A G E N D A

Meeting of the
Scotts Valley City Council
and the
Scotts Valley Public Financing Authority

Date: April 5, 2017
Time: 6:00 pm

CITY OF SCOTTS VALLEY	**MEETING LOCATION**	**POSTING**: The agenda was
1 Civic Center Drive Scotts Valley, CA 95066 (831) 440-5602	City Council Chambers 1 Civic Center Drive Scotts Valley, CA 95066	posted on 3-31-17 at City Hall, SV Senior Center, SV Library and on the Internet at www.scottsvalley.org.

Elected Officials	**City Staff Members**
Randy Johnson, Mayor	Jenny Haruyama, City Manager
Jim Reed, Vice Mayor	Kirsten Powell, City Attorney
Stephany E. Aguilar, Council Member	Taylor Bateman, Acting Community Development Dir
Jack Dilles, Council Member	Scott Hamby, Public Works Director
Donna Lind, Council Member	Steve Walpole, Interim Chief of Police
	Tracy Ferrara, City Clerk

Notice regarding City Council Meetings:
The City Council meets regularly on the 1st and 3rd Wednesday of each month at 6:00 pm in the City Hall Council Chambers located at 1 Civic Center Drive, Scotts Valley, CA 95066.

Agenda and Agenda Packet Materials:
The City Council agenda and the complete agenda packet are available for review by 5:00 pm the Friday before the Wednesday meeting on the Internet at the City's website: www.scottsvalley.org and in the lobby of City Hall at 1 Civic Center Drive, Scotts Valley, CA. Pursuant to Government Code §54957.5, materials related to an agenda item, submitted after distribution of the agenda packet, are available for public inspection in the lobby of City Hall during normal business hours, Monday-Friday, 8am-12 pm and 1-5 pm. In accordance with AB 1344, such documents will be posted on the City's website at www.scottsvalley.org.

Televised Meetings:
City Council meetings are cablecast "Live" on Community Television of Santa Cruz County on Comcast Channel 25.

CALL TO ORDER 6:00 p.m.

PLEDGE OF ALLEGIANCE and MOMENT OF SILENCE

ROLL CALL

COMMITTEE REPORTS
(Council members are appointed to committees which are either City committees or committees dealing with other jurisdictions. This portion of the agenda allows the committee member to present oral or written reports to the Council regarding their committee assignments. It also allows the Council to make comments and give the committee member direction, as required.)

CITY MANAGER REPORT

PUBLIC COMMENT TIME
(This is the opportunity for individuals to make and/or submit written or oral comments to the Council on any items within the purview of the Council, which are NOT part of the Agenda. No action on the item may be taken, but the Council may request the matter be placed on a future agenda.

ALTERATIONS TO CONSENT AGENDA
(Council can remove or add items to the Consent Agenda.)

CONSENT AGENDA
(The Consent Agenda is comprised of items which appear to be non-controversial. Persons wishing to speak on any items may do so raising their hand to be recognized by the Mayor.)

A. Approve City Council meeting minutes 3-15-17

B. Approve check register – 3-10-17, 3-20-17, 3-27-17

C. Approve a revenue and expenditure budget adjustment in the amount of $177,674 for library improvements

D. Approve a budget expenditure adjustment in the amount of $19,341 for HVAC units for 911 server room and authorize City Manager to enter into the attached proposal from KT Mechanical, Inc.

E. Authorize City Manager to execute the attached Agreement with the lowest bidder for the construction of the Pasatiempo Golf Course Secondary Effluent Diversion Project

F. Approve Resolution No. 1895.19 approving the intention to vacate and abandon Gaston Circle Offer of Dedication

G. Approve resolutions approving a second amendment of 1997 and 2003 supplemental lease, supplemental sublease, and assignment agreement and second amendment of 2013 supplemental lease, supplemental sublease, and 2013 assignment agreement as follows:
(1) Resolution No. 1926.1, City Council resolution approving second amendment of 1997 and 2003 supplemental lease, supplemental sublease, and assignment agreement;
(2) Resolution No. 1926.2, City Council resolution approving second amendment of 2013 supplemental lease, 2013 supplemental sublease, and 2013 assignment agreement;
(3) Resolution No. JPA-42.1, Public Financing Authority resolution approving second amendment of 1997 and 2003 supplemental lease, supplemental sublease, and assignment agreement; and
(4) Resolution No. JPA-42.2, Public Financing Authority resolution approving second amendment of 2013 supplemental lease, 2013 supplemental sublease, and 2013 assignment agreement.

ALTERATIONS TO REGULAR AGENDA
(Council can remove or add items to the Regular Agenda.)

REGULAR AGENDA
(Persons wishing to speak on any item may do so by raising their hand to be recognized by the Mayor.)

1. Tourism presentation by Maggie Ivy, CEO of the Santa Cruz County Conference and Visitors Council (Oral Presentation)

2. Presentation by Scotts Valley Water District regarding the formation of the Santa Margarita Groundwater Joint Powers Authority (Oral Presentation)

3. Consideration of five-year Capital Improvement Project and Capital Purchase Plan for FY 2017/18 TO FY2021/22 (Consultant Toler / Public Works Dir Hamby)

4. Policy Direction regarding Equipment Replacement Funding
(Consultant Toler / Public Works Dir Hamby)

5. Policy Direction regarding Long Term Obligations – Other Post Employment Benefits (OPEB) (Consultant Toler / City Manager Haruyama)

6. Future Council agenda items
(This portion of the Regular Agenda allows the Council to determine items to be placed on a future agenda and to choose a date, if so desired.)

ADJOURNMENT

The City of Scotts Valley does not discriminate against persons with disabilities. The City Council Chambers is an accessible facility. If you wish to attend a City Council meeting and require assistance such as sign language, a translator, or other special assistance or devices in order to attend and participate at the meeting, please call the City Clerk's office at (831) 440-5602 five to seven days in advance of the meeting to make arrangements for assistance. If you require the agenda of a City Council meeting be available in an alternative format consistent with a specific disability, please call the City Clerk's Office. The California State Relay Service (TTY/VCO/HCO to Voice: English 1-800-735-2929, Spanish 1-800-855-3000; or, Voice to TTY/VCO/HCO: English 1-800-735-2922, Spanish 1-800-855-3000), provides Telecommunications Devices for the Deaf and Disabled and will provide a link between the TDD caller and users of telephone equipment.

PROCEDURAL INFORMATION FOR THE PUBLIC

THE FOLLOWING IS THE PROCEDURE COUNCIL SHOULD TAKE IN APPROVAL OF A RESOLUTION:

1. Move the Resolution number for approval.
2. Second the motion.
3. Vote by body, a roll call vote is not required.

THE FOLLOWING IS THE PROCEDURE COUNCIL SHOULD TAKE IN INTRODUCTION/ADOPTION OF AN ORDINANCE:

1. Move the Ordinance number for introduction (or adoption).
2. Move the Ordinance be introduced by title only and waive the reading of the text.
3. Read the Ordinance title.
4. Second the motion.
5. Vote by body, a roll call vote is not required.

THE FOLLOWING IS THE PROCEDURE COUNCIL SHOULD TAKE IN PUBLIC COMMENT/PUBLIC HEARINGS:

Unless otherwise determined by the presiding officer of the meeting:

1. Three minutes allowed per individual to speak.
2. Five minutes allowed per individual representing a group of three or more.

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M I N U T E S

Meeting of the Scotts Valley City Council

Date: March 15, 2017

POSTING:
The agenda was posted on 3-10-17 at City Hall, the SV Senior Center, and the SV Library, by the City Clerk.

CALL TO ORDER 6:00 p.m.

PLEDGE OF ALLEGIANCE and **MOMENT OF SILENCE**

ROLL CALL

Present:	Mayor Johnson	City Manager Haruyama
	Vice Mayor Reed	City Attorney Powell
	Council Member Aguilar	Interim Police Chief Walpole
	Council Member Dilles	Public Wks Director Hamby
	Council Member Lind	Acting Community Development Director Bateman
		City Clerk Ferrara

COMMITTEE REPORTS

CM Dilles reported that he attended the Integrated Waste Management Task Force meeting where they discussed several items, including: (1) A request for proposals for contracting out directly with a wood and waste recycler, instead of through Green Waste; (2) The City of Santa Cruz has a bid out to handle food waste processing for commercial businesses; (3) The Marina facility, where all waste currently goes, is talking about serving their closest jurisdictions first due to their capacity. He stated that Marina is interested in entering into longer term contracts in order to plan for needed expansion; and (4) The County is close to finalizing their 10 year contract with Green Waste.

CM Aguilar reported that she attended the Homeless Governance Study Committee meeting with the City Manager. She stated that the purpose of this Committee is to coordinate the governance of homeless issues in the cities and county, system integration with various programs that are currently offered, access to mainstream resources, and to look at cost savings and cost sharing.

CM Aguilar reported that the AMBAG Board of Directors met and reviewed the overall transportation work program for the region. She stated that the Board reviewed the AMBAG line of credit process and updated it. The Board also received a flyer on the open houses that AMBAG will be holding to see what the Monterey Bay Area will look like in 2040, which estimates that there will be an additional 120,000 people, 43,000 new homes, and 57,000 new jobs by 2040. She stated that the open house in Santa Cruz County will be held on Monday, April 10, at the Watsonville Civic Center Community Room from 6:00 to 7:30 pm.

CM Lind reported that she attended the Santa Cruz Metropolitan Transit District Budget Committee meeting, where they are reviewing and working with a proposed three year plan to address several issues, including the need to replace 60 buses, and the lack of adequate reserves, which impacts their ability to apply for grants.

CM Lind reported that she attended a meeting with the Community Theater group to discuss fundraising for the community theater and get the word out on their progress.

CM Lind reported that the Santa Margarita Groundwater Sustainability Agency has another meeting planned for April 19 from 4:00 to 6:00 pm at the Scotts Valley Water District.

Mayor Johnson reported that he and Vice Mayor Reed, as a part of the Town Center Subcommittee, met with principal developers for commercial and residential to discuss the specific plan, fees, impediments, and opportunities for the development.

Mayor Johnson reported that the Santa Cruz County Regional Transportation Commission met and discussed Measure D funds.

CITY MANAGER REPORT

Police

Officer Chris Culwell will be retiring from the Scotts Valley Police Department at the end of March after serving with the City full-time for the past 15 years. During his career at the City, he served as a Peer Counselor, a Field Training Officer, and most recently was the School Resource Officer. We will all miss Officer Culwell's smile around the City and wish him well in his future endeavors.

The Police Department has hired a new Emergency Dispatch Clerk I, Kiara Jacobsen, who will begin work with the City on March 30, 2017.

PUBLIC COMMENT

Gary Richard Arnold expressed concerns about actions taken by AMBAG recently.

ALTERATIONS TO
CONSENT AGENDA

M/S: Reed/Aguilar
To approve the Consent Agenda.
Carried 5/0 (AYES: Aguilar, Dilles, Johnson, Lind, Reed)

Consent Agenda:

A. Approve City Council meeting minutes 2-15-17, 3-1-17
B. Approve check register - 2-27-17, 3-6-17

C. Approve vacation of sanitary sewer easements for 1440 Development:
   (1) Resolution No. 1895.16, APN 023-033-05 (Portion), 023-041-08 & -09 (Portion), 023-072-10 (Portion);
   (2) Resolution No. 1895.17, APN 023-033-05 (Portion, 023-041-08 & -09 (Portion), and 023-072-10 (Portion); and
   (3) Resolution No. 1895.18, APN 023-033-05 (Portion), 023-041-08 & -09 (Portion), and 023-072-10 (Portion)

D. Approve Resolution No. 1903.1 in support of SB 158 for Entry Level Commercial Driver Training

E. Approve Resolution No. 1929 in support of California Assembly Bill 1 (AB1 Frazier) and Senate Bill 1 (SB1 Beall) to increase State Public Transit Revenue

F. Approve a budget expenditure appropriation in the amount of $30,045 from Wastewater Fund 10 for a Wastewater and Capacity Fee Study

G. Approve budget expenditure adjustment in the amount of $152,010 from the Wastewater Capital Reserve Fund 12 and authorize City Manager to execute Task Order No. 2, Amendment 1 with Kennedy/Jenks Consultants

H. Approve request for non-collection of fees for Days of Wine and Wet Noses - Unconditional Love Animal Rescue Annual Event scheduled to be held at MacDorsa Park, on Saturday, April 22, 2017

I. Approve lot line adjustment between APN 022-314-07 (162) and APN 022-314-02 (163), 552 Bean Creek Road, Scotts Valley

ALTERATIONS TO REGULAR AGENDA

M/S: Aguilar/Reed
To approve the Regular Agenda.
Carried 5/0 (AYES: Aguilar, Dilles, Johnson, Lind, Reed)

REGULAR AGENDA

1. **General Plan status update and consideration of the formation of a General Plan Advisory Committee (GPAC)**

   CM Haruyama gave an introduction and overview of the presentation outline for the General Plan Update that will be presented by CDD Bateman and Bill Wiseman, City Consultant.

   CDD Bateman gave a General Plan overview on Powerpoint that included what the General Plan is, the State required General Plan elements, the organization of the General Plan, and tasks that need to be updated.

   Bill Wiseman, City Consultant, provided a Powerpoint presentation that include the progress to date on the General Plan, including the 2014-2023 Housing Element, a General Plan website, community fact sheets, and a community survey. He responded to questions from Council and stated that the next steps in the process include establishing a General Plan Advisory Committee (GPAC) and a tentative schedule for the General Plan.

CDD Bateman reviewed the Council action items that are required at tonight's meeting, which include adoption of a resolution forming the GPAC and the appointment of two Council Members to serve on the GPAC, and responded to questions from Council. He stated that the proposed GPAC will include the following: Two Council Members, the Planning Commission Chair, Parks & Recreation Commission Chair, Scotts Valley Water District Board Member, Scotts Valley Fire District Board Member, Scotts Valley Unified School District Board Member, Scotts Valley Chamber of Commerce Board Member, and three at-large community members who are residents of Scotts Valley, for a total of 11 representatives.

M/S: Lind/Aguilar
To approve Resolution No. 1930 approving the bylaws of the Scotts Valley General Plan Advisory Committee (GPAC) and establishing the GPAC.
Carried (AYES: Aguilar, Dilles, Johnson, Lind, Reed)

M/S: Lind/Reed
To approve the appointment of Mayor Johnson and Vice Mayor Reed to serve on the
Carried 4/1 (AYES: Aguilar, Dilles, Johnson, Lind, Reed; NOES: Aguilar)

2. **Future Council agenda items**

None.

ADJOURNMENT The meeting adjourned at 6:55 p.m.

Approved: ________________________________
Randy Johnson, Mayor

Attest:__________________________________
Tracy A. Ferrara, City Clerk

CONSENT AGENDA ITEM B
DATE: 4-5-2017

Report Selection:

RUN GROUP... 031317 COMMENT... A/P AS OF MARCH 13 2017

DATA-JE-ID	DATA COMMENT
W-03132017-257	A/P AS OF MARCH 13 2017

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
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BANK	VENDOR	CHECK#	DATE	AMOUNT
BA GENERAL CHECKING ACCOUNT				
003342	ACCENT CLEAN & SWEEP INC	109803	03/16/17	478.50
003457	ADAMS/TROY	109804	03/16/17	30.00
001985	AEP	109805	03/16/17	150.00
001219	ALHAMBRA	109806	03/16/17	120.00
000620	ALVAREZ/TONY	109807	03/16/17	335.15
000563	APPI	109808	03/16/17	164.20
001009	ARD/KRISTIN	109809	03/16/17	30.00
000998	ASSOCIATED SERVICES CO.	109810	03/16/17	98.61
001071	BAYSIDE OIL II INC	109811	03/16/17	270.00
001066	BEHAVIORAL HEALTH CARE I	109812	03/16/17	122.00
000107	BIRT/DUSTIN	109813	03/16/17	20.00
000500	BOLANOS/DORENE	109814	03/16/17	20.00
000437	BRASS KEY LOCKSMITH	109815	03/16/17	195.56
001633	CAL-WEST LIGHTING & SIGN	109816	03/16/17	2,103.84
003174	CAPITAL ONE COMMERCIAL	109817	03/16/17	742.90
000773	CENTRAL COAST LANDSCAPE	109818	03/16/17	383.00
000389	DASSEL'S PETROLEUM INC	109819	03/16/17	3,165.43
003160	DIXON & SON TIRE	109820	03/16/17	120.50
003248	EARTHWORKS	109821	03/16/17	4,459.00
001257	EBRAHIMIAN DDS/MARK	109822	03/16/17	289.50
001597	ENVIRONMENTAL INNOVATION	109823	03/16/17	1,265.00
001828	GONZALES/GABE	109824	03/16/17	20.00
000262	GRANITE ROCK COMPANY	109825	03/16/17	827.97
000801	HINDERLITER, DE LLAMAS &	109826	03/16/17	2,908.80
000615	HOHMANN/PATRICK J.	109827	03/16/17	20.00
002070	HOMELESS SERVICE CENTER	109828	03/16/17	408.00
001895	IMSA	109829	03/16/17	100.00
001903	JONES/KIMARIE	109830	03/16/17	20.00
000238	KENNEDY-JENKS CONSULTANT	109831	03/16/17	7,276.52
000066	KING'S PAINT & PAPER	109832	03/16/17	7.58
002032	KT MECHANICAL INC	109833	03/16/17	3,390.00
001333	LARA/JESUS D	109834	03/16/17	92.23
001030	LEAGUE OF CA CITIES	109835	03/16/17	70.00
003011	LOPEZ/PAUL	109836	03/16/17	31.50
003321	LOPEZ/RENE	109837	03/16/17	20.00
001815	MC GRATH/TRISH	109838	03/16/17	640.00
000218	MID VALLEY SUPPLY	109839	03/16/17	711.63
.15171	MORENO ROOFING	109840	03/16/17	324.19
000323	NBS GOVERNMENT FINANCE G	109841	03/16/17	1,375.00
000918	PETTY CASH-JEANETTE ROLA	109842	03/16/17	40.00
000102	PITNEY BOWES	109843	03/16/17	147.44
001876	POLITO/BRANDON	109844	03/16/17	31.50
003323	POMPETTE/NICOLE	109845	03/16/17	20.00
003567	ROBERTS/AARON	109846	03/16/17	404.25
003559	ROBERTS/MEREDITH	109847	03/16/17	682.50
000134	S.V. WATER DISTRICT	109848	03/16/17	6,107.66
001834	SANTA CRUZ CO HUMAN SERV	109849	03/16/17	1,031.00
000127	SANTA CRUZ SENTINEL	109850	03/16/17	313.95

