	WPCP Wastewater ESD			City is finalizing the negotiations with the apparent top-ranked firm.	Award and execute design contract.	03- ConslSel

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73	Liquid Chlorine Conversion	WPCP Wastewater ESD			City is awaiting negotiations with apparent top-ranked firm.	Award and execute design contract.	03- ConslSel
74	Rehabilitation of Digesters (1 & 2)	WPCP Wastewater ESD	Kennedy Jenks		99% comments are being addressed.	Review and finalize bid set.	04-Design
75	Air Flotation Tank Rehabilitation (Tanks 1 & 4)	WPCP Wastewater ESD	RMC		Consultant is incorporating the collector drive replacement for AFT#4 into design since it recently failed.	Review and submit final bid package.	04-Design
76	Air Flotation Tank Rehabilitation (Tanks 2 & 3)	WPCP Wastewater ESD	RMC Water & Environment	Monterey Mechanical \$1,522,000	Recorded		08-Complete
77	Sulfur Dioxide (SO2) Equipment Replacement	WPCP Wastewater ESD	RMC	Pacific Infrastructure \$396,000	Recorded		08-Complete
78	Emergency Bypass Pumping- Alternate Primary Effluent Line	WPCP Wastewater ESD	RMC		On hold pending scope revision by ESD.		On-Hold
79	Public Safety Building Roofs (6 Fire Stations)				Scoping underway.		01-Scoping