

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	Status	Next	Current Status
1	Concrete Sidewalk, Curb, Gutter and Driveway Approach - 2010/2011	Comm Develop	Construction completed on 11/23/11.		8- Warrnt
2	ADA Curb Retrofit (CDBG) 2011	Comm Develop- CDBG	Construction completed 10/7/11.		8- Warrnt
3	Sidewalk Replacement - Grant Funded (CDBG)	Comm Develop- CDBG	Construction completed on 5/16/12.	Process change orders and closeout.	7-Closeout
4	Downtown Murphy Avenue Streetscape Revitalization	Downtown DPW	Funds are carried over for art work and for miscellaneous maintenance work. RFP for artwork advertised.		8- Warrnt
5	Town Center Site Investigation/Remediation of Hazmat	Downtown DPW	On hold pending transfer of ownership of Town Center.		9- Monitor
6	Town Center Construction - Public Works Services	Downtown DPW	On hold pending transfer of ownership of Town Center.		9- Monitor
7	Town Center/ Target Public Improvements	Downtown DPW	Payment of final invoice is pending transfer of ownership of Town Center.		9- Monitor
8	Downtown Streetscape Improvements - Phase 1 Sunnyvale Avenue	Downtown Traffic DPW	Construction 90% complete.		6- Constr.
9	Sunnyvale Avenue Median from Iowa to Washington	Downtown Traffic DPW	Cost sharing agreement is pending.		9- Monitor

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10	Town Center Traffic Signal Modifications o Mathilda-Iowa o Mathilda-McKinley o Sunnyvale-Iowa o Sunnyvale-Washington	Downtown Traffic DPW	Cost sharing agreement is pending.		9- Monitor
11	Washington Avenue/Mathilda Avenue Intersection Widening	Downtown Traffic DPW	Cost sharing agreement is pending.		9- Monitor
12	Downtown Way finding and Gateways	Downtown Traffic DPW	On hold pending transfer of ownership of Town Center.		9- Monitor
13	Update of Standard Specifications, Details and Design Criteria	Eng-PAS DPW	Working on revisions to the General Provisions, Technical Specifications, Standard Details, and Design Criteria.	On hold until start of FY12-13.	4-Design
14	Park Buildings - Rehabilitation: Renovation/upgrade: Murphy Park Building	Facilities DPW	Approval of final schematic design is in progress.	Prepare final plans and bid documents.	4-Design
15	Park Building HVAC Upgrades.	Facilities DPW	Combine SOW with Park Buildings - Roof Repair and Replacement Budget is not sufficient to initiate a project. Suspend design until budget scope/fund is revised.	Prepare RFP. Request budget once cost is known.	Future FY12-13

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16	Public Safety Buildings - Roofs- Phase A	Facilities DPW	Construction completed on 1/26/12.	Deliverables and Closeout	8- Warrnt
17	Public Safety Buildings - HVAC	Facilities DPW	Construction completed on 1/26/12.	Deliverables and Closeout	8- Warrnt
18	Public Safety Buildings- Roofs - Phase B	Facilities DPW	Construction completed on 4/17/12.	Process Change Orders and Closeout.	7-Closeout
19	Community Center Buildings - HVAC - Performance Art Center	Facilities DPW	Construction completed.		8- Warrnt
20	Community Center Comprehensive Infrastructure Phase I Project: Evaluation & Environmental	Facilities DPW	Final evaluation report received 4/20/12.	Staff to prioritize projects and determine SOW for construction based on available budget.	4-Design
21	Park Buildings - Roof Repair and Replacement combined with Park Building: HVAC Upgrades	Facilities DPW	RFP delayed due to lack of funds for HVAC units.	Redefine SOW with customer.	9-Monitor
22	Community Center Buildings - Roof replacement	Facilities DPW	Warranty Work-Project Closeout.		8- Warrnt
23	Sun Pods Electrical Vehicle Charging Station	Nova	Design work is complete and equipment has been delivered to the site.	Review options for having the electrical performed by a combination of City staff/PO contractors.	5- Adv Bid Open
24	Morse Park- Park	Parks DPW	60% plans comments received. Working with LCS staff regarding artwork. Meeting with SSA held on 6/6/12.	90% plans due.	4-Design