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BA	GENERAL CHECKING ACCOUNT					
	003133	SANTA CRUZ/COUNTY OF	109851	03/16/17	513.23	
	000128	SCARBOROUGH LUMBER	109852	03/16/17	1,995.67	
	000130	SCOTTS VALLEY FIRE DISTR	109853	03/16/17	24,394.76	
	003312	SLAKEY BROS INC	109854	03/16/17	413.39	
	002053	STEPFORD	109855	03/16/17	5,240.00	
	001487	STEVENSON'S LANDSCAPING	109856	03/16/17	400.00	
	001033	TIMES PUBLISHING GROUP	109857	03/16/17	550.00	
	001497	TURF & INDUSTRIAL EQUIP.	109858	03/16/17	515.47	
	001366	U.S. BANCORP OFFICE	109859	03/16/17	1,254.57	
	000151	VISION SERVICE PLAN	109860	03/16/17	1,193.16	
	001877	WATER ENVIRONMENT FEDERA	109861	03/16/17	247.00	
	003008	WILLIAMS/JESSE	109862	03/16/17	20.00	
	000154	WINCHESTER AUTO STORES	109863	03/16/17	255.44	
	003390	YARY PHOTOGRAPHY	109864	03/16/17	20.00	
	GENERAL CHECKING ACCOUNT				78,597.60	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				78,597.60

RECORDS PRINTED - 000152

GL540R

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	61,470.35
002	RECYCLING/ENVIRONMENTAL	478.50
004	RECREATION	1,800.16
005	SMIP	1.05
010	WASTEWATER OPERATIONS	5,283.65
023	SVRDA SUCCESSOR AGENCY	275.00
026	PERS TRUST	275.00
028	SENIOR CENTER	301.73
035	GREEN BUILDING FUNDING	1.00
050	PINEWOOD EST LNDSCP MAINT DT	383.00
077	SKYPARK MAINT ASSESS DIST	189.16
112	DENTAL INS INTERNAL SERV	289.50
123	COMMUNITY FACILITY CENTER	172.98
150	GENERAL CAPITAL IMPROVEMENTS	7,676.52
TOTAL ALL FUNDS		78,597.60

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	78,597.60
TOTAL ALL BANKS		78,597.60

SCOTTS VALLEY ACCOUNTS PAYABLE CITY OF SCOTTS VALLEY
03/20/2017 12:56:16 Check Register GL050S-V08.05 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 032017 COMMENT... A/P AS OF MARCH 20 2017

DATA-JE-ID	DATA COMMENT
W-03202017-265	A/P AS OF MARCH 20 2017

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
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BANK	VENDOR	CHECK#	DATE	AMOUNT
BA	GENERAL CHECKING ACCOUNT			
003527	A-1 MOBILE SERVICE,INC	109865	03/20/17	1,366.36
000213	AFFILIATED PSYCHOLOGISTS	109866	03/20/17	1,000.00
001626	AGUILAR/STEPHANY	109867	03/20/17	54.89
003497	ALVAREZ INDUSTRIES, INC	109868	03/20/17	196.00
003149	AQUATIC BIOASSAY &	109869	03/20/17	3,645.00
000998	ASSOCIATED SERVICES CO.	109870	03/20/17	45.83
001670	AT &T	109871	03/20/17	2.12
000097	AT&T	109872	03/20/17	166.79
000018	BRINK'S TROPHY SHOPPE	109873	03/20/17	31.59
001566	BUSINESS WITH PLEASURE	109874	03/20/17	90.65
002091	COMCAST	109875	03/20/17	274.48
002091	COMCAST	109876	03/20/17	261.86
002091	COMCAST	109877	03/20/17	159.69
001103	CREATIVE FORMS & CONCEPT	109878	03/20/17	632.90
003564	CREATIVE SECURITY COMPAN	109879	03/20/17	1,420.00
001664	CROP PRODUCTION SERVICES	109880	03/20/17	379.62
000037	CRYSTAL SPRINGS WATER CO	109881	03/20/17	18.90
003333	D&R ELECTRONICS	109882	03/20/17	1,478.50
000207	DEPARTMENT OF JUSTICE	109883	03/20/17	32.00
001537	DYNAMIC PRESS	109884	03/20/17	696.31
000426	ENTENMANN-ROVIN CO	109885	03/20/17	201.52
003127	GRUNDY/LAURIE	109886	03/20/17	256.00
001898	GUARD PRODUCTS INC	109887	03/20/17	2,009.96
000057	HACH COMPANY	109888	03/20/17	361.13
003575	HARUYAMA/JENNIFER	109889	03/20/17	336.80
000666	HOUSING AUTHORITY OF SC	109890	03/20/17	201.00
001841	IDEXX LABORATORIES, INC.	109891	03/20/17	1,913.15
000066	KING'S PAINT & PAPER	109892	03/20/17	52.08
002032	KT MECHANICAL INC	109893	03/20/17	875.00
000284	LOGAN & POWELL, LLP	109894	03/20/17	14,400.00
003565	MANAGEMENT PARTNERS	109895	03/20/17	13,015.09
003403	MAR-KEN INTERNATIONAL PO	109896	03/20/17	260.00
002078	METRO MOBILE COMMUNICATI	109897	03/20/17	616.42
003171	MICHALAK/GENE	109898	03/20/17	110.00
000083	MISSION UNIFORM SERVICE	109899	03/20/17	845.34
000967	MONTEREY BAY SYSTEMS	109900	03/20/17	748.27
001418	MONTEREY REGIONAL	109901	03/20/17	5,817.60
000939	NATIONAL COMTEL NETWORK	109902	03/20/17	28.96
000323	NBS GOVERNMENT FINANCE G	109903	03/20/17	6,100.00
001872	NORTH CENTRAL LABORATORI	109904	03/20/17	615.90
001802	ONTRAC	109905	03/20/17	42.89
000900	OUTDOOR WORLD INC.	109906	03/20/17	206.12
000101	PACIFIC GAS & ELECTRIC C	109907	03/20/17	177.01
000101	PACIFIC GAS & ELECTRIC C	109908	03/20/17	119.69
000918	PETTY CASH-JEANETTE ROLA	109909	03/20/17	200.73
003503	PURETEC INDUSTRIAL WATER	109910	03/20/17	197.86
000879	QUEST DIAGNOSTICS	109911	03/20/17	32.37
003230	REDWOOD TOXICOLOGY LAB	109912	03/20/17	25.08

BANK	VENDOR	CHECK#	DATE	AMOUNT	
BA	GENERAL CHECKING ACCOUNT				
001533	SANTA CRUZ COUNTY BANK	109913	03/20/17	1,004.54	
000126	SANTA CRUZ FIRE EQUIPMEN	109914	03/20/17	439.22	
000127	SANTA CRUZ SENTINEL	109915	03/20/17	1,546.66	
000129	SCOTTS VALLEY BANNER	109916	03/20/17	550.00	
000131	SCOTTS VALLEY MEDICAL	109917	03/20/17	1,008.00	
000133	SCOTTS VALLEY SPRINKLER	109918	03/20/17	49.88	
003085	SHRED-IT US JV LLC	109919	03/20/17	79.32	
001535	SKIP'S TIRE & AUTO CENTE	109920	03/20/17	15.00	
001844	STERLING WATER TECHNOLOG	109921	03/20/17	1,488.00	
001085	SYCAL ENGINEERING INC	109922	03/20/17	1,160.00	
000153	THOMSON REUTERS-WEST	109923	03/20/17	277.96	
001366	U.S. BANCORP OFFICE	109924	03/20/17	403.35	
000178	UNITED WAY OF SC COUNTY	109925	03/20/17	2,122.00	
001908	WATERLESS CO INC	109926	03/20/17	205.39	
003576	WEBER,HAYES, & ASSOCIATE	109927	03/20/17	12,154.82	
000155	XEROX CORPORATION	109928	03/20/17	1,792.76	
002021	ZOOM	109929	03/20/17	415.07	
000352	3T EQUIPMENT COMPANY	109930	03/20/17	2,433.92	
	GENERAL CHECKING ACCOUNT			88,865.35	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				88,865.35

RECORDS PRINTED - 000115

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	46,229.47
004	RECREATION	4,452.98
010	WASTEWATER OPERATIONS	20,168.16
011	TERTIARY TREATMENT PLANT	1,530.89
012	WASTEWATER CAPITAL RESERVE	1,160.00
019	AFFORDABLE HOUSING	201.00
023	SVRDA SUCCESSOR AGENCY	7,431.69
026	PERS TRUST	1,525.00
028	SENIOR CENTER	4,001.25
112	DENTAL INS INTERNAL SERV	336.80
123	COMMUNITY FACILITY CENTER	349.61
306	SUPPL LAW ENFORCEMENT SRVS	1,478.50
TOTAL ALL FUNDS		88,865.35

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	88,865.35
TOTAL ALL BANKS		88,865.35

SCOTTS VALLEY ACCOUNTS PAYABLE CITY OF SCOTTS VALLEY
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Report Selection:

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BANK	VENDOR	CHECK#	DATE	AMOUNT	
BA	GENERAL CHECKING ACCOUNT				
003566	ABA BUILDING SERVICES	109931	03/27/17	1,150.00	
001405	AFLAC-FLEX ONE	109932	03/27/17	3,478.35	
001670	AT &T	109933	03/27/17	3,332.14	
001822	BC LABORATORIES INC.	109934	03/27/17	384.00	
001593	BENEDICT DDS/NANETTE	109935	03/27/17	1,109.45	
003260	BILES DDS MA/DAVID	109936	03/27/17	320.00	
000021	BOWMAN & WILLIAMS	109937	03/27/17	13,330.35	
003236	BRAGA/JOEL	109938	03/27/17	875.00	
001385	CALIFORNIA PUBLIC EMPLOY	109939	03/27/17	130,820.19	
003098	CARDIAC SCIENCE CORPORAT	109940	03/27/17	1,093.68	
003577	CARRIGAN/BUDDY	109941	03/27/17	315.00	
015008	CENTRAL HOME SUPPLY	109942	03/27/17	277.39	
002091	COMCAST	109943	03/27/17	136.12	
000037	CRYSTAL SPRINGS WATER CO	109944	03/27/17	40.30	
001920	DASH MEDICAL GLOVES	109945	03/27/17	546.10	
001983	DEPARTMENT OF SOCIAL SER	109946	03/27/17	2,178.00	
001362	DUNCAN AUTO TECH	109947	03/27/17	84.93	
001537	DYNAMIC PRESS	109948	03/27/17	1,100.86	
000051	FISHER SCIENTIFIC	109949	03/27/17	154.85	
000615	HOHMANN/PATRICK J.	109950	03/27/17	265.60	
003578	JOHNSON/DEBBIE	109951	03/27/17	630.00	
001903	JONES/KIMARIE	109952	03/27/17	167.00	
001992	KOSMONT COMPANIES, INC	109953	03/27/17	286.00	
001673	LINCOLN FINANCIAL GROUP	109954	03/27/17	1,433.36	
003321	LOPEZ/RENE	109955	03/27/17	367.89	
003403	MAR-KEN INTERNATIONAL PO	109956	03/27/17	260.00	
000291	MBASIA	109957	03/27/17	2,166.63	
000195	MESITI-MILLER ENGINEERIN	109958	03/27/17	16,683.72	
000323	NBS GOVERNMENT FINANCE G	109959	03/27/17	2,533.86	
003579	PETERSON/TIMOTE ARNOLD	109960	03/27/17	630.00	
001857	PHOENIX GROUP	109961	03/27/17	382.70	
001563	ROBINSON DDS/RICHARD N	109962	03/27/17	50.00	
001894	S.V. WATER DISTRICT - BU	109963	03/27/17	12.88	
001834	SANTA CRUZ CO HUMAN SERV	109964	03/27/17	884.00	
001364	SANTA CRUZ COUNTY	109965	03/27/17	11,813.60	
001533	SANTA CRUZ COUNTY BANK	109966	03/27/17	2,550.28	
003404	SANTA CRUZ COUNTY CLERK	109967	03/27/17	8,181.68	
000820	SANTA CRUZ/COUNTY OF	109968	03/27/17	5,000.00	
001431	SCHWARZ/JERRY	109969	03/27/17	1,100.00	
001431	SCHWARZ/JERRY	109970	03/27/17	1,100.00	
001535	SKIP'S TIRE & AUTO CENTE	109971	03/27/17	160.21	
002053	STEPFORD	109972	03/27/17	5,240.00	
001361	STEVENS DDS/JOHN A	109973	03/27/17	104.00	
000882	SUPERIOR ALARM COMPANY	109974	03/27/17	72.00	
001033	TIMES PUBLISHING GROUP	109975	03/27/17	325.00	
000146	U.S. POSTMASTER	109976	03/27/17	225.00	
000146	U.S. POSTMASTER	109977	03/27/17	3,000.00	
001803	VARGAS ACADEMY OF	109978	03/27/17	2,132.55	
	GENERAL CHECKING ACCOUNT			228,484.67	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				228,484.67

RECORDS PRINTED - 000110

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FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	155,645.76
004	RECREATION	20,420.69
010	WASTEWATER OPERATIONS	19,065.43
011	TERTIARY TREATMENT PLANT	421.79
028	SENIOR CENTER	1,238.47
090	SV DRIVE A REDEMPTION	2,533.86
112	DENTAL INS INTERNAL SERV	4,216.05
123	COMMUNITY FACILITY CENTER	1,551.15
150	GENERAL CAPITAL IMPROVEMENTS	23,391.47
TOTAL ALL FUNDS		228,484.67

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	228,484.67
TOTAL ALL BANKS		228,484.67

Report Selection:

RUN GROUP... 032717 COMMENT... AP CHECKS

DATA-JE-ID	DATA COMMENT
W-03272017-275	AP CHECKS

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BANK	VENDOR		CHECK#	DATE	AMOUNT	
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003566	ABA BUILDING SERVICES		109931	03/27/17	1,150.00	
001405	AFLAC-FLEX ONE		109932	03/27/17	3,478.35	
001670	AT &T		109933	03/27/17	3,332.14	
001822	BC LABORATORIES INC.		109934	03/27/17	384.00	
001593	BENEDICT DDS/NANETTE		109935	03/27/17	1,109.45	
003260	BILES DDS MA/DAVID		109936	03/27/17	320.00	
000021	BOWMAN & WILLIAMS		109937	03/27/17	13,330.35	
003236	BRAGA/JOEL		109938	03/27/17	875.00	
001385	CALIFORNIA PUBLIC EMPLOY		109939	03/27/17	130,820.19	
003098	CARDIAC SCIENCE CORPORAT		109940	03/27/17	1,093.68	
003577	CARRIGAN/BUDDY		109941	03/27/17	315.00	
015008	CENTRAL HOME SUPPLY		109942	03/27/17	277.39	
002091	COMCAST		109943	03/27/17	136.12	
000037	CRYSTAL SPRINGS WATER CO		109944	03/27/17	40.30	
001920	DASH MEDICAL GLOVES		109945	03/27/17	546.10	
001983	DEPARTMENT OF SOCIAL SER		109946	03/27/17	2,178.00	
001362	DUNCAN AUTO TECH		109947	03/27/17	84.93	
001537	DYNAMIC PRESS		109948	03/27/17	1,100.86	
000051	FISHER SCIENTIFIC		109949	03/27/17	154.85	
000615	HOHMANN/PATRICK J.		109950	03/27/17	265.60	
003578	JOHNSON/DEBBIE		109951	03/27/17	630.00	
001903	JONES/KIMARIE		109952	03/27/17	167.00	
001992	KOSMONT COMPANIES, INC		109953	03/27/17	286.00	
001673	LINCOLN FINANCIAL GROUP		109954	03/27/17	1,433.36	
003321	LOPEZ/RENE		109955	03/27/17	367.89	
003403	MAR-KEN INTERNATIONAL PO		109956	03/27/17	260.00	
000291	MBASIA		109957	03/27/17	2,166.63	
000195	MESITI-MILLER ENGINEERIN		109958	03/27/17	16,683.72	
000323	NBS GOVERNMENT FINANCE G		109959	03/27/17	2,533.86	
003579	PETERSON/TIMOTE ARNOLD		109960	03/27/17	630.00	
001857	PHOENIX GROUP		109961	03/27/17	382.70	
001563	ROBINSON DDS/RICHARD N		109962	03/27/17	50.00	
001894	S.V. WATER DISTRICT - BU		109963	03/27/17	12.88	
001834	SANTA CRUZ CO HUMAN SERV		109964	03/27/17	884.00	
001364	SANTA CRUZ COUNTY		109965	03/27/17	11,813.60	
001533	SANTA CRUZ COUNTY BANK		109966	03/27/17	2,550.28	
003404	SANTA CRUZ COUNTY CLERK		109967	03/27/17	8,181.68	
000820	SANTA CRUZ/COUNTY OF		109968	03/27/17	5,000.00	
001431	SCHWARZ/JERRY		109969	03/27/17	1,100.00	
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001535	SKIP'S TIRE & AUTO CENTE		109971	03/27/17	160.21	
002053	STEPFORD		109972	03/27/17	5,240.00	
001361	STEVENS DDS/JOHN A		109973	03/27/17	104.00	
000882	SUPERIOR ALARM COMPANY		109974	03/27/17	72.00	
001033	TIMES PUBLISHING GROUP		109975	03/27/17	325.00	
000146	U.S. POSTMASTER		109976	03/27/17	225.00	
000146	U.S. POSTMASTER		109977	03/27/17	3,000.00	
001803	VARGAS ACADEMY OF		109978	03/27/17	2,132.55	
	GENERAL CHECKING ACCOUNT				228,484.67	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				228,484.67