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25	Morse Park -Fair Oaks Industrial Park Demolition	Parks DPW	Construction Complete.	Record Notice of Completion.	8- Warrrt
26	Tennis Center Courts Rehab	Parks DPW	Construction completed on 6/22/12.	Project closeout.	7-Closeout
27	Morse Park Soil Remediation	Parks DPW	Construction contract awarded on 6/19/12.	Schedule pre-con.	6- Constr.
28	Playground Equipment Replacement - Serra Park, Las Palmas Park	Parks DPW	Construction underway.		6- Constr.
29	Swim Pools Infrastructure- Columbia Middle School Relining	Parks DPW	Needed relining at Columbia is not included in the scope of work. Project scoping needs to be changed and approved by City Council prior to proceeding.		9-Monitor
30	Storm Pump Station Number 2 Rehabilitation (Design)	Sewer/ Storm ESD	A purchase requisition has been submitted to purchasing for design by Schaaf & Wheeler.	Obtain Council approval and execute contract.	4-Design
31	Replacement/Rehabilitation of Sewer Pipes/Sewer Main 2012	Sewer/ Storm ESD	CCTV underway. Design started.	30% submittal due first week of July.	4-Design
32	Replacement/Rehabilitation of Sewer Pipes/Sewer Main Lining at Bidwell/Carson/Piedra	Sewer/ Storm ESD	Construction completed on 12/21/11.		8- Warrrt
33	Replacement/Rehabilitation of Sewer Pipes- City Wide Sewer Main Replacement 2010	Sewer/ Storm ESD	Construction completed on 6/24/11.		8- Warrrt

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34	Replacement/Rehabilitation of Sewer Pipes - Sewer Main Lining at Borregas Avenue	Sewer/ Storm ESD	Construction completed.	Closeout.	7-Closeout
35	Replacement/Rehabilitation of Sewer Pipes/City Wide Sewer Main Replacement 2011	Sewer/ Storm ESD	Construction completed.	Closeout.	7-Closeout
36	Wastewater Collection System Master Plan (Study)	Sewer/ Storm ESD	Consultant is preparing GIS for a pilot area. Survey crew is gathering information on manholes and benchmarks.	Consultant will finalize pilot area and complete survey work.	4-Design
37	Sewer Lift Stations Rebuild- Kifer, Sunken Gardens, Baylands and Arques	Sewer/ Storm ESD	Design project will include all stations. Combine future years budgets to perform one project. An RTC will be required.	Advertise RFP.	1-Scoping
38	Replacement/Rehabilitation of Sewer Pipes/Sewer Main 2012 Phase 2	Sewer/ Storm ESD	Negotiating design contract with the consultant.	Council award and begin design.	1-Scoping
39	Replacement/Rehabilitation of Sanitary Manholes (Annual)	Sewer/ Storm ESD	Proceed with project. Review of 90% submittal in progress.	100% submittal.	4-Design
40	Landfill Gas Flare and Blowers Replacement	Solid Waste ESD	90% plan review meeting held. Consultant is responding to comments.	Finalize plans and specs.	4-Design
41	SMaRT Station Office Addition	Solid Waste ESD	99% submittal pending.	Final comments and approval.	4-Design
42	SMaRT Station Equipment Replacement	Solid Waste ESD	Construction completed on 6/15/12		7-Closeout

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43	Future Traffic Signal Construction/Modification Mathilda/Caribbean at Twin Creeks. Combine with 825340 Street Light Conduit.	Traffic DPW	100% comments returned to consultant.	Approval of final plans and bid documents.	4-Design
44	Street Lights Conduit Replacement - Caribbean: 2011-2012	Traffic DPW	100% design review comments returned to consultant.	Approval of final plans and bid documents.	4-Design
45	Downtown Streetscape Improvements Phase II: Extend beyond Sunnyvale Avenue. GRANT FUNDED	Traffic DPW	95% design review being incorporated by designer. "Approved for construction" funding letter received from Caltrans.	Finalize design.	4-Design
46	Tasman/Fair Oaks Area Streetscape and Sense of Place - Pedestrian & Bicycle Circulation Plan Improvement Phase 2 Grant Funded	Traffic DPW	Advertised for construction.	Open bids and award.	5- Adv Bid Open
47	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 Avenue.	Traffic DPW	Advertised for construction.	Open bids and award.	5- Adv Bid Open

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48	Light Emitting Diode (LED) Streetlight Retrofit	Traffic DPW	All fixtures under base bid installed. Placement of additional fixtures to follow PG&E's rebate.	Council report to appropriate funds from PG&E rebate.	6- Constr.
49	Evaluation of Bridges and levees	Traffic DPW	Begin evaluation in FY12/13.		1-Scoping
50	Underground Overhead Utilities- at Fair Oaks	Traffic DPW	Bellecci preparing base map for PG&E.	Project design by PG&E.	1-Scoping
51	Concrete Construction	Traffic DPW	Combine with FY12/13 project.	Complete bid docs and advertise for construction.	4-Design
52	Hendy Street Improvements - Between Sunnyvale Ave and Fair Oaks Bridge GRANT FUNDED	Traffic DPW	Conditional NEPA issued. Revise E-76 package per Caltrans.	Revise plans to include parallel parking configuration.	4-Design
53	Mathilda Avenue Railroad Overpass Improvements	Traffic DPW	Construction 98% complete.	Complete final inspection and punch list work.	6- Constr.
54	Annual Slurry Seal of City Streets	Traffic DPW	Construction completed on 6/18/12.		7-Closeout
55	Pavement Rehabilitation (Annual) FY 11/12 at Remington	Traffic DPW	Construction underway.		6- Constr.
56	Residential and School Area Sidewalks GRANT FUNDED (SR2S - State)	Traffic DPW	Design 99% complete.	Complete bid docs and advertise for construction.	4-Design
57	Sunnyvale Avenue/Old San Francisco Road Left Turn/Signalization Project GRAND FUNDED (STP/CMAQ)	Traffic DPW	Design in progress.	Complete bid docs and advertise for construction.	4-Design

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58	Calabazas Creek Bridge at Old Mt. View- Alviso Rd GRANT FUNDED	Traffic DPW	E-76 for PE approved. SOW for consultant selection started. RTC for Co-op to City Council 7/17/12, Santa Clara Council 7/10/12	Advertise RFP.	1-Scoping
59	Traffic Signal Hardware and Wiring- at Fair Oaks & Wolfe	Traffic DPW	Final inspection held. Punch list issued.	Project closeout.	6- Constr.
60	Traffic Signal Construction/ Modification at Duane/Britton	Traffic DPW	Finalize scope of work.	Traffic to perform Duane Ave. bike lane study in fall.	1-Scoping
61	Safe Route to School and Neighborhood Guided Bike Routes- California Federal Safe Routes to School (SRTS) program) GRANT FUNDED	Traffic DPW	Finalize SOW and prepare PES form.	Submit field review form to Caltrans by 9/1/12. Publish RFP.	1-Scoping
62	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	Finalizing SOW.	Advertise for consultant proposals.	1-Scoping
63	Sidewalk, Curb and Gutter Replacement	Traffic DPW	FY12/13 project. Begin scoping.		1-Scoping
64	Mary Avenue Extension Design	Traffic DPW	Grand funded. RFP for Env. Consultant advertised.		9- Monitor

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65	Fair Oaks Avenue Overhead Bridge / Caltrain (Caltrans funded)	Traffic DPW	Grant Funded- E-76 for design obtained. Caltrans auditing the design proposal. Price negotiation with consultant underway.	Council award and begin design.	3-ConsSel
66	Sunnyvale East Channel Trail (JWC Greenbelt to Tasman Drive)	Traffic DPW	Grant Funded. Design E-76 obtained. Project on HOLD until SCVWD floodwall construction (2014)		On Hold
67	Pastoria Avenue Bicycle Lanes	Traffic DPW	New Project- Grant funded from BAAQMD via VTA		9- Monitor
68	West Channel Trail Conceptual Design	Traffic DPW	New Project- Grant funded from VTA		9- Monitor
69	Mathilda Avenue Caltrain Overpass Parking Access	Traffic DPW	On hold. Consider after completion of the Mathilda Bridge Project.	Monitor.	9- Monitor
70	Underground Overhead Utilities- at Homestead Road	Traffic DPW	Preliminary boundary of the UUD was prepared in 2010. Need to form UUD for Council approval in 2013.	Notify public for public hearing. Schedule to form UUD in late 2012 or 2013.	9- Monitor
71	Traffic Signal at Bernardo and Remington GRANT FUNDED (HSIP)	Traffic DPW	Pursue discussions with Caltrans re. cultural resources.	30% design submittal.	4-Design

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72	Traffic Signal Hardware and Wiring- Fair Oaks/California Arques/Oakmead Mary/The Dalles Homestead/Hollenbeck	Traffic DPW	Refine SOW. Awaiting direction on project scope from Traffic.	Advertise for consultant proposals.	1-Scoping
73	Pavement Rehab (Annual), FY12/13 Combine with 829230 (infrastructure Investment FY 12/13)	Traffic DPW	Revise SOW for 825290 to include locations for this project. Finalizing SOW.	Advertise for consultant proposals.	1-Scoping
74	Underground Overhead Utilities- at Wolfe Road	Traffic DPW	Rule 20A fund cost estimate is \$7.2 M by PG&E. Base map will be required by PG&E.	Design begins 7/1/13.	9- Monitor
75	Wright Ave Water Plant Electrical and Mechanical	Water ESD	Additional design of altitude valve relocation underway.	Complete bid docs and advertise.	4-Design
76	City-wide Water Line Replacement (Annual) - with Bond funds and FY12/13 Budget- Phase 2	Water ESD	City & Hydro Science reviewed and negotiated the proposal.	Council approval.	3-ConsSel