RECORDS PRINTED - 000110

GL540R

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	155,645.76
004	RECREATION	20,420.69
010	WASTEWATER OPERATIONS	19,065.43
011	TERTIARY TREATMENT PLANT	421.79
028	SENIOR CENTER	1,238.47
090	SV DRIVE A REDEMPTION	2,533.86
112	DENTAL INS INTERNAL SERV	4,216.05
123	COMMUNITY FACILITY CENTER	1,551.15
150	GENERAL CAPITAL IMPROVEMENTS	23,391.47
TOTAL ALL FUNDS		228,484.67

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	228,484.67
TOTAL ALL BANKS		228,484.67

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SCOTTS VALLEY ACCOUNTS PAYABLE                             CITY OF SCOTTS VALLEY
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Report Selection:


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 W-03272017-276 VERIZON CHECK


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001106	VERIZON WIRELESS	109980	03/27/17	973.26	
GENERAL CHECKING ACCOUNT				973.26	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				973.26

RECORDS PRINTED - 000004

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	853.33
010	WASTEWATER OPERATIONS	119.93
TOTAL ALL FUNDS		973.26

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	973.26
TOTAL ALL BANKS		973.26

Report Selection:

RUN GROUP... 032720 COMMENT... MARCH 27 2017 -A/P

DATA-JE-ID	DATA COMMENT
W-03272017-274	MARCH 27 2017 -A/P

Run Instructions:

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BA GENERAL CHECKING ACCOUNT					
.15172	NEEC	109979	03/27/17	130.00	
GENERAL CHECKING ACCOUNT				130.00	***

BANK	VENDOR	CHECK#	DATE	AMOUNT
REPORT TOTALS:				130.00

RECORDS PRINTED - 000001

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FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
001	GENERAL	130.00
TOTAL ALL FUNDS		130.00

BANK RECAP:

BANK	NAME	DISBURSEMENTS
BA	GENERAL CHECKING ACCOUNT	130.00
TOTAL ALL BANKS		130.00

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Jenny Haruyama, City Manager

SUBJECT: **REVENUE AND EXPENDITURE BUDGET ADJUSTMENT FOR LIBRARY IMPROVEMENTS**

SUMMARY OF ISSUE

The City of Scotts Valley is a member of the Library Joint Powers Authority (LJPA) that provides library services to jurisdictions in Santa Cruz County, including the County of Santa Cruz, City of Capitola and City of Santa Cruz. The LJPA was established in 1996.

In February 2016, the LJPA adopted resolutions forming the Facilities Financing Authority Community Facilities District (CFD), determining necessity to incur indebtedness and call an election to levy a special tax within the CFD. The ballot measure, known as Measure S, was approved by Santa Cruz County voters on June 7, 2016. The purpose of Measure S was to provide $62 million in bond proceeds to fund library improvements. Of that amount, the City will receive $3 million in the bond proceeds. The first series of bonds are anticipated to be issued in August 2017. The City plans to draw down approximately $500,000 in bond proceeds to complete various library improvements as part of the proposed FY 2017/18 – FY 2021/22 Capital Improvement Program (CIP). The proceeds must be spent within 3 years.

Additionally, Measure S also includes approximately $4,160,000 in special taxes. The special tax was levied beginning in FY 2016/17. The estimated distribution of net special taxes for each jurisdiction is specified in the table below. Scotts Valley will receive a total of $177,674 by June 30, 2017. This amount will be deducted from the City's bond proceed allocation of $3 million. Unlike the bond proceeds, there is no deadline to spend the special tax funds.

Net Special Taxes

DISTRIBUTION	AMOUNT
Temporary Reserve	$165,436
Library JPA for LFFA Administration	$323,610
City of Capitola (12.90%)	$473,553
City of Santa Cruz (40.32%)	$1,480,129
City of Scotts Valley (4.84%)	**$177,674**
County of Santa Cruz (41.94%)	$1,539,598
Total Distribution	**4,160,000**

FISCAL IMPACT

Given that the special tax revenue and corresponding expenditures were not assumed as part of the FY 2016/17 budget, a budget adjustment in the amount of $177,674 is required. This action will recognize the new revenue and appropriate the funds,making them available for spending in the current fiscal year.

STAFF RECOMMENDATION

It is recommended that Council approve a revenue and expenditure budget adjustment in the amount of $177,674.

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None.

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Scott Hamby, Public Works Director

APPROVED: Jenny Haruyama, City Manager

SUBJECT: **BUDGET EXPENDITURE ADJUSTMENT FOR HVAC UNITS FOR 911 SERVER ROOM**

SUMMARY OF ISSUE

The air conditioning unit that controls the climate for the Police Department 911 server is in immediate need of replacement. The old AC unit stopped working and is beyond repair. The City's maintenance staff has a temporary fix in place.

Two heating ventilation and air conditioning (HVAC) units are needed for this replacement as the 911 server requires its own dedicated unit. Additionally, a separate unit is needed for climate control in the Police Department's conference room and another office. When the 911 server was originally installed, the climate control was modified to serve multiple locations, including the new 911 server room. Over time, this modification created temperature control issues which must now be addressed by replacing the system with two units.

The City received quotes from three HVAC vendors for the replacement units with KT Mechanical Inc. providing the lowest quote for equipment and installation:

- KT Mechanical $19,341.00
- Bellows $19,877.60
- Airtec $22,312.00

FISCAL IMPACT

Approximately $19,341 would be paid from the Building Maintenance Fund 76. This expense requires a budget expenditure adjustment as the cost was not included in the FY 2016/17 budget.

STAFF RECOMMENDATION

It is recommended that the Council approve a budget expenditure adjustment in the amount of $19,341 and authorize City Manager to enter into the attached proposal from KT Mechanical, Inc.

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MECHANICAL
I N C O R P O R A T E D

2734C Chanticleer Ave. Santa Cruz, CA 95065 (831)475-8209 Fax (831)475-8271 CCL #902030

To: City of Scotts Valley
Attn: Scott Hamby
Re: HVAC Proposal for Police Department Server Room March 27, 2017

KT Mechanical will provide labor, materials and supervision to perform work on the above referenced project. Our scope of work is as follows:

Scope of Work:
- Install new 3 Ton Mitsubishi P-Series Ductless Split cooling system with wall mounted fan coil. Includes remote thermostat, condensate drain pump, drain piping, refrigerant piping and electrical hook. Line voltage power and disconnects to be provided by others.
- System startup and test.

Total Including Tax……………………………………………………………$10,895.00

Clarifications/Assumptions:
- The above pricing is valid for 30 days.

General Exclusions:
Overtime labor, permits and bonds, demolition, flexible flashing, paint and primer, structural calculations for mechanical equipment, abatement, fire protection alarm wiring, line voltage wiring and conduit, drywall access panels, electrical disconnects and motor starters, roof cut and patch, ABS leader pipe and roof drains, carpentry, plumbing, concrete cutting and items not listed above or specifically shown on the bid documents.

Payment Terms:
- In full upon completion.

Thank you for the opportunity to provide a bid for this project, please do not hesitate to call our office if you have any questions regarding the quote.

Sincerely,

Kyle Triacca, President

MECHANICAL
INCORPORATED

2734C Chanticleer Ave. Santa Cruz, CA 95065 (831)475-8209 Fax (831)475-8271 CCL #902030

To: City of Scotts Valley
Attn: Scott Hamby
Re: HVAC Proposal for Police Department Conference Room Heat Pump March 27, 2017

KT Mechanical will provide labor, materials and supervision to perform work on the above referenced project. Our scope of work is as follows:

Scope of Work:

- Install new Bryant 14 SEER, 2 ton heat pump and fan coil with 5kw heat strip. Demo and disposal of existing fan coil and ductwork to server room. Heat pump set on lightweight equipment pad.
- Tie into existing ductwork at (2) offices and conference room. New plenums and filter box at fan coil. Programmable thermostat in conference room.
- Line voltage power and disconnects to be provided by others, we will make connections at units.
- System startup and test.

Total Including Tax...$8,446.00

Clarifications/Assumptions:

- The above pricing is valid for 30 days.
- Access to crawlspace through the file room will be needed before project start.

General Exclusions:

Overtime labor, permits and bonds, demolition, flexible flashing, paint and primer, structural calculations for mechanical equipment, abatement, fire protection alarm wiring, line voltage wiring and conduit, drywall access panels, electrical disconnects and motor starters, roof cut and patch, ABS leader pipe and roof drains, carpentry, plumbing, concrete cutting and items not listed above or specifically shown on the bid documents.

Payment Terms:

- In full upon completion.

Thank you for the opportunity to provide a bid for this project, please do not hesitate to call our office if you have any questions regarding the quote.

Sincerely,

Kyle Triacca, President

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Scott Hamby, Public Works Director

SUBJECT: AUTHORIZE CITY MANAGER TO EXECUTE AGREEMENT FOR PASATIEMPO GOLF COURSE SECONDARY EFFLUENT DIVERSION PROJECT

SUMMARY OF ISSUE

The attached Agreement is for the Pasatiempo Golf Course Secondary Effluent Diversion Project for the construction of a diversion structure for the City's wastewater outfall line at the intersection of Graham Hill and Sims Road. The diversion structure is needed to provide secondary treated water to the Pasatiempo Golf Club (PGC). The cost for the construction for the diversion structure will be paid by PGC pursuant to the Water Supply Agreement between PGC and the City (Agreement).

Through the informal bidding process, the City has received conformation that it will be receiving two bids from contractors. Four contractors were contacted by the City to bid on this project; however, two of the four were unable to bid because of other commitments. The City has received one bid and from Anderson Pacific Engineering in the amount of $84,800. The City anticipates the second bid to arrive prior to the April 5, 2017 Council meeting. Staff will present the second bid at the Council meeting. Based on the bids received, staff recommends that the City contract with the lowest bidder to perform the work.

Staff will issue the Notice to Proceed upon Council's approval of the Construction Agreement. The project is expected to begin within two weeks and be completed within two weeks of the start date. The City is pre-purchasing the piping material for the project so the material will be on hand for the contractor. This will allow the contractor to start sooner and not have to order and wait for the material to arrive.

FISCAL IMPACT

This project will not impact the General Fund. The cost to construct the diversion structure is approximately $84,800, plus piping material. These costs will be paid by Pasatiempo Golf Club per the Agreement.

STAFF RECOMMENDATION

It is recommended that Council authorize City Manager to execute the attached Agreement with the lowest bidder for the construction of the Pasatiempo Golf Course Secondary Effluent Diversion Project.

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AGREEMENT
CITY OF SCOTTS VALLEY
STATE OF CALIFORNIA

THIS AGREEMENT, made and concluded that on the **5th day of April, 2017** between the **CITY OF SCOTTS VALLEY**, hereinafter called CITY, and ________________________________, hereinafter called CONTRACTOR.

ARTICLE I. WITNESS TO, that for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by CITY, and under the conditions expressed in the bonds, bearing even date with these presents and hereunto annexed, CONTRACTOR agrees with CITY, at CONTRACTOR'S own proper cost and expense, to do all the work and furnish all the materials, except such as are mentioned in the proposal received (Proposal) to be furnished by CITY, necessary to construct and complete the work of the improvement herein referenced in a good workmanlike and substantial manner and to the satisfaction of the CITY'S Director of Public Works, Pasatiempo Golf Course Secondary Diversion Project – Phase 1**,** in accordance with the Proposal hereto annexed, and also in accordance with the General Prevailing Wage Rates as determined by the Department of Industrial Relations, which said special provisions and General Prevailing Wage Rates are hereby specifically referred to and by such reference made a part hereof.

The work to be done is described in the plans for the "Pasatiempo Golf Couse Secondary Diversion Project – Phase 1"**,** which said plans are hereby made a part of the contract.

ARTICLE II. CITY hereby promised and agrees with CONTRACTOR to employ, and does hereby employ, CONTRACTOR to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the prices set forth in the Proposal of CONTRACTOR for the work to be constructed and completed under this Agreement, which prices shall be considered as though repeated herein, subject to additions and deductions as provided therein, and hereby contracts to pay the same at the time, in the manner upon the conditions herein set forth; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

ARTICLE III. The statement of prevailing wages appearing in the General Prevailing Wage Rates is hereby specifically referred to and by this reference is made a part of this contract. It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the bid or proposal of said CONTRACTOR, then this instrument shall control, and nothing herein shall be considered as an acceptance of the said terms of said proposal conflicting herewith.

ARTICLE IV. By my signature hereunder, as CONTRACTOR, I certify that I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workmen's compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

ARTICLE V. CONTRACTOR agrees to receive and accept the prices as set forth in the Proposal for the work to be constructed and completed under this Agreement, which prices shall be considered as though repeated herein, subject to additions and deductions as provided therein, as full compensation for furnishing all materials and for doing all the work contemplated and embraced in this agreement; also, for all loss or damage arising out of the nature of the work aforesaid, or from the action of elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its acceptance by CITY, and for all the risks of every description connected with the work; also, for all expenses incurred by or in consequence of the suspension or discontinuance of work; and for well and faithfully completing the work, and the whole thereof, in the manner and according to the plans and specifications, and the requirements of Engineer.

ARTICLES VI. CONTRACTOR shall indemnify and save harmless and defend Owner, its officers, agents, servants and employees, and each of them from and against:

(a) Any and all claims, demands, causes of action, damages, costs, expenses, losses or liabilities, in law or in equity, of every kind and nature whatsoever for, but not limited to, injury to or death of any person including CONTRACTOR, or any officer, agent, consultant, servant and/or employee of CITY or CONTRACTOR, and damages to or destruction of property of any person, including but not limited to, CITY and/or CONTRACTOR and their officers, agents, consultants, servants and/or employees, arising out of or in any manner directly or indirectly connected with the work to be performed under this agreement, however caused, regardless of any negligence of CITY or its officers, agents, servants or employees, except the sole negligence or willful misconduct of CITY or its officers, agents, consultants, servants or employees, or the active negligence of CITY, its officers, agents or employees;

(b) and any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of CONTRACTOR.

CONTRACTOR shall, at CONTRACTOR'S own cost, expense and risk, defend any and all such aforesaid suits, actions or other legal proceedings of every kind that may be brought or instituted against CITY or CITY'S officers, agents, consultants, servants or employees.

CONTRACTOR shall pay and satisfy and judgment, award or decree that may be rendered against CITY or its officers, agents, consultants, servants or employees, in any such suit, action or other legal proceedings;

CONTRACTOR shall reimburse CITY and its officers, agents, servants and employees for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided.

ARTICLE VII. The complete contract for the work of improvement herein referenced consists of the following documents, all of which are hereby expressly made a part hereof and incorporated herein by this reference.

- Proposal
- Agreement
- Standard Specifications, and Standard Plans of the California Department of Transportation
- Labor Surcharge and Equipment Rental Rates and the General Prevailing Wage Rates as determined by the California Department of Transportation Division of Construction (all as referenced herein)
- Plans entitled, "Pasatiempo Golf Course Secondary Diversion Project – Phase 1"
- Insurance Certificate

.

IN WITNESS WHEREOF, CITY has caused these presents to be executed by its officers hereunto duly authorized, and CONTRACTOR has subscribed same, all on the day and year first above written.

________________________________,

By: ____________________________

Date:______________________________

License No. _____________________

FOR CITY OF SCOTTS VALLEY

By:_____________________________ Date:____________

Jenny D. Haruyama, City Manager

ATTEST:

By:_____________________________ Date:____________

Tracy A. Ferrara, City Clerk

APPROVED AS TO FORM:

By:_____________________________ Date:____________

Kirsten M. Powell, City Attorney

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Ken D. Anderson, Public Works Director

APPROVED: Jenny D. Haruyama, City Manager

SUBJECT: **VACATE AND ABANDON THE OFFER OF DEDICATION OF THE AREA KNOWN AS GASTON CIRCLE**

SUMMARY OF ISSUE

Gaston Circle is a roadway which is part of the 1440 Multiversity campus. On January 12, 1948, Bethany Park, Tract No. 77 was recorded with the County of Santa Cruz. On this tract map, Gaston Circle (known then as Parkway and California Court) was offered for dedication but not accepted. The roadway was, therefore, privately owned and maintained.

On December 7, 1988, Resolution 1251.1 & on January 4, 1989, Resolution 1251.2 were adopted by the City Council of the City of Scotts Valley to vacate and terminate the offer of dedication of Gaston Circle. The exhibit attached to said resolution was prepared without a legal description and contained only an assessor's tax parcel map which may have inadequately defined the limits.

As all properties on Gaston Circle are owned by the 1440 Foundation, there is no need for a public street in this location. Previously, the 1440 Foundation granted the City a public access easement so that the public could access the 1440 Multiversity campus. Further, said resolution contained a reservation for public utilities easement of which, upon relocation of a water line easement, is no longer necessary or desired and is in conflict with the property owner's current and intended future use.

In order to formally abandon the offer of dedication, a public hearing must be held. The public hearing must be set by resolution. After the public hearing, the City Council will consider a resolution. The purpose of the resolution is to indicate the intent to:

1) Vacate and abandon the offer of dedication of Gaston circle formerly known as Parkway and California Court, in order to have certainty as to the location and limits of same, and
2) Vacate, abandon and remove any reservation for public utilities easement within said right of way, subject to a replacement water line easement.

Staff is recommending that the public hearing be held on May 3, 2017.

FISCAL IMPACT

No fiscal impact to General Fund. The City will receive Easement Abandonment Application fees from the 1440 Foundation to cover staff time for review of plats, legal's and other documents.

STAFF RECOMMENDATION

It is recommended that City Council adopt the attached Resolution of Intention No. 1895.19 to abandon Gaston Circle offer of dedication.

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RESOLUTION NO. 1895.19

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SCOTTS VALLEY APPROVING THE INTENTION TO VACATE AND ABANDON GASTON CIRCLE OFFER OF DEDICATION

WHEREAS, the City of Scotts Valley Previously adopted and recorded 1251.2 to terminate the Offer of Dedication of Gaston Circle, Instrument number 001312, Volume 4443 Page 155 of the Santa Cruz County Recorder's office, and

WHEREAS, all parcels within or using Gaston Circle for access are now owned by the 1440 Foundation; and

WHEREAS, the existing area n as Gaston Circle referenced in Exhibit "A" hereto attached and incorporated herein by reference, is unnecessary for any traffic circulation plan.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED as follows:

Section 1: Pursuant to Division 9, Part 3, Chapter 3 et seq. of the Streets and Highway Code of the State of California, the City Council of the City of Scotts Valley herby declares its intention to order the abandonment of the offer of dedication of GASTON CIRCLE described as "Parcel 1" and "Parcel 2" as shown upon the attached Exhibit "A", which constitutes a legal description and map on file with the Public Works Department of the City of Scotts Valley.

Section 2: All proceedings here-in-under shall be conducted pursuant to Division 9, Part 3 of the Streets and Highway Code of the State of California, and the City Council of the City of Scotts Valley hereby declares that these proceedings are taken without reservation of any easement for public convenience or public utilities, and that any other easements or rights-of-way shall not be affected.

Section 3: May 3, 2017, at the hour of 6:30 p.m. at City Council Chambers, 1 Civic Center Drive, Scotts Valley, California 95066, is hereby fixed as the time and place for hearing all persons interested or objecting to the proposed vacation and abandonment.

The above and foregoing resolution was duly and regularly adopted by the City Council of the City of Scotts Valley at a regular meeting held on the 5th day of April, 2017 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Approved:____________________________
Randy Johnson, Mayor

Attest: ____________________________
Tracy A. Ferrara, City Clerk

EXHIBIT A

VACATION AND ABANDONMENT OFFER OF DEDICATION OF GASTON CIRCLE

LEGAL DESCRIPTION

SITUATE IN THE CITY OF SCOTTS VALLEY, RANCHO SAN AUGUSTINE, COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA

PARCEL 1

THOSE CERTAIN STREETS SHOWN AND DELINEATED AS "PARKWAY" AND AS "CALIFORNIA COURT", AS SHOWN ON THE MAP ENTITLED, “TRACT NO. 77, BETHANY PARK ASSEMBLIES OF GOD CAMPGROUND", FILED FOR RECORD ON JANUARY 12, 1948 IN VOLUME 28 OF MAPS, AT PAGE 71.

PARCEL 2

BEING A PORTION OF LOT 165, AS SHOWN AND DELINEATED ON THAT CERTAIN MAP ENTITLED, “TRACT NO.77, BETHANY PARK ASSEMBLIES OF GOD CAMPGROUND", FILED FOR RECORD ON JANUARY 12, 1948 IN VOLUME 28 OF MAPS, AT PAGE 71, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EASTERN BOUNDARY OF SAID LOT 165, FROM WHICH THE MOST SOUTHEASTERLY CORNER OF SAID LOT 165 BEARS SOUTH 10° 33' 00” EAST 166.07 FEET DISTANT; THENCE CROSSING SAID LOT 165 SOUTH 79° 27' 00”WEST, A DISTANCE OF 38.28 FEET, TO THE BEGINNING OF A CURVE TO THE LEFT, HAVING A RADIUS OF 20.00 FEET, THROUGH A CENTRAL ANGLE OF 90° 00' 00”, AN ARC LENGTH OF 31.42 FEET, TO A POINT OF TANGENCY ON THE WESTERN BOUNDARY OF SAID LOT 165; THENCE NORTHWESTERLY ALONG THE WESTERN BOUNDARY OF SAID LOT 165 NORTH 10° 33' 00” WEST, A DISTANCE OF 90.00 FEET, TO A POINT OF CUSP WITH A TANGENT CURVE TO THE LEFT; THENCE LEAVING SAID LAST NAMED BOUNDARY ALONG SAID CURVE TO THE LEFT, FROM A TANGENT BEARING SOUTH 10° 33' EAST, HAVING A RADIUS OF 20.00 FEET, THROUGH A CENTRAL ANGLE OF 90° 00' 00”, AN ARC LENGTH OF 31.42 FEET; THENCE NORTH 79° 27' EAST, A DISTANCE OF 18.28 FEET, TO THE BEGINNING OF A CURVE TO THE LEFT, HAVING A RADIUS OF 20.00 FEET, THROUGH A CENTRAL ANGLE OF 90° 00' 00”, AN ARC LENGTH OF 31.42 FEET, TO A POINT OF CUSP ON THE EASTERN BOUNDARY OF SAID LOT 165; THENCE SOUTHEASTERLY TANGENT TO SAID LAST NAMED CURVE AND BOUNDARY SOUTH 10° 33' 00” EAST, A DISTANCE OF 70.00 FEET TO THE POINT OF BEGINNING.

SEE EXHIBIT A, PAGE 2 OF 2, ATTACHED HERETO, AND BY THIS REFERENCE MADE A PART HEREOF.

END OF DESCRIPTION

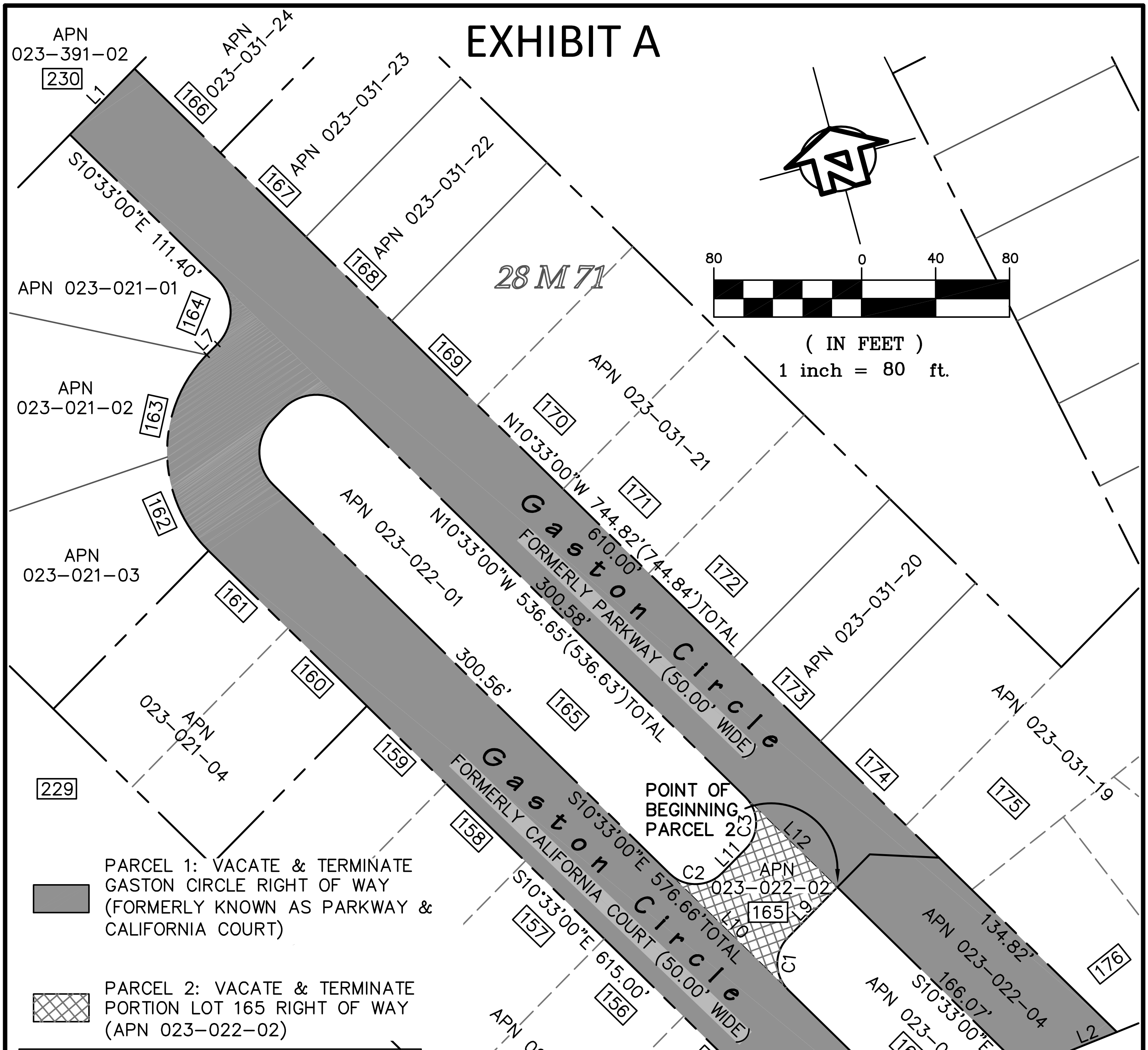
APN: 023-022-02, & -04
GASTON CIRCLE (PARKWAY & CALIFORNIA COURT)
PREPARED BY IFLAND SURVEY
JOB # G13033, MARCH 9, 2017

IFLAND SURVEY
Surveying - Mapping - GPS

303 Potrero Street, Suite 43-108, Santa Cruz, CA 95060
Tel 831.426.7941 Fax 831.426.6266

JOB NO. G13033
SHEET NO. 2 OF 2
CALCULATED BY JLB DATE 03/09/17
SCALE: 1" = 80'
VACATE & TERMINATE GASTON CIRCLE & PORTION LOT 165

EXHIBIT A



PARCEL 1: VACATE & TERMINATE GASTON CIRCLE RIGHT OF WAY (FORMERLY KNOWN AS PARKWAY & CALIFORNIA COURT)

PARCEL 2: VACATE & TERMINATE PORTION LOT 165 RIGHT OF WAY (APN 023-022-02)

LINE TABLE

LINE	LENGTH	BEARING
L1	50.00	N79°27'00"E
L2	30.22	N76°55'00"W
L3	27.07	S44°58'00"W
L4	70.70	S44°58'00"W
L5	50.85	S44°581'00"W
L6	12.51	S29°41'00"W
L7	8.28	S79°27'00"W
L9	38.28	S79°27'00"W
L10	90.00	N10°33'00"W
L11	18.28	N79°27'00"E
L12	70.00	S10°33'00"E

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA
C1	31.42	20.00	90°00'00"
C2	31.42	20.00	90°00'00"
C3	31.42	20.00	90°00'00"

AGENDA ITEM G
DATE: 4-5-2017

City of Scotts Valley
City Council/Public Financing Authority
Staff Report

DATE: April 5, 2017

TO: Honorable Mayor/Chair and Council/Board

FROM: Jenny Haruyama, Executive Director

SUBJECT: **APPROVAL OF RESOLUTIONS APPROVING A SECOND AMENDMENT OF 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE, AND ASSIGNMENT AGREEMENT AND A SECOND AMENDMENT OF 2013 SUPPLEMENTAL LEASE, 2013 SUPPLEMENTAL SUBLEASE, AND 2013 ASSIGNMENT AGREEMENT**

SUMMARY OF ISSUE

The Successor Agency of the Scotts Valley Redevelopment Agency successfully sold $12.955 million in tax allocation refunding bonds on March 21st. The sale of these bonds enables the City to now release liens on City Hall and the Corporation Yard related to prior debt obligations of the City. The attached resolutions approve the legal documents necessary to release these liens. Shown below is a table summarizing the real estate liened by prior debt obligations:

Table 1
Scotts Valley Liened Asset Summary as of January 30, 2017

Asset	1997 COPs	2003 COPs	2009 Bonds (Refunded by 2017 Bonds)	2013 COPs	Current Insured Value of Structures
Outstanding Par Value	$1,250,588	$1,000,000	$8,760,000	$4,200,000	
City Hall	Yes	Yes	No	Yes	$2,202,383
Corporation Yard	Yes	Yes	No	Yes	$1,333,837
Wastewater Treatment Plant	Yes	Yes	No	Yes	$20,682,235
City Library	No	No	Yes	No	$7,214,267
Total debt secured by City Hall, Corporation Yard and Wastewater Treatment Plant	$6,450,588				
Total debt Secured by Library	$8,760,000				
Total debt secured by City assets before proposed refunding	$15,210,588				
Total debt secured by City assets after proposed refinancing	**$6,450,588**				
Total insured value for all liened assets					**$31,432,722**

The legal documents approved by the attached resolutions release liens on City Hall and the Corporation Yard for the 1997, 2003 and 2013 Certificate of Participation issues of the City ("Prior Obligations"). The lien on the library will be released automatically by the refunding of the 2009 Lease Revenue Bonds.

As mentioned before to the City Council by staff, the same bond insurer AGM (successor to FSA) insures the Prior Obligations. AGM also insured the $12.955 million Successor Agency refunding just sold. As part of the business deal for AGM being named the bond insurer for the Successor Agency refunding, AGM agreed to release the liens on the City Hall and the Corporation Yard held by their predecessor bond insurer, FSA, through the Prior Obligations.

As shown on Table 1 above, the only remaining City property that will remain liened will be the City's wastewater treatment plant. Since the remaining outstanding par value of the Prior Obligations is $6.45 million, and the wastewater treatment plant has an insured value of about $20 million, AGM is comfortable that they have sufficient asset value to back the outstanding principal of the Prior Obligations.

Discussion and Action Items
One of the attached resolutions approves the legal documents required to release the liens for City Hall and the Corporation Yard on the 1997 and 2003 Certificates of Participation. The second resolution approves the legal documents required to release the liens for City Hall and the Corporation Yard on the 2013 Certificates of Participation. In addition, City Council acting as the board for the Scotts Valley Public Financing Authority also needs to approve these resolutions.

The resolutions approve the following legal documents for the Prior Obligations:

1. **Second amendment of the 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement.** This document amends the lease to release the liens on City Hall and the Corporation Yard
2. **Second amendment of the 2013 Supplemental Lease, Supplemental Sublease and Assignment Agreement.** This document amends the lease to release the liens on City Hall and the Corporation Yard
3. **Request to Bond Insurer to Consent to 1997 and 2003 Amendment Agreement**. This document is the formal request by the City to AGM to release the lien on City Hall and the Corporation Yard for the 1997 and 2003 Certificate of Participation issues.
4. **Request to Bond Insurer to Consent to 2013 Amendment Agreement.** This document is the formal request by the City to AGM to release the lien on City Hall and the Corporation Yard for the 2013 Certificate of Participation issues.
5. **Certification to Bond Insurer.** In this letter, the City Manager certifies that releasing the lien on City Hall and the Corporation Yard will not impact adversely the wastewater treatment plant.
6. **Certificates of Non-Essentiality and Request to Release Property for the 1997 and 2003 Certificates of Participation.** This is the City's formal request to release the liens on City Hall and the Corporation Yard for the 1997 and 2003 Certificates of Participation.
7. **Certificates of Non-Essentiality and Request to Release Property for the 2013 Certificates of Participation**. This is the City's formal request to release the liens on City Hall and the Corporation Yard for the 2013 Certificates of Participation.
8. **Written Certificates of City and Written Request to Trustee Related to Amendment of Documents With 1997 and 2003 Certificates of Participation**. This document requests the Trustee to facilitate the release of the liens on City Hall and the Corporation

Yard for the 1997 and 2003 Certificates of Participation.

9. **Written Certificates of City and Written Request to Trustee Related to Amendment of Documents With 2013 Certificates of Participation**. This document requests the Trustee to facilitate the release of the liens on City Hall and the Corporation Yard for the 2013 Certificates of Participation.

FISCAL IMPACT

There is no direct fiscal impact on the City. However, both City Hall and the Corporation Yard have apparently been liened for debt obligations since the late 1980's. Release of these liens will make future improvements to both facilities easier and less costly to fund.

STAFF RECOMMENDATION

It is recommended that the City Council/Public Financing Authority Board adopt the following resolutions:

1. Resolution No. 1926.1, City Council resolution approving second amendment of 1997 and 2003 supplemental lease, supplemental sublease, and assignment agreement.
2. Resolution No. 1926.2, City Council resolution approving second amendment of 2013 supplemental lease, 2013 supplemental sublease, and 2013 assignment agreement.
3. Resolution No. JPA-42.1, Public Financing Authority resolution approving second amendment of 1997 and 2003 supplemental lease, supplemental sublease, and assignment agreement.
4. Resolution No. JPA-42.2, Public Financing Authority resolution approving second amendment of 2013 supplemental lease, 2013 supplemental sublease, and 2013 assignment agreement.