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77	Replacement of Water/Sewer Supervisory Control System (SCADA) Part 2. Hardware and Control System	Water ESD	Comments for one RFP to include server purchase, software selection, and systems integration sent to designer. Include control room mods in this RFP.	Finalize system integrator RFP and advertise.	4-Design
78	City-wide Water Line Replacement (Annual) -Water Mains Replacement & Extension at Ferndale & California.	Water ESD	Construction completed on 3/14/12.		8- Warrnt
79	Raynor Well Rehabilitation	Water ESD	Construction underway.		6- Constr.
80	Exterior Painting of Water Tanks: FY11/12/13 -design for 3 smaller tanks at Hamilton ON HOLD	Water ESD	Defer construction in order to perform water line work. \$1,007,007 defunded from FY11/12 & FY12/13. Add San Lucar top panel & roof to SOW.	Perform study for all water plants.	9- Monitor
81	City-wide Water Line Replacement (Annual) - with Bond funds and FY12/13 Budget	Water ESD	Design underway.	60% design submittal on 7/2/12.	4-Design
82	Rehabilitation of Cathodic Protection on RW System	Water ESD	Final scoping in progress.	Advertise RFP.	1-Scoping
83	Rehab of two water wells (Serra and Westmoor) Combine with Phase 2 Water Master Plan	Water ESD	Final scoping in progress.	Advertise RFP.	1-Scoping

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84	New Well Feasibility (Study), phase 2 water master plan. Combined with 825221- Central Water Plant Bldg Study and 829050 - Rehab of 2 Water Wells (2012-13FY)	Water ESD	Final scoping in progress.	Advertise RFP.	1-Scoping
85	Central Water Plant Building Improvements (Study) Combined with 825471 New Well Feasibility Study	Water ESD	Include in Water Utility Master Plan Phase 2.		1-Scoping
86	Recycled Water Master plan	Water ESD	Not a capital project- expensed from an operating budget.		9- Monitor
87	Wolfe/Evelyn Plant Mechanical Reconstruction Combined with 825251 Mary/Carson Water Plant Mechanical Reconstruction	Water ESD	On hold.		9-Monitor
88	Interior Coating of Water Tanks (Annual) - Mary/Carson tank 1	Water ESD	On hold.		9-Monitor
89	Mary/Carson Water Plant Mechanical Reconstruction Combine with 825391 Wolfe/Evelyn Water Plant Mechanical Reconstruction	Water ESD	On hold.		9-Monitor

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90	Additional recycled water lines- Connect recycled water to City of Santa Clara to import water	Water ESD	Staff Project Budget Developed.	Get Project approval from City Council.	9- Monitor
91	Liquid Chlorine Conversion	WPCP ESD	\$1.6M budget approved in RTC 12-057. Scoping.	Advertise for RFP.	1-Scoping
92	Air Flotation Tank Rehabilitation (Tanks 1 & 4)	WPCP ESD	Additional scope to re-package the design documents is on the 6/19 agenda.	Obtain Council approval and issue NTP.	4-Design
93	Emergency Levee Repair (PO)	WPCP ESD	Construction completed on 6/27/12.	Project closeout.	7-Closeout
94	Replacement of Temporary Buildings at the WPCP	WPCP ESD	Construction completed on 9/30/11.		8- Warrnt
95	Air Flotation Tank Rehabilitation (Tanks 2& 3)	WPCP ESD	Construction underway.		6- Constr.
96	Rehabilitation of Digesters (1 & 2)	WPCP ESD	Design technical memo comments are being addressed and 30% design is being reviewed.	Finalize Design Technical Memo and submit 60% design.	4-Design
97	Sulfur Dioxide (SO2) Equipment Replacement	WPCP ESD	Final inspection pending.	Project closeout.	6- Constr.
98	Primary Sedimentation Basin Renovation Design	WPCP ESD	Finalize scope of work.	Advertise for RFP.	1-Scoping
99	Construction of a New Water Pollution Control Plant - Master Plan, Standards, Site Planning & CEQA	WPCP ESD	Finalize scope of work.	Advertise for RFP.	1-Scoping

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100	Emergency Bypass Pumping- Alternate Primary Effluent Line	WPCP ESD	Project is on hold.		9- Monitor
101	Pond Sediment Removal	WPCP ESD	Project turned over to ESD.	Continue work as maintenance contract.	9-Monitor
102	Construction of a New Water Pollution Control Plant -Program Manager	WPCP ESD	Proposals have been reviewed.	Finalize selection and negotiate contract.	3-ConsSel