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RESOLUTION NO. 1926.1

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SCOTTS VALLEY APPROVING SECOND AMENDMENT OF 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE AND ASSIGNMENT AGREEMENT

WHEREAS, pursuant to a Supplemental Lease Agreement, dated as of September 1, 1997 and recorded on September 30, 1997, as Instrument No. 1997 - 0045360, Santa Cruz County Recorder (the "1997 Lease") the City of Scotts Valley (the "City") leased certain real property (the "Property"), more particularly described in said Lease Agreement to the Scotts Valley Public Financing Authority (the "Authority") and subleased the Property from the Authority pursuant to a Supplemental Sublease-Purchase Agreement dated as of September 1, 1997 (the "1997 Sublease") and recorded on September 30, 1997, as Instrument No. 1997-0045361, Santa Cruz County Recorder;

WHEREAS, pursuant to the Assignment Agreement, dated as of September 1, 1997 and recorded on September 30, 1997 as Instrument No. 1997-0045359, Santa Cruz County Recorder (the "1997 Assignment Agreement"), between the Authority and MUFG Union Bank, N.A. acting in its capacity as trustee (the "Trustee"), the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 1997 Lease Agreement and the 1997 Sublease Agreement; and

WHEREAS, the City has heretofore further leased the Property to the Authority, pursuant to a Series 2003 Lease Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003 - 0097542, Santa Cruz County Recorder (the "2003 Lease") and subleased the Property from the Authority pursuant to a Series 2003 Sublease-Purchase Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003-0097540, Santa Cruz County Recorder (the "2003 Sublease"); and

WHEREAS, pursuant to the Assignment Agreement, dated as of April 1, 2003 and recorded on September 24, 2003 as Instrument No. 2003-0097541, Santa Cruz County Recorder (the "2003 Assignment Agreement"), between the Authority and the Trustee, the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 2003 Lease Agreement and the 2003 Sublease Agreement; and

WHEREAS, the 1997 Lease, the 1997 Sublease, the 1997 Assignment Agreement, the 2003 Lease, the 2003 Sublease and the 2003 Assignment Agreement were previously amended pursuant to that certain Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”); and

WHEREAS, the 1997 Lease, the 1997 Sublease, and the 1997 Assignment Agreement, as previously amended, are collectively referenced herein as the "1997 Agreements;" and

WHEREAS, the 2003 Lease, the 2003 Sublease, and the 2003 Assignment Agreement are collectively referenced herein as the "2003 Agreements;" and

WHEREAS, the City desires to remove a certain portion of the Property from the description of the Demised Premises as set forth in the 1997 Agreements and the 2003 Agreements from the encumbrance thereof; and

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached to the 1997 and 2003 Amendment Agreement (referenced hereinbelow), and incorporated herein by reference; and

WHEREAS, Section 19 of the 1997 Lease and Section 33 of the 1997 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained; and

WHEREAS, Section 16 of the 2003 Lease and Section 29 of the 2003 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained; and

WHEREAS, pursuant to the provisions of the 1997 and 2003 Amendment Agreement, the City, the Authority and the Trustee desire to evidence the amendment of the 1997 Agreements and the 2003 Agreements, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement; and

WHEREAS, there has been submitted to this City Council for its approval that certain document entitled "Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement," dated as of April 1, 2017, by and between the City of Scotts Valley, the Scotts Valley Public Financing Authority and MUFG Union Bank, N.A. (the "1997 and 2003 Amendment Agreement");

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Scotts Valley as follows:

Section 1. Approval of Amendment Agreement. The City Council hereby approves the 1997 and 2003 Amendment Agreement, and any and all obligations of the City, the Authority and the Trustee under the 1997 Agreements and the 2003 Agreements with respect to the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement shall cease upon the execution of the 1997 and 2003 Amendment Agreement by all parties thereto, provided the consent of Assured Guaranty Municipal Corp. (formerly Financial Security Assurance Inc.), the Bond Insurer, is first obtained.

Section 2. Authorization to Execute. The City Manager or the Deputy City Manager (each, an "Authorized Officer") is individually authorized and directed for and in the name and on behalf of the City to approve any changes in or additions to the final form of the foregoing document, and to execute the same, and the City Clerk is hereby authorized and directed (where appropriate) to attest and affix the seal of the City to, the final form of each of the foregoing documents. The execution of the final form of the foregoing document by an Authorized Officer shall be conclusive evidence of approval of any such changes and additions.

Section 3. Authorization to Execute Additional Documents. The City Manager, the Deputy City Manager, the City Clerk and all other officers of the City are each authorized and directed in the name and on behalf of the City to make any and all assignments, certificates, requisitions, agreements, notices, consents, warrants and other documents, which they or any of them might deem necessary or appropriate in order to consummate the transaction contemplated by the agreement approved pursuant to this Resolution.

Section 4. Authorization to Accept Quitclaim. The City Manager or Deputy City Manager is hereby authorized for and on behalf of the City, and as its act and deed, to accept the quitclaim of any interest the Authority and the Trustee may have under the 1997 Agreements and the 2003 Agreements with respect to the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement.

Section 5. Authorization to Record. The City Manager or Deputy City Manager is hereby authorized to cause the 1997 and 2003 Amendment Agreement to be recorded in the official records of the County of Santa Cruz.

Section 6. Effective Date. This resolution shall take effect from and after the date of its passage and adoption.

* * * * * * * *

The foregoing resolution of the City of Scotts Valley was duly introduced, passed and adopted at a regular meeting thereof, held on the 5th day of April, 2017.

AYES: Council Members:
NOES: Council Members:
ABSENT: Council Members:
ABSTAIN: Council Members:

APPROVED: ______________________________
Randy Johnson, Mayor

ATTEST: ______________________________
Tracy A. Ferrara, City Clerk

(SEAL)

I hereby certify that the foregoing resolution was duly and regularly adopted by the City Council of the City of Scotts Valley at a regular meeting thereof held on the 5th day of April, 2017 by the vote indicated above, a majority of the members being present.

Dated: April 5, 2017

____
Tracy A. Ferrara, City Clerk
City of Scotts Valley

CERTIFICATE OF THE CITY CLERK

I, the undersigned City Clerk, do hereby certify that the foregoing resolution is a true, correct, and complete copy of the original thereof which is on file in my office.

Dated: April 5, 2017

Tracy A. Ferrara, City Clerk
City of Scotts Valley

RESOLUTION NO. 1926.2

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SCOTTS VALLEY APPROVING SECOND AMENDMENT OF 2013 SUPPLEMENTAL LEASE, 2013 SUPPLEMENTAL SUBLEASE AND 2013 ASSIGNMENT AGREEMENT

WHEREAS, pursuant to the Supplemental Lease Agreement, dated as of September 1, 2013 (the "2013 Lease Agreement"), the City of Scotts Valley (the "City") leased certain real property (the "Property"), more particularly described in said 2013 Lease Agreement to the Scotts Valley Public Financing Authority (the "Authority"); and

WHEREAS, pursuant to the Supplemental Sublease-Purchase Agreement, dated as of September 1, 2013 (the "2013 Sublease Agreement") the Authority subleased the Property to the City; and

WHEREAS, pursuant to the Assignment Agreement, dated as of September 1, 2013 (the "2013 Assignment Agreement"), between the Authority and The Bank of New York Mellon Trust Company, N.A., acting in its capacity as Trustee (the "Trustee"), the Authority assigned to the Trustee substantially all of its right, title and interest in and to the Lease Agreement and the Sublease Agreement; and

WHEREAS, the 2013 Lease Agreement, the 2013 Sublease Agreement and the 2013 Assignment Agreement were previously amended pursuant to that certain Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”);

WHEREAS, the Lease, the Sublease, and the Assignment Agreement, as previously amended, are collectively referenced herein as the "2013 Agreements"; and

WHEREAS, the City desires to remove a certain portion of the Property from the description of the Demised Premises as set forth in the 2013 Agreements from the encumbrance thereof; and

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached to the 2013 Amendment Agreement (referenced hereinbelow), and incorporated herein by reference; and

WHEREAS, Section 19 of the 2013 Lease and Section 33 of the 2013 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of Assured Guaranty Municipal Corp., the Bond Insurer, is obtained; and

WHEREAS, pursuant to the provisions of the 2013 Amendment Agreement, the City, the Authority and the Trustee desire to evidence the amendment of the 2013 Agreements, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in attached Exhibit A of the 2013 Amendment Agreement; and

WHEREAS, there has been submitted to this City Council for its approval that certain document entitled "Second Amendment of 2013 Supplemental Lease, 2013 Supplemental

Sublease and 2013 Assignment Agreement," dated as of November 1, 2013, by and between the City of Scotts Valley, the Scotts Valley Public Financing Authority and The Bank of New York Mellon Trust Company, N.A. (the "2013 Amendment Agreement");

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Scotts Valley as follows:

Section 1. Approval of Amendment Agreement. The City Council hereby approves the 2013 Amendment Agreement, and any and all obligations of the City, the Authority and the Trustee under the 2013 Agreements with respect to the portion of the Property described in Exhibit A of the 2013 Amendment Agreement shall cease upon the execution of the 2013 Amendment Agreement by all parties thereto.

Section 2. Authorization to Execute. The City Manager or the Deputy City Manager (each, an "Authorized Officer") is individually authorized and directed for and in the name and on behalf of the City to approve any changes in or additions to the final form of the foregoing document, and to execute the same, and the City Clerk is hereby authorized and directed (where appropriate) to attest and affix the, seal of the City to, the final form of each of the foregoing documents. The execution of the final form of the foregoing document by an Authorized Officer shall be conclusive evidence of approval of any such changes and additions. In addition, the City Manager or the Deputy City Manager is hereby authorized to execute such additional documents as may be necessary to accomplish the transaction contemplated herein.

Section 3. Authorization to Execute Additional Documents. The City Manager, the Deputy City Manager, the City Clerk and all other officers of the City are each authorized and directed in the name and on behalf of the City to make any and all assignments, certificates, requisitions, agreements, notices, consents, warrants and other documents, which they or any of them might deem necessary or appropriate in order to consummate the transaction contemplated by the agreement approved pursuant to this Resolution.

Section 4. Authorization to Accept Quitclaim. The City Manager or Deputy City Manager is hereby authorized for and on behalf of the City, and as its act and deed, to accept the quitclaim of any interest the Authority and the Trustee may have under the 2013 Agreements with respect to the portion of the Property described in Exhibit A of the 2013 Amendment Agreement.

Section 5. Authorization to Record. The City Manager or Deputy City Manager is hereby authorized to cause the 2013 Amendment Agreement to be recorded in the official records of the County of Santa Cruz.

Section 6. Effective Date. This resolution shall take effect from and after the date of its passage and adoption.

* * * * * * *

The foregoing resolution of the City of Scotts Valley was duly introduced, passed and adopted at a regular meeting thereof, held on the 5th day of April, 2017.

AYES: Council Members:
NOES: Council Members:
ABSENT: Council Members:
ABSTAIN: Council Members:

APPROVED: ______________________________
Randy Johnson, Mayor

ATTEST: ______________________________
Tracy A. Ferrara, City Clerk

(SEAL)

I hereby certify that the foregoing resolution was duly and regularly adopted by the City Council of the City of Scotts Valley at a regular meeting thereof held on the 5th day of April, 2017, by the vote indicated above, a majority of the members being present.

Dated: April 5, 2017

____
Tracy A. Ferrara, City Clerk
City of Scotts Valley

CERTIFICATE OF THE CITY CLERK

I, the undersigned City Clerk, do hereby certify that the foregoing resolution is a true, correct, and complete copy of the original thereof which is on file in my office.

Dated: April 5, 2017

Tracy A. Ferrara, City Clerk
City of Scotts Valley

RESOLUTION NO. JPA-42.1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SCOTTS VALLEY PUBLIC FINANCING AUTHORITY APPROVING SECOND AMENDMENT OF 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE AND ASSIGNMENT AGREEMENT

WHEREAS, pursuant to a Supplemental Lease Agreement, dated as of September 1, 1997 and recorded on September 30, 1997, as Instrument No. 1997 - 0045360, Santa Cruz County Recorder (the "1997 Lease") the City of Scotts Valley (the "City") leased certain real property (the "Property"), more particularly described in said Lease Agreement to the Scotts Valley Public Financing Authority (the "Authority") and subleased the Property from the Authority pursuant to a Supplemental Sublease-Purchase Agreement dated as of September 1, 1997 (the "1997 Sublease") and recorded on September 30, 1997, as Instrument No. —1997-0045361, Santa Cruz County Recorder;

WHEREAS, pursuant to the Assignment Agreement, dated as of September 1, 1997 and recorded on September 30, 1997 as Instrument No. 1997-0045359, Santa Cruz County Recorder (the "1997 Assignment Agreement"), between the Authority and MUFG Union Bank, N.A. acting in its capacity as trustee (the "Trustee"), the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 1997 Lease Agreement and the 1997 Sublease Agreement; and

WHEREAS, the City has heretofore further leased the Property to the Authority, pursuant to a Series 2003 Lease Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003 - 0097542, Santa Cruz County Recorder (the "2003 Lease") and subleased the Property from the Authority pursuant to a Series 2003 Sublease-Purchase Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003-0097540, Santa Cruz County Recorder (the "2003 Sublease"); and

WHEREAS, pursuant to the Assignment Agreement, dated as of April 1, 2003 and recorded on September 24, 2003 as Instrument No. 2003-0097541, Santa Cruz County Recorder (the "2003 Assignment Agreement"), between the Authority and the Trustee, the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 2003 Lease Agreement and the 2003 Sublease Agreement; and

WHEREAS, the 1997 Lease, the 1997 Sublease, the 1997 Assignment Agreement, the 2003 Lease, the 2003 Sublease and the 2003 Assignment Agreement were previously amended pursuant to that certain Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”); and

WHEREAS, the 1997 Lease, the 1997 Sublease, and the 1997 Assignment Agreement, as previously amended, are collectively referenced herein as the "1997 Agreements;" and

WHEREAS, the 2003 Lease, the 2003 Sublease, and the 2003 Assignment Agreement, as previously amended, are collectively referenced herein as the "2003 Agreements;" and

WHEREAS, the City desires to remove a certain portion of the Property from the description of the Demised Premises as set forth in the 1997 Agreements and the 2003 Agreements from the encumbrance thereof; and

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached to the 1997 and 2003 Amendment Agreement (referenced hereinbelow), and incorporated herein by reference; and

WHEREAS, Section 19 of the 1997 Lease and Section 33 of the 1997 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained; and

WHEREAS, Section 16 of the 2003 Lease and Section 29 of the 2003 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained; and

WHEREAS, pursuant to the provisions of the 1997 and 2003 Amendment Agreement, the City, the Authority and the Trustee desire to evidence the amendment of the 1997 Agreements and the 2003 Agreements, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement; and

WHEREAS, there has been submitted to this Board of Directors for its approval that certain document entitled "Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement," dated as of April 1, 2017, by and between the City of Scotts Valley, the Scotts Valley Public Financing Authority and Union Bank, N.A. (the "1997 and 2003 Amendment Agreement");

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board of Directors of the Scotts Valley Public Financing Authority as follows:

Section 1. Approval of Amendment Agreement. The Board of Directors hereby approves the 1997 and 2003 Amendment Agreement, and any and all obligations of the City, the Authority and the Trustee under the 1997 Agreements and the 2003 Agreements with respect to the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement shall cease upon the execution of the 1997 and 2003 Amendment Agreement by all parties thereto, provided the consent of Assured Guaranty Municipal Corp. (formerly Financial Security Assurance Inc.), the Bond Insurer, is first obtained.

Section 2. Authorization to Execute. The Executive Director or the Treasurer of the Authority (each, an "Authorized Officer") is individually authorized and directed for and in the name and on behalf of the Authority to approve any changes in or additions to the final form of each of the foregoing documents, and to execute the same, and the Secretary is hereby authorized and directed (where appropriate) to attest to, the final form of each of the foregoing documents. The execution of the final form of each of the foregoing documents by an Authorized Officer shall be conclusive evidence of approval of any such changes and additions.

Section 3. Authorization to Execute Additional Documents. The Executive Director or the Treasurer of the Authority are each authorized and directed in the name and on behalf of the Authority to make any and all assignments, certificates, requisitions, agreements, notices, consents, warrants and other documents, which they or any of them might deem necessary or appropriate in order to consummate the transaction contemplated by the agreement approved pursuant to this Resolution.

Section 4. **Authorization to Execute Quitclaim.** The Executive Director or the Treasurer of the Authority is hereby authorized for and on behalf of the Authority, and as its act and deed, to execute any necessary document that quitclaims to the City any interest the Authority may have under the 1997 Agreements and the 2003 Agreements with respect to the portion of the Property described in Exhibit A of the 1997 and 2003 Amendment Agreement.

Section 5. **Authorization to Record.** The Executive Director or Treasurer of the Authority is hereby authorized to cause the 1997 and 2003 Amendment Agreement to be recorded in the official records of the County of Santa Cruz.

Section 6. **Effective Date.** This resolution shall take effect from and after the date of its passage and adoption.

* * * * * * * *

The foregoing resolution of the City of Scotts Valley was duly introduced, passed and adopted at a regular meeting thereof, held on the 5th day of April, 2017.

AYES: Council Members:
NOES: Council Members:
ABSENT: Council Members:
ABSTAIN: Council Members:

APPROVED: ______________________________
Randy Johnson, Mayor

ATTEST: ______________________________
Tracy A. Ferrara, City Clerk

(SEAL)

I hereby certify that the foregoing resolution was duly and regularly adopted by the City Council of the City of Scotts Valley at a regular meeting thereof held on the 5th day of April, 2017, by the vote indicated above, a majority of the members being present.

Dated: April 5, 2017

____
Tracy A. Ferrara, City Clerk
City of Scotts Valley

CERTIFICATE OF THE CITY CLERK

I, the undersigned City Clerk, do hereby certify that the foregoing resolution is a true, correct, and complete copy of the original thereof which is on file in my office.

Dated: April 5, 2017

Tracy A. Ferrara, City Clerk
City of Scotts Valley

RESOLUTION JPA-42.2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SCOTTS VALLEY PUBLIC FINANCING AUTHORITY APPROVING SECOND AMENDMENT OF 2013 SUPPLEMENTAL LEASE, 2013 SUPPLEMENTAL SUBLEASE AND 2013 ASSIGNMENT AGREEMENT

WHEREAS, pursuant to the Supplemental Lease Agreement, dated as of September 1, 2013 (the "2013 Lease Agreement"), the City of Scotts Valley (the "City") leased certain real property (the "Property"), more particularly described in said Lease Agreement to the Scotts Valley Public Financing. Authority (the "Authority"); and

WHEREAS, pursuant to the Supplemental Sublease-Purchase Agreement, dated as of September 1, 2013 (the "2013 Sublease Agreement") the Authority subleased the Property to the City; and

WHEREAS, pursuant to the Assignment Agreement, dated as of September 1, 2013 (the "2013 Assignment Agreement"), between the Authority and The Bank of New York Mellon Trust Company, N.A., acting in its capacity as Trustee (the "Trustee"), the Authority assigned to the Trustee substantially all of its right, title and interest in and to the Lease Agreement and the Sublease Agreement; and

WHEREAS, the 2013 Lease Agreement, the 2013 Sublease Agreement and the 2013 Assignment Agreement were previously amended pursuant to that certain Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”); and

WHEREAS, the Lease, the Sublease, and the Assignment Agreements, as previously amended, are collectively referenced herein as the "2013 Agreements;" and

WHEREAS, the City desires to remove a certain portion of the Property from the description of the Demised Premises as set forth in the 2013 Agreements from the encumbrance thereof; and

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached to the 2013 Amendment Agreement (referenced hereinbelow), and incorporated herein by reference; and

WHEREAS, Section 19 of the 2013 Lease and Section 33 of the 2013 Sublease allow for an. amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of Assured Guaranty Municipal Corp., the Bond Insurer, is obtained; and

WHEREAS, pursuant to the provisions of the 2013 Amendment Agreement, the City, the Authority and the Trustee desire to evidence the amendment of the 2013 Agreements, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in Exhibit A of the 2013 Amendment Agreement; and

WHEREAS, there has been submitted to this Board of Directors for its approval that certain document entitled "Second Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement," dated as of April 1, 2017, by and between the City of Scotts Valley, the Scotts Valley Public Financing Authority and The Bank of New York Mellon Trust Company, N.A. (the "2013 Amendment Agreement");

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board of Directors of the Scotts Valley Public Financing Authority as follows:

Section 1. Approval of 2013 Amendment Agreement. The Board of Directors hereby approves the 2013 Amendment Agreement, and any and all obligations of the City, the Authority and the Trustee under the 2013 Agreements with respect to the portion of the Property described in Exhibit A of the 2013 Amendment Agreement shall cease upon the execution of the 2013 Amendment Agreement by all parties thereto.

Section 2. Authorization to Execute. The Executive Director or the Treasurer of the Authority (each, an "Authorized Officer") is individually authorized and directed for and in the name and on behalf of the Authority to approve any changes in or additions to the final form of the foregoing document, and to execute the same, and the Secretary is hereby authorized and directed (where appropriate) to attest to, the final form of the foregoing document. The execution of the final form of the foregoing document by an Authorized Officer shall be conclusive evidence of approval of any such changes and additions.

Section 3. Authorization to Execute Additional Documents. The Executive Director or the Treasurer of the Authority are each authorized and directed in the name and on behalf of the Authority to make any and all assignments, certificates, requisitions, agreements, notices, consents, warrants and other documents, which they or any of them might deem necessary or appropriate in order to consummate the transaction contemplated by the agreement approved pursuant to this Resolution.

Section 4. Authorization to Execute Quitclaim. The Executive Director or the Treasurer of the Authority is hereby authorized for and on behalf of the Authority, and as its act and deed, to execute any necessary document that quitclaims to the City any interest the Authority may have under the 2013 Amendment Agreement with respect to the portion of the Property described in Exhibit A of the 2013 Amendment Agreement.

Section 5. Authorization to Record. The Executive Director or Treasurer of the Authority is hereby authorized to cause the 2013 Amendment Agreement to be recorded in the official records of the County of Santa Cruz.

Section 6. Effective Date. This resolution shall take effect from and after the date of its passage and adoption.

* * * * * * * *

The foregoing resolution of the City of Scotts Valley was duly introduced, passed and adopted at a regular meeting thereof, held on the 5th day of April, 2017.

AYES: Council Members:
NOES: Council Members:
ABSENT: Council Members:
ABSTAIN: Council Members:

APPROVED: ______________________________
Randy Johnson, Mayor

ATTEST: ____________________________
Tracy A. Ferrara, City Clerk

(SEAL)

I hereby certify that the foregoing resolution was duly and regularly adopted by the City Council of the City of Scotts Valley at a regular meeting thereof held on the 5th day of April, 2017, by the vote indicated above, a majority of the members being present.

Dated: April 5, 2017

____
Tracy A. Ferrara, City Clerk
City of Scotts Valley

CERTIFICATE OF THE CITY CLERK

I, the undersigned City Clerk, do hereby certify that the foregoing resolution is a true, correct, and complete copy of the original thereof which is on file in my office.

Dated: April 5, 2017

Tracy A. Ferrara, City Clerk
City of Scotts Valley

Recording Requested By:
City of Scotts Valley

When Recorded Mail to:
Christopher K. Lynch,
Jones Hall, A Professional Law Corporation
475 Sansome Street, Suite 1700
San Francisco, CA 94111

This document is recorded for the benefit of the City of Scotts Valley and recording is fee exempt under Section 27383 of the California Government.

SECOND AMENDMENT OF 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE AND ASSIGNMENT AGREEMENT

by and among the

CITY OF SCOTTS VALLEY

and

SCOTTS VALLEY PUBLIC FINANCING AUTHORITY

and

MUFG UNION BANK, N.A.

Dated as of April 1, 2017

SECOND AMENDMENT OF 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE AND ASSIGNMENT AGREEMENT

THIS SECOND AMENDMENT OF THE 1997 AND 2003 SUPPLEMENTAL LEASE, SUPPLEMENTAL SUBLEASE AND ASSIGNMENT AGREEMENT (the "Amendment Agreement") is executed and entered into as of April 1, 2017, and is by and among the CITY OF SCOTTS VALLEY (the "City"), the SCOTTS VALLEY PUBLIC FINANCING AUTHORITY (the "Authority"), and MUFG UNION BANK, N.A. (the "Trustee"), as assignee of the Authority.

WITNESSETH:

WHEREAS, pursuant to a Supplemental Lease Agreement, dated as of September 1, 1997 and recorded on September 30, 1997, as Instrument No. 1997 - 0045360, Santa Cruz County Recorder (the "1997 Lease") the City leased certain real property (the "Property"), more particularly described in said Lease Agreement to the Authority and subleased the Property from the Authority pursuant to a Supplemental Sublease-Purchase Agreement dated as of September 1, 1997 (the "1997 Sublease") and recorded on September 30, 1997, as Instrument No. —1997-0045361, Santa Cruz County Recorder;

WHEREAS, pursuant to the Assignment Agreement., dated as of September 1, 1997 and recorded on September 30, 1997 as Instrument No. 1997-0045359, Santa Cruz County Recorder (the "1997 Assignment Agreement"), between the Authority and the Trustee, the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 1997 Lease Agreement and the 1997 Sublease Agreement;

WHEREAS, the City has heretofore further leased the Property to the Authority, pursuant to a Series 2003 Lease Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003 - 0097542, Santa Cruz County Recorder (the "2003 Lease") and subleased the Property from the Authority pursuant to a Series 2003 Sublease-Purchase Agreement dated as of April 1, 2003 and recorded on September 24, 2003, as Instrument No. 2003-0097540, Santa Cruz County Recorder (the "2003 Sublease");

WHEREAS, pursuant to the Assignment Agreement, dated as of April 1, 2003 and recorded on September 24, 2003 as Instrument No. 2003-0097541, Santa Cruz County Recorder (the "2003 Assignment Agreement"), between the Authority and the Trustee, the Authority assigned to the Trustee substantially all of its right, title and interest in and to the 2003 Lease Agreement and the 2003 Sublease Agreement;

WHEREAS, the 1997 Lease, the 1997 Sublease, the 1997 Assignment Agreement, the 2003 Lease, the 2003 Sublease and the 2003 Assignment Agreement were previously amended pursuant to that certain Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”);

WHEREAS, the 1997 Lease, the 1997 Sublease, and the 1997 Assignment Agreements, as amended by the First Amendment, are collectively referenced herein as the "1997 Legal Documents;"

WHEREAS, the 2003 Lease, the 2003 Sublease, and the 2003 Assignment Agreements, as amended by the First Amendment, are collectively referenced herein as the "2003 Legal Documents;"

WHEREAS, the City wishes to release a portion of the Property from the 1997 Legal Documents and the 2003 Legal Documents;

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached hereto and incorporated herein by reference;

WHEREAS, Section 19 of the 1997 Lease and Section 33 of the 1997 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained;

WHEREAS, Section 16 of the 2003 Lease and Section 29 of the 2003 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained;

WHEREAS, pursuant to the provisions hereof, the City, the Authority and the Trustee desire to evidence the amendment of the 1997 Legal Documents, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in attached Exhibit A;

WHEREAS, pursuant to the provisions hereof, the City, the Authority and the Trustee desire to evidence the amendment of the 2003 Legal Documents, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in attached Exhibit A; and

WHEREAS, all acts, conditions and things required by law to exist, to have happened and to have been performed precedent to and in connection with the execution and entering into of this Amendment Agreement do exist, have happened and have been performed in regular and due time, form and manner as required by law, and the parties hereto are now duly authorized to execute and enter into this Amendment Agreement;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

ARTICLE I
AMENDMENT

The 1997 Lease, the 1997 Sublease, and the 1997 Assignment Agreements are hereby amended by deleting from the Legal Description of the Property set forth therein the portion of the Property described in Exhibit A attached hereto.

The 2003 Lease, the 2003 Sublease, and the 2003 Assignment Agreements are hereby amended by deleting from the Legal Description of the Property set forth therein the portion of the Property described in Exhibit A attached hereto.

ARTICLE II
QUITCLAIMS

The Authority hereby quitclaims, remises, releases, conveys and transfers all right, title and interest it may have in the portion of the Property described in Exhibit A to the City free and clear of any interest of the Authority. The Trustee hereby quitclaims, remises, releases, conveys and transfers all right, title and interest it may have in the portion of the Property described in Exhibit A to the City free and clear of any interest of the Trustee.

ARTICLE III
MISCELLANEOUS

Section 1. Binding Effect. This Amendment Agreement shall inure to the benefit of and shall be binding upon the City, the Authority and the Trustee and their respective successors and assigns.

Section 2. Severability. In the event any provision of this Amendment Agreement shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.

Section 3. Effectiveness. This Amendment Agreement shall become effective on the date this Amendment Agreement is recorded in the Official Records of the County of Santa Cruz.

Section 4. Execution in Counterparts. This Amendment Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

Section 5. Applicable Law. This Amendment Agreement shall be governed by and construed in accordance with the laws of the State of California.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused this Amendment Agreement to be executed by their respective officers thereunto duly authorized, all as of the day and year first above written.

CITY OF SCOTTS VALLEY

By:__________________________________
City Manager

SCOTTS VALLEY PUBLIC FINANCING AUTHORITY

By:__________________________________
Executive Director

MUFG UNION BANK, N.A.

By:__________________________________
Authorized Officer

CONSENT OF BOND INSURER

Assured Guaranty Municipal Corp. (formerly known as Financial Security Assurance Inc.) ("AGM"), as Bond Insurer for the City of Scotts Valley 1997-1 Refunding Certificates of Participation (the "1997 Certificates") and the City of Scotts Valley Certificates of Participation 2003 Refunding and Public Improvements Project (the "2003 Certificates" and together with the 1997 Certificates, collectively, the "Certificates") hereby consents to amendments of the 1997 Legal Documents and the 2003 Legal Documents as more fully described in this Amendment Agreement.

Neither this consent nor any past, present or future consents, waivers, actions, amendments or other agreements, individually or in combination, may be construed to imply or impose upon AGM any intention, agreement, obligation or undertaking to grant future consents, waivers or amendments, or to limit the ability of AGM to exercise any and all of its rights under the 1997 Legal Documents or the 2003 Legal Documents, the Certificates or any other financing document or agreement related to the Certificates, all of which shall remain unmodified and in full force and effect except as set forth herein. In addition, AGM is acting on behalf of itself and in its own interest and not on behalf of the holders of the Certificates and no representation is made by AGM as to whether the consent of any other person or party is required or has been obtained with respect to the above-referenced amendments, or whether any other conditions to such matters have been met.

Dated: April 1, 2017 FOR ASSURED GUARANTY MUNICIPAL CORP.

By:____
Authorized Officer

EXHIBIT A

LEGAL DESCRIPTION OF THE AFFECTED PORTION OF THE PROPERTY

(Please see attached description)

CERTIFICATE OF ACCEPTANCE

California Government Code
Section 27281

This is to certify that the interest in real property quitclaimed pursuant to the Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement, dated as of April 1, 2017, by and among the City of Scotts Valley (the "City"), the Scotts Valley Public Financing Authority (the "Authority") and MUFG Union Bank, N.A. (the "Trustee"), as assignee of the Authority, from the Authority and the Trustee to the City, a general law city and municipal corporation, is hereby accepted by the undersigned officer on behalf of the City pursuant to authority conferred by resolution of the City, and the City consents to recordation thereof by its duly authorized officer.

Dated: April 1, 2017.

CITY OF SCOTTS VALLEY

By:____________________________________
City Manager

Recording Requested By:
City of Scotts Valley

When Recorded Mail to:
Christopher K. Lynch,
Jones Hall, A Professional Law Corporation
475 Sansome Street, Suite 1700
San Francisco, CA 94111

This document is recorded for the benefit of the City of Scotts Valley and recording is fee exempt under Section 27383 of the California Government.

SECOND AMENDMENT OF 2013 SUPPLEMENTAL LEASE,
2013 SUPPLEMENTAL SUBLEASE AND 2013 ASSIGNMENT AGREEMENT

by and among the

CITY OF SCOTTS VALLEY

and

SCOTTS VALLEY PUBLIC FINANCING AUTHORITY

and

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A.

Dated as of April 1, 2017

SECOND AMENDMENT OF 2013 SUPPLEMENTAL LEASE,
2013 SUPPLEMENTAL SUBLEASE AND 2013 ASSIGNMENT AGREEMENT

THIS SECOND AMENDMENT OF THE 2013 SUPPLEMENTAL LEASE, 2013 SUPPLEMENTAL SUBLEASE AND 2013 ASSIGNMENT AGREEMENT the "Amendment Agreement") is executed and entered into as of April 1, 2017, and is by and among the CITY OF SCOTTS VALLEY (the "City"), the SCOTTS VALLEY PUBLIC FINANCING AUTHORITY (the "Authority"), and The Bank of New York Mellon Trust Company, N.A. (formerly known as "The Bank of New York Mellon Trust Company, N.A.") (the "Trustee"), as assignee of the Authority.

WITNESSETH:

WHEREAS, pursuant to the Supplemental Lease Agreement, dated as of September 1, 2013 and recorded on December 30, 2013 as Instrument No. 2013-0058447, Santa Cruz County Recorder (the "2013 Lease Agreement"), the City leased certain real property (the "Property"), more particularly described in said Lease Agreement to the Authority;

WHEREAS, pursuant to the Supplemental Sublease-Purchase Agreement, dated as of September 1, 2013 and recorded on December 30, 2013 as Instrument No. 2013-0058448 (the "2013 Sublease Agreement") the Authority subleased the Property to the City;

WHEREAS, pursuant to the Assignment Agreement, dated as of September 1, 2013 and recorded on December 30, 2013 as Instrument No. 2013-0058450, Santa Cruz County Recorder (the "2013 Assignment Agreement"), between the Authority and the Trustee, the Authority assigned to the Trustee substantially all of its right, title and interest in and to the Lease Agreement and the Sublease Agreement;

WHEREAS, the 2013 Lease Agreement, the 2013 Sublease Agreement and the 2013 Assignment Agreement were previously amended pursuant to that certain Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”);

WHEREAS, the Lease, the Sublease, and the Assignment Agreements, as amended by the First Amendment, are collectively referenced herein as the "Legal Documents;"

WHEREAS, the City wishes to release a portion of the property from the Legal Documents;

WHEREAS, the affected portion of the Property is more particularly described in Exhibit A attached hereto and incorporated herein by reference;

WHEREAS, Section 19 of the 2013 Lease and Section 33 of the 2013 Sublease allow for an amendment of the Lease and Sublease, respectively, if the City, the Authority, and the Trustee agree thereto, and provided the consent of the Bond Insurer is obtained;

WHEREAS, pursuant to the provisions hereof, the City, the Authority and the Trustee desire to evidence the amendment of the Legal Documents, and the Authority and the Trustee desire to quitclaim to the City any right, title or interest that either may have in the portion of the Property described in attached Exhibit A; and

WHEREAS, all acts, conditions and things required by law to exist, to have happened and to have been performed precedent to and in connection with the execution and entering into of this Amendment Agreement do exist, have happened and have been performed in regular and due time, form and manner as required by law, and the parties hereto are now duly authorized to execute and enter into this Amendment Agreement;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

ARTICLE I
AMENDMENT

The 2013 Lease, the 2013 Sublease, and the 2013 Assignment Agreements are hereby amended by deleting from the Legal Description of the Property set forth therein the portion of the Property described in Exhibit A attached hereto.

ARTICLE II
QUITCLAIMS

The Authority hereby quitclaims, remises, releases, conveys and transfers all right, title and interest it may have in the portion of the Property described in Exhibit A to the City free and clear of any interest of the Authority. The Trustee hereby quitclaims, remises, releases, conveys and transfers all right, title and interest it may have in the portion of the Property described in Exhibit A to the City free and clear of any interest of the Trustee.

ARTICLE III
MISCELLANEOUS

Section 1. Binding Effect. This Amendment Agreement shall inure to the benefit of and shall be binding upon the City, the Authority and the Trustee and their respective successors and assigns.

Section 2. Severability. In the event any provision of this Amendment Agreement shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.

S**ection 3.** Effectiveness. This Amendment Agreement shall become effective on the date this Amendment Agreement is recorded in the Official Records of the County of Santa Cruz.

Section 4. Execution in Counterparts. This Amendment Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

Section 5. Applicable Law. This Amendment Agreement shall be governed by and construed in accordance with the laws of the State of California.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused this Amendment Agreement to be executed by their respective officers thereunto duly authorized, all as of the day and year first above written.

CITY OF SCOTTS VALLEY

By:____
City Manager

SCOTTS VALLEY PUBLIC FINANCING AUTHORITY

By:____
Executive Director

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A.

By:____
Authorized Officer

CONSENT OF BOND INSURER

Assured Guaranty Municipal. Corp. ('AGM") as the Bond Insurer of the City of Scotts Valley 2013 Refunding Certificates of Participation (the "Certificates") hereby consents to the amendments of the Legal Documents as more fully described in this Amendment Agreement.

Neither this consent nor any past, present or future consents, waivers, actions, amendments or other agreements, individually or in combination, may be construed to imply or impose upon AGM any intention, agreement, obligation or undertaking to grant future consents, waivers or amendments, or to limit the ability of AGM to exercise any and all of its rights under the Legal Documents, the Certificates or any other financing document or agreement related to the Certificates, all of which shall remain unmodified and in full force and effect except as set forth herein. In addition, AGM is acting on behalf of itself and in its own interest and not on behalf of the holders of the Certificates and no representation is made by AGM as to whether the consent of any other person or party is required or has been obtained with respect to the above-referenced amendments, or whether any other conditions to such matters have been met.

Dated: April 1, 2017

FOR ASSURED GUARANTY MUNICIPAL CORP.

By:____
Authorized Officer

EXHIBIT A

LEGAL DESCRIPTION OF THE AFFECTED PORTION OF THE PROPERTY

(Please see attached description)

CERTIFICATE OF ACCEPTANCE

California Government Code
Section 27281

This is to certify that the interest in real property quitclaimed pursuant to the Second Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, dated as of April 1, 2017, by and among the City of Scotts Valley (the "City"), the Scotts Valley Public Financing Authority (the "Authority") and The Bank of New York Mellon Trust Company, N.A. (the "Trustee"), as assignee of the Authority, from the Authority and the Trustee to the City, a general law city and municipal corporation, is hereby accepted by the undersigned officer on behalf of the City pursuant to authority conferred by resolution of the City, and the City consents to recordation thereof by its duty authorized officer.

Dated: April 1, 2017.

CITY OF SCOTTS VALLEY

By: ______________________________________
City Manager

CITY OF SCOTTS VALLEY

OFFICE OF THE CITY MANAGER
1 Civic Center Drive • Scotts Valley • California • 95066
Phone (831) 440-5600 • Facsimile (831) 438-2793 • www.scottsvalley.org

April __, 2017

Assured Guaranty Municipal Corp.
31 West 52nd Street
New York, New York 10019
Attention: Municipal Finance - Surveillance

Re: REQUEST TO BOND INSURER TO CONSENT TO 1997 AND 2003 AMENDMENT AGREEMENT

I, the undersigned City Manager of the City of Scotts Valley (the "City"), do hereby request for and on behalf of the City , that Assured Guaranty Municipal Corp. (formerly known as Financial Security Assurance Inc.), the Bond Insurer of the City of Scotts Valley 1997-1 Refunding Certificates of Participation in the original principal amount of $4,940,587.95 (the "1997 Certificates"), and the Bond Insurer of the City of Scotts Valley Certificates of Participation Refunding and 2003 Public Improvements Project in the original principal amount of $3,455,000 (the "2003 Certificates"), consent to the 1997 and 2003 Amendment Agreement enclosed with this request, thereby releasing the portion of the Demised Premises described in Exhibit A of the 1997 and 2003 Amendment Agreement from the encumbrance thereof established pursuant to the City's 1997 Lease and 1997 Sublease, and the 2003 Lease and 2003 Sublease.

CITY OF SCOTTS VALLEY

By:________________________________
Jenny Haruyama
City Manager

CITY OF SCOTTS VALLEY

OFFICE OF THE CITY MANAGER
1 Civic Center Drive • Scotts Valley • Califomia • 95066
Phone (831) 440-5600 • Facsimile (831) 438.2793 • www.scottsvalley.org

April __, 2017

Assured Guaranty Municipal Corp.
31 West 52nd Street
New York, New York 10019
Attention: Municipal Finance - Surveillance

Re: REQUEST TO BOND INSURER TO CONSENT TO 2013 AMENDMENT AGREEMENT

I, the undersigned City Manager of the City of Scotts Valley (the "City"), do hereby request for and on behalf of the City, that Assured Guaranty Municipal Corp., the Bond Insurer of the City's $4,605,000 2013 Refunding Certificates of Participation issued on or about September 18, 2013, consent to the 2013 Amendment Agreement enclosed with this request, thereby releasing the portion of the Demised Premises described in Exhibit A of the 2013 Amendment Agreement from the encumbrance thereof established pursuant to the City's 2013 Lease and 2013 Sublease.

CITY OF SCOTTS VALLEY

By:________________________________
Jenny Haruyama
City Manager

CITY OF SCOTTS VALLEY

OFFICE OF THE CITY MANAGER
1 Civic Center Drive • Scotts Valley • California • 95066
Phone (831) 440-5600 • Facsimile (831) 438-2793 • www.scottsvalley.org

April __, 2017

Assured Guaranty Municipal Corp.
31 West 52nd Street
New York, New York 10019

Re: CITY OF SCOTTS VALLEY
CERTIFICATES OF PARTICIPATION, SERIES 1997, 2003, 2013

I, Jenny Haruyama, as an authorized officer of the City of Scotts Valley, California (the "City") hereby state that the release of certain property from the Demised Premises, described more fully in the Second Amendment of the 1997 and the 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement and in the Second Amendment of the 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, each dated as of April 1, 2017 and attached hereto as Exhibit A and Exhibit B, respectively, will not impair (i) the effective use of or interfere with the operation of the remaining Demised Property and (i) the ingress or egress to the Demised Premises.

Terms not defined herein shall have the meanings as set forth in the Indenture of Trust dated as of September 1, 2013 by and among the City, Scotts Valley Public Financing Authority and The Bank of New York Mellon Trust Company, N.A..

Very truly yours,

CITY OF SCOTTS VALLEY

By:______________________________
Name: Jenny Haruyama
Title: City Manager

CERTIFICATE OF NON-ESSENTIALITY
AND REQUEST TO RELEASE PROPERTY

I, the undersigned City Manager of the City of Scotts Valley (the "City"), do hereby certify that the property described in Exhibit A hereto attached and incorporated herein by reference, which represents the portion of the Demised Premises to be released from the encumbrance of the 1997 Certificates and the 2003 Certificates, all as described in that certain document entitled "Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement," dated as of April 1, 2017, by and between the City, the Scotts Valley Public Financing Authority and MUFG Union Bank, N.A. (the "Trustee"), is not essential to the proper operation of the Demised Premises (as defined in the aforesaid documents referenced in the Amendment Agreement).

For and on behalf of the City, I hereby request the Trustee of the 1997 Certificates and the 2003 Certificates to release the property described in Exhibit A from the encumbrance of the 1997 Certificates and the 2003 Certificates, and all legal documents referenced in the Amendment Agreement pertaining thereto.

Dated: April __, 2017

CITY OF SCOTTS VALLEY

By:________________________________
Jenny Haruyama
City Manager

CERTIFICATE OF NON-ESSENTIALITY
AND REQUEST TO RELEASE PROPERTY

I, the undersigned City Manager of the City of Scotts Valley (the “City”), do hereby certify that the property described in Exhibit A hereto attached and incorporated herein by reference, which represents the portion of the Demised Premises to be released from the encumbrance of the 2013 Certificates, all as described in that certain document entitled "Second Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement," dated as of April 1, 2017 (the "Amendment Agreement"), between the City, the Scotts Valley Public Financing Authority, and The Bank of New York Mellon Trust Company, N.A (the "Trustee"), is not essential to the proper operation of the Demised Premises pursuant to Section 17 of the 2013 Supplemental Sublease referenced in the Amendment Agreement (as defined therein).

For and on behalf of the City, I hereby request the Trustee of the 2013 Certificates to release the property described in Exhibit A from the encumbrance of the 2013 Certificates and all legal documents referenced in the Amendment Agreement pertaining thereto.

Dated: April 1, 2017

CITY OF SCOTTS VALLEY

By:________________________________
Jenny Haruyama
City Manager

$4,940,587.95 **CITY OF SCOTTS VALLEY** **1997-1 REFUNDING CERTIFICATES OF PARTICIPATION**	**$3,455,000** **CITY OF SCOTTS VALLEY** **CERTIFICATES OF PARTICIPATION REFUNDING AND 2003 PUBLIC IMPROVEMENTS PROJECT**

WRITTEN CERTIFICATE OF CITY
AND WRITTEN REQUEST TO TRSUTEE RELATED TO AMENDMENT OF DOCUMENTS
AND RELEASE OF PROPERTY IN CONNECTION
WITH 1997 AND 2003 CERTIFICATES OF PARTICIPATION

Pursuant to Section 33 of the 1997 Supplemental Sublease-Purchase Agreement (the "1997 Sublease"), dated as of September 1, 1997, by and between the City of Scotts Valley (the "City") and the Scotts Valley Public Financing Authority (the "Authority"), and, further; pursuant to Section 29 of the Series 2003 Sublease-Purchase Agreement (the "2003 Sublease"), I, the undersigned City Manager of the City, do hereby certify as follows:

1. The City wishes to release as Demised Premises (as defined in the 1997 Sublease and the 2003 Sublease) the property described in Exhibit A of that certain agreement entitled "Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement" (the "Amendment Agreement"), dated as of April 1, 2017, between the City, the Authority, and MUFG Union Bank, N.A (the "Trustee").

2. The portion of the Demised Premises described in Exhibit A of the Amendment Agreement is not essential to the proper operation of the Demised Premises.

3. I have read the provisions of Section 33 of the 1997 Sublease and the definitions contained in the 1997 Sublease and the Supplemental Indenture of Trust (the "1997 Indenture"), dated as of September 1, 1997, by and between the City, the Authority and the Trustee.

4. I have read the provisions of Section 29 of the 2003 Sublease and the definitions contained in the 2003 Sublease and the Indenture of Trust (the "2003 Indenture"), dated as of April 1, 2003, by and between the City, the Authority and the Trusteerelating thereto.

In compliance with Section 1.02 of the 2003 Indenture, I hereby further certify:

1. I made or caused to be made such examination or investigation as is necessary to enable me to express an informed opinion with respect to the subject matter referred to herein.

2. My examination and investigation has consisted of the following, among other things: I have reviewed the parcel map of the affected portion of the Demised Premises to be released from the encumbrances above set forth, and I am aware of the assessed valuation of the affected portion of property.

3. I made or caused to be made such examination or investigation as is necessary to enable me to express an informed opinion with respect to the subject matter referred to herein.

4. This certificate is based on the factual statements I have made herein and upon the legal opinion of Jones Hall, A Professional Law Corporation, Bond Counsel, entitled "Opinion Letter Re: Amendment of Documents," of even date herewith and relating to the amendment of documents as set forth in the Amendment Agreement. I hereby certify that I have read the aforesaid opinion and that it is my belief that the statements and opinion referenced therein are both accurate and reasonable, and I concur therewith.

5. It is my opinion that the provisions of Section 33 of the 1997 Sublease, and any applicable provisions of the 1997 Indenture, and the provisions of Section 29 of the 2003 Sublease and any applicable provisions of the 2003 Indenture have been complied with.

In addition, and for and on behalf of the City, I hereby request the Trustee to assist the City with the proposed release of the portion of the Demised Premises described in Exhibit A of the Amendment Agreement by, among other things, executing the Amendment Agreement.

Dated: April __, 2017

CITY OF SCOTTS VALLEY

By:________________________________

Jenny Haruyama
City Manager

[Jones Hall Letterhead]

April __, 2017

City Council
City of Scotts Valley
One Civic Center Drive
Scotts Valley, California 95066

Board of Directors, Scotts
Valley Public Financing Authority
One Civic Center Drive
Scotts Valley, California 95066

MUFG Union Bank, N.A.
350 California Street, 11th Floor
San Francisco, CA 94104

Assured Guaranty Municipal Corp.
31 West 52nd Street
New York, New York 10019
Attn: Municipal Finance—Surveillance

OPINION LETTER RE:
AMENDMENT OF DOCUMENTS

$4,940,587.95
CITY OF SCOTTS VALLEY
1997-1 REFUNDING CERTIFICATES OF PARTICIPATION

and

$3,455,000
CITY OF SCOTTS VALLEY
CERTIFICATES OF PARTICIPATION
REFUNDING AND 2003 PUBLIC IMPROVEMENTS PROJECT

Ladies and Gentlemen:

The City previously caused to be executed and delivered its $4,940,587.95 1997-1 Refunding Certificates of Participation (the "1997 Certificates"), and its $3,455,000 Certificates of Participation Refunding and 2003 Public Improvements Project (the "2003 Certificates").

MUFG Union Bank, N.A., San Francisco, California, is the trustee with respect to the 1997 Certificates and the 2003 Certificates. MUFG Union Bank, N.A. is herein referred to as the 1997 Trustee ("the "1997 Trustee") and the 2003 Trustee (the "2003 Trustee").

A. I have performed the following documentation review:

1. I have reviewed Resolution No. ____ adopted by the City Council of the City on April __, 2017, approving the amendment of the following documents:

a. Supplemental Lease Agreement (the "1997 Lease") and the Supplemental Sublease-Purchase Agreement (the "1997 Sublease"), each dated as of September 1, 1997, and both by and between the City of Scotts Valley and the Scotts Valley Public Financing Authority (the “Authority”).

b. Series 2003 Lease Agreement (the "2003 Lease") and the Series 2003 Sublease-Purchase Agreement (the "2003 Sublease"), each dated as of April 1, 2003, and both by and between the City and the Authority.

2. I have reviewed Resolution No. JPA-__ adopted by the Board of Directors of the Authority adopted on April __, 2017 approving the amendment of the following documents:

a. 1997 Lease and the 1997 Sublease; and the 1997 Assignment Agreement (the "1997 Assignment Agreement"), dated as of September 1, 1997, by and between the Authority and the 1997 Trustee.

b. 2003 Lease and the 2003 Sublease; and the Assignment Agreement (the "2003 Assignment Agreement"), dated as of April 1, 2003, by and between the Authority and the 2003 Trustee.

3. All of the aforesaid documents are herein referenced collectively as the Legal Documents.

4. I have reviewed the Supplemental Indenture of Trust, dated as of September 1, 1997, by and between the City, the Authority and the 1997 Trustee (the "1997 Indenture"), and the Indenture of Trust, dated as of September 1, 2003, by and between the City, the Authority and the 2003 Trustee (the "2003 Indenture").

5. I have reviewed the Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the Trustee (the “First Amendment”).

6. I have also reviewed the Second Amendment of 1997 and 2003 Supplemental Lease, Supplemental Sublease and Assignment Agreement (the "1997 and 2003 Amendment Agreement"), dated as of April 1, 2017, by and among the City, the Authority, and the 1997 Trustee and the 2003 Trustee, the same being consented to by Assured Guaranty Municipal Corp. (the successor to Financial Security Assurance Inc., which was the bond insurer of the 1997 Certificates and the 2003 Certificates) (the "Bond Insurer"), which amends the legal description of the Demised Premises (as defined in the aforesaid Legal Documents) by releasing that certain real property as set forth in Exhibit A of the 1997 and 2003 Amendment Agreement from the encumbrance thereof.

B. Based on the foregoing, I am of the following opinion:

1. The 1997 and 2003 Amendment Agreement is a legal, valid and binding obligation of the City and the Authority, has been duly authorized, executed and delivered by the City and Authority, is enforceable against the City and the Authority in accordance with its terms, and the consent of the Bond Insurer has been given thereto.

2. The 1997 and 2003 Amendment Agreement amends the Legal Documents, respectively, and releases the affected portion of the Demised Premises from the encumbrance thereof.

3. The 1997 and 2003 Amendment Agreement and the release of the aforesaid portion of the Demised Premises, is permitted by and does not violate the terms of any of the Legal Documents referenced herein, or the terms of the 1997 Indenture or the 2003 Indenture.

4. The execution of the 1997 and 2003 Amendment Agreement will not, in and of itself, cause interest on the 1997 Certificates or the 2003 Certificates to be includible in the gross income of the holders of the 1997 or 2003 Certificates for federal income tax purposes, nor be subject to personal income taxation by the State of California.

Very truly yours,

A Professional Law Corporation

$4,605,000
CITY OF SCOTTS VALLEY
2013 REFUNDING CERTIFICATES OF PARTICIPATION

WRITTEN CERTIFICATE OF CITY
AND WRITTEN REQUEST TO TRUSTEE RELATED TO
AMENDMENT OF DOCUMENTS
AND RELEASE OF PROPERTY IN CONNECTION
WITH 2013 CERTIFICATES OF PARTICIPATION

Pursuant to Section 17 of the Supplemental Sublease-Purchase Agreement (the "2013 Sublease"), dated as of September 1, 2013, by and between the City of Scotts Valley (the "City") and the Scotts Valley Public Financing Authority (the "Authority"), I, the undersigned City Manager of the City do hereby certify as follows:

1. The City wishes to release as Demised Premises (as defined in the 2013 Sublease) the property described in Exhibit A of that certain agreement entitled "Second Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement," (the "Amendment Agreement") dated as of April 1, 2017, between the City, the Authority, and The Bank of New York Mellon Trust Company, N.A. (the "Trustee")

2. The portion of the Demised Premises described in Exhibit A of the Amendment Agreement is not essential to the proper operation of the Demised Premises (as defined in the aforesaid documents).

3. I read the provisions of Section 17 of the 2013 Sublease and the definitions contained in the 2013 Sublease and Indenture of Trust, dated as of September 1 2013, by and among the City, the Authority and the Trustee (the “2013 Indenture”) relating thereto.

In compliance with Section 1.02 of the 2013 Indenture, thereby further certify:

1. I made or caused to be made such examination or investigation as is necessary to enable me to express an informed opinion with respect to the subject matter referred to herein.

2. My examination and investigation has consisted of the following, among other things: I have reviewed the parcel map of the affected portion of the Demised Premises to be released from the encumbrance above set forth, and I am aware of the assessed valuation of the affected portion of property.

3. I made or caused to be made such examination or investigation as is necessary to enable me to express an informed opinion with respect to the subject matter referred to herein.

4. This certificate is based on the factual statements I have made herein and upon the legal opinion of Jones Hall, A Professional Law Corporation, Bond Counsel, entitled "Opinion Letter Re: Amendment of Documents," of even date herewith and relating to the amendment of documents as set forth in the Amendment Agreement. I hereby certify that I have read the aforesaid opinion and that it is my belief that the statements and opinion referenced therein are both accurate and reasonable, and I concur therewith.

5. It is my opinion that the provisions of Section 17 of the 2013 Sublease, and any applicable provisions of the 2013 Indenture, have been complied with.

In addition, and for and on behalf of the City, I hereby request the Trustee to assist the City with the proposed release of the portion of the Demised Premises described in Exhibit A of the Amendment Agreement by, among other things, executing the Amendment Agreement.

Dated: April __, 2017

CITY OF SCOTTS VALLEY

By:__________________________________
Jenny Haruyama
City Manager

[Jones Hall Letterhead]

April __, 2017

City Council
City of Scotts Valley
One Civic Center Drive
Scotts Valley, California 95066

Board of Directors, Scotts
Valley Public Financing Authority
One Civic Center Drive
Scotts Valley, California 95066

The Bank of New York Mellon
Trust Company, N.A.
400 South Hope Street, Suite 400
Los Angeles, CA 90071

Assured Guaranty Municipal Corp.
31 West 52nd Street
New York, New York 10019
Attn: Municipal Finance—Surveillance

OPINION LETTER RE:
AMENDMENT OF DOCUMENTS

$4,605,000
CITY OF SCOTTS VALLEY
2013 REFUNDING CERTIFICATES OF PARTICIPATION

Ladies and Gentlemen:

The City of Scotts Valley (the "City") previously caused to be executed and delivered its $4,605,000 aggregate principal amount of City of Scotts Valley 2013 Refunding Certificates of Participation (the "2013 Certificates").

The Bank of New York Mellon Trust Company, N.A., is the trustee with respect to the 2013 Certificates. The Bank of New York Mellon Trust Company, N.A., is herein referred to as the 2013 Trustee (the "2013 Trustee").

A. I have performed the following documentation review:

1. I have reviewed Resolution No. ____ adopted by the City Council of the City on April __, 2017 approving the amendment of the following documents:

a. Supplemental Lease Agreement (the "2013 Lease") and the Supplemental Sublease-Purchase Agreement (the "2013 Sublease"), each dated as of September 1, 2013, and both by and between the City and the Scotts Valley Public Financing Authority (the “Authority”).

2. I have reviewed Resolution No. JPA-__ adopted by the Board of Directors of the Authority adopted on April ___, 2017 approving the amendment of the following documents:

a. 2013 Lease and 2013 Sublease; and the 2013 Assignment Agreement (the "2013 Assignment Agreement"), dated as of September 1, 2013, by and between the Authority and the 2013 Trustee.

3. All of the aforesaid documents are herein referenced collectively as the Legal Documents.

4. I have reviewed the Amendment of 2013 Supplemental Lease, 2013 Supplemental Sublease and 2013 Assignment Agreement, dated as of November 1, 2013, by and among the City, the Authority and the 2013 Trustee (the "First Amendment").

5. I have reviewed the Second Amendment Agreement (the "Second Amendment Agreement"), dated as of April 1, 2017, by and between the City, the Authority, and the 2013 Trustee, the same being consented to by Assured Guaranty Municipal Corp. (the "Bond Insurer"), which amends the legal description of the Demised Premises (as defined in the aforesaid Legal Documents) by releasing that certain real property as set forth in the foregoing documents from the encumbrance thereof.

6. I have also reviewed the Indenture of Trust, dated as of September 1, 2013, by and between the City, the Authority and the 2013 Trustee (the "2013 Indenture").

B. Based on the foregoing, I am of the following opinion:

1. The Second Amendment Agreement is a legal, valid and binding obligation of the City and Authority, has been duly authorized, executed and delivered by the City and Authority, is enforceable against the City and Authority in accordance with its terms, and the consent of the Bond Insurer has been given thereto.

2. The Second Amendment Agreement amends the Legal Documents and releases the affected portion of the Demised Premises from the encumbrance thereof.

3. The Second Amendment Agreement, and the release of the aforesaid portion of the Demised Premises is permitted by and does not violate the terms of any of the Legal Documents referenced herein or the terms of the 2013 Indenture.

4. The execution of the 2013 Amendment Agreement will not, in and of itself, cause interest on the 2013 Certificates to be includible in the gross income of the holders of the 2013 Certificates for federal income tax purposes, nor be subject to personal income taxation by the State of California.

Very truly yours,

A Professional Law Corporation

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Steve Toler, Budget and Financial Consultant

APPROVED: Jenny D. Haruyama, City Manager

SUBJECT: **Budget Study Session – Equipment Replacement Funding**

SUMMARY OF ISSUES

This memorandum summarizes the analysis related to the cost of the equipment that supports operating departments in providing services to the community. The types of assets upon which the City relies are summarized in the following four categories:

- ***Information Technology Equipment*** – hardware and software replacement costs associated with the City's various computer and telecommunications systems
- ***Other Equipment*** – replacement costs associated with various non-IT related equipment that range from park mowers and wastewater lift stations to public safety radios and office furniture.
- ***Vehicles*** – replacement costs of the City's vehicle fleet that includes such items as police cars, public works trucks and administrative sedans.
- ***Building Systems*** – this category includes costs for heating/ventilation/air conditioning (HVAC) systems, carpeting and roofs of existing City facilities. The cost of the facilities themselves is not included in this category, but rather only the various business systems that require periodic replacement due to normal wear and tear.

The City has a total investment of $12.2 million in equipment, vehicles, and building systems that support the ongoing operations of the City. Table 1 identifies the funding sources for the total investment in these assets.

Table 1 – Total Investment in Equipment, Vehicles and Building Systems by Funding Source

Asset Type	General Fund	Recreation Fund	Wastewater Operations	Other Funds	Total
Information Technology	$ 327,908	$ 20,208	$ 101,721	$ 563,393	$ 1,013,230
Other Equipment	1,113,500	15,000	6,085,832	216,000	7,430,332
Vehicles	1,411,500	110,000	810,000	17,000	2,348,500
Building Systems	901,200	232,600	43,800	240,400	1,418,000
Total	$3,754,108	$377,808	$7,041,353	$1,036,793	$12,210,062

Based upon the replacement costs and estimated useful lives of each underlying asset, staff has calculated the average annual set-aside that would be required If the City were to proactively fund its replacement costs for these assets, shown in Table 2.

Table 2 – Average Annual Replacement Set-Aside in Equipment, Vehicles and Building Systems by Funding Source

Asset Type	General Fund	Recreation Fund	Wastewater Operations	Other Funds	Total
Information Technology	$ 48,007	$ 2,992	$ 27,313	$ 65,111	$ 143,423
Other Equipment	91,083	1,000	570,710	34,333	697,126
Vehicles	159,008	9,083	61,167	1,417	230,675
Building Systems	49,311	13,926	2,536	13,413	79,186
Total	$ 347,409	$ 27,001	$ 661,726	$ 114,274	$1,150,410

Table 2 is helpful in understanding the average annual cost borne by each fund through the use of the assets that support providing services to the community. These costs are not currently presented in the City's annual budget – only when items must be replaced are these costs presented. In short, the annual cost to provide services is understated relative to the need to replace necessary vehicles, equipment, and building systems.

The following sections highlight the analyses performed on these previously unfunded replacement costs and identify the total value of assets (at replacement values), the accumulated set-aside amount if the City had previously set-aside funding for replacing each asset based on its estimated useful life, and the recurring annual replacement set-aside that would be required to fund replacement of each asset.

The detailed analyses upon which this report is based are attached to this staff report.

Background on Equipment Replacement Funding

The City has historically replaced equipment as needed based on available resources at the time the equipment required replacement. This "pay-as-you-go" philosophy required the City to fund its equipment replacement costs with existing resources and/or identification of grants to fund capital asset acquisition. In some years, the City's capital outlay would be relatively minor, with perhaps a few computers and small parks equipment requiring replacement. Yet in other years, assets requiring significant investment (e.g., a large vac-jet truck in wastewater operations, or a police computer-aided dispatch system) may need to be replaced requiring several hundred thousand dollars.

A best practice used by several other cities is to create an equipment replacement fund that sets aside funds for equipment replacement based on the asset's estimated useful life. For example, in the case of a vehicle that has a replacement value of $20,000 and a useful life of 5 years, the city would set aside $4,000 per year starting when the vehicle was purchased, such that by the time the vehicle needs to be replaced after the fifth year there would be sufficient funds accumulated for such purchase. The set-aside amounts become a charge to the operating department's annual budget, with the funds placed into one or more internal service funds that account for the accumulation of monies to replace assets when they become due. This is a fiscally conservative practice, whereby the agency recognizes its need to fund replacement of assets that are critical to the delivery of services to the community. Yet for those agencies that have not historically set aside funds in this manner, the operating funds (and in several cases, the General Fund) must either transfer funds to seed the newly created internal service fund, and must bear the annual costs to set aside the funds for equipment replacement.

For each asset type, an analysis is performed annually during budget preparation that reviews the inventory of assets that are used in support of the city's ongoing operations, assigning a replacement value and an estimated useful life, to determine 1) the amount of funds (reserves) that should have been set-aside to date, and 2) the annual set-aside amount for the current fiscal year in order to fully fund replacement of each asset.

The analyses described in the following sections, and attached to this report, identify the accumulated set-aside amount as of June 30, 2017 and the annual set-aside amounts for each fiscal year, that will assist the City Council in understanding the magnitude of unfunded obligations it has in replacing equipment that is necessary in providing services to the residents and businesses in Scotts Valley.

Section 1 – Information Technology (IT) Equipment

The City relies on various IT equipment in providing services to the community. These assets include such items as desktop/laptop computers, printers, information systems (e.g., financial management/general ledger, police computer-aided dispatch/records management systems), phone systems, network equipment and cabling, data servers, and software.

Staff has inventoried all IT-related equipment, assigned realistically conservative replacement values to each item, identified when each asset was purchased and its estimated remaining useful life (e.g., desktop systems may have an assigned useful life of 5 years while network cabling may have a life of 20 years), and calculated the accumulated and annual set-aside amounts.

Table 3 below summarizes the results of the calculations on IT equipment. The City has an overall investment in IT equipment of over $1 million. Of this amount, $459,130 of are funded through operating funds, while $554,100 are anticipated to be replaced through grant funds. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its IT equipment funded through operating funds, then, would have been $332,859 as of June 30, 2017, with an additional $38,390 in annual set-aside in FY 2017-18. On average, the annual set-aside amount required to fully fund each asset would be $79,659.

Table 3 – Information Technology Equipment Replacement Funding Analysis

Fund	Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Operating Funds						
General Fund	1	$ 327,908	$ 240,981	$ 26,833	$ 267,014	$ 48,007
Senior Center	28	9,293	6,381	910	7,291	1,346
Recreation Fund	4	20,208	14,419	2,344	16,763	2,992
Wastewater Operations Fund	10	101,721	71,078	8,303	79,380	27,313
Total Operating Funds		**459,130**	**332,859**	**38,390**	**370,449**	**79,659**
Grant Funds						
Equipment Replacement Fund Video Services Grants (ERF)	6	15,000	15,000	-	15,000	1,167
Supplemental Law Enforcement Services Fund (SLESF)	306	370,200	137,499	17,583	155,082	28,623
California Office of Emergency Services 911 Funds (CalOES)	27	166,500	69,750	33,375	103,125	33,375
Department of Homeland Security Grants (DHS)	316	2,400	600	600	1,200	600
Total Grant Funds		**554,100**	**222,849**	**51,558**	**274,407**	**63,765**
Total All Funds		**$ 1,013,230**	**$ 555,707**	**$ 89,948**	**$ 644,855**	**$ 143,423**

Section 2 – Other Equipment

The City relies on other operational equipment in providing services to the community. These assets include a variety of items that support each operating department's needs. Examples include office furniture, handguns and rifles, generators, air compressors, tractors, playground equipment, pumps and lab equipment.

Staff has inventoried all equipment, assigned realistically conservative replacement values to each item, identified when each asset was purchased and its estimated remaining useful life, and calculated the accumulated and annual set-aside amounts.

Table 4 below summarizes the results of the calculations on other operational equipment. The City has an overall investment in equipment of over $7.4 million. Of this amount, $1.1 million are used by operating departments that are funded by the General Fund, another $216,000 are anticipated to be replaced through grant funds, and just over $6.1 million are used by the Enterprise operations of the Recreation and Wastewater funds. The Wastewater operations and treatment plant have, by far, the largest investment in equipment totaling just under $6.1 million.

The amount that would have been set-aside if the City had implemented a replacement fund methodology for its other equipment would have been nearly $6,445,000 as of June 30, 2017, with an additional $171,325 in annual set-aside in FY 2017-18. On average, the average annual set-aside amount required to fully fund each vehicle would be $697,126.

Table 4 – Other Equipment Replacement Funding Analysis

Fund	Department or Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Fund Departments						
General Government	43	$ 72,500	$ 44,167	$ 5,667	$ 49,833	$ 5,667
Police	51	286,500	176,829	20,581	197,409	20,581
Public Works (non-WW)	71-75	754,500	600,917	33,583	634,500	64,836
Total General Funds		**1,113,500**	**821,912**	**59,831**	**881,743**	**91,083**
Grant /Impact Fee Funds						
Parks & Recreation Facilities DIF	9	15,000	15,000	-	15,000	3,000
Police Facilities DIF	27	128,000	50,600	21,800	72,400	21,800
Supplemental Law Enforcement Services Fund (SLESF)	306	33,000	3,200	5,533	8,733	5,533
Department of Homeland Security Grants (DHS)	316	40,000	12,000	4,000	16,000	4,000
Total Grant Funds		**216,000**	**80,800**	**31,333**	**112,113**	**34,333**
Enterprise Funds						
Recreation	4	15,000	10,000	1,000	11,000	1,000
Wastewater	14	6,085,832	5,533,012	79,161	5,612,173	570,710
Total Enterprise Funds		**6,100,832**	**5,543,012**	**80,161**	**5,623,173**	**571,710**
Total All Funds		**$ 7,430,332**	**$ 6,445,724**	**$ 171,325**	**$ 6,617,049**	**$ 697,126**

Section 3 – Vehicles

The City has 74 vehicles in its fleet, ranging from sedans and minivans to patrol cars, trucks, specialized vehicles supporting wastewater collection operations, and trailers.

Each vehicle has been assigned realistically conservative replacement values, purchase date, estimated remaining useful life. These factors have been used to calculate the accumulated and annual set-aside amounts

Table 5 below summarizes the results of the calculations on the City's investment in fleet. The City has an overall investment of over $2.3 million. Of this amount, $1,411,500 is funded through the General Fund, $920,000 from Enterprise Funds, and $17,000 from the Senior Center Special Revenue Fund. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its vehicles would have been nearly $1,327,000 as of June 30, 2017, with an additional $183,925 in annual set-aside in FY 2017-18. On average, the annual set-aside amount required to fully fund each vehicle would be $230,675.

Table 5 – Vehicle Replacement Funding Analysis

	Total Replacement Value of all Fleet	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Fund Departments					
Police	$ 728,500	$ 367,525	$ 86,325	$ 453,850	$ 106,325
Admin	-	-	-	-	-
Planning/Building	34,000	9,917	2,833	12,750	2,833
Public Works (non-WW)	649,000	431,083	35,517	466,600	49,850
Total General Fund	**1,411,500**	**808,525**	**124,675**	**933,200**	**159,008**
Enterprise Funds					
Wastewater	810,000	444,083	50,417	494,500	61,167
Recreation	110,000	61,500	7,417	68,917	9,083
Total Enterprise Funds	**920,000**	**505,583**	**57,833**	**563,417**	**70,250**
Special Revenue Fund					
Senior Center	17,000	12,750	1,417	14,167	1,417
Total – All Funds	**$ 2,348,500**	**$ 1,326,858**	**$ 183,925**	**$ 1,510,783**	**$ 230,675**

Section 4 – Building Systems

The City relies on its facilities to provide services to the community. Nearly each facility needs to have its heating and air condition systems, roofs, carpets/flooring and paint to be maintained to support those services. Since these four building systems tend to be significant investments to repair/replace, staff has prepared an analysis that captures the costs to replace each of these items

The approach in evaluating replacement costs for building systems uses a combination of industry standards on a per-square-foot basis for replacement as well as the City's own experience in replacing similar items. Estimated useful lives of each system was identified using the City's experience, which was taken into consideration relative to the assumed replacement values. These estimates may be refined in future years by requesting assessments to be performed by qualified contractors/vendors of those systems. However, staff believe the estimates prepared provide a reasonable basis upon which to evaluate the City's total investment in HVAC, carpet, roof and painting requirements for its various facilities.

Table 6 below summarizes the results of the calculations on the City's investment in its building systems. The City has an overall investment of over $1.4 million. Of this amount, $901,200 is funded through the General Fund, $276,400 from Enterprise Funds, and $240,400 from Special Revenue Funds. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its building systems would have been over $967,000 as of June 30, 2017. On average, the annual set-aside amount required to fully fund replacement of building systems would be just over $79,000.

Table 6 – Building Systems Replacement Funding Analysis

	Total Replacement Value	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	$ 857,400	$ 590,978	$ 46,775	$ 637,753	$ 46,775
Allocation of Corporation Yard (50%)	43,800	39,824	2,536	42,360	2,536
Total General Fund	**901,200**	**630,802**	**49,311**	**680,113**	**49,331**
Special Revenue Funds					
Community Center	131,900	77,809	6,615	84,424	6,615
Senior Center	108,500	41,023	6,798	47,821	6,798
Total Special Revenue Fund	**240,400**	**118,832**	**13,413**	**132,425**	**13,413**
Enterprise Funds					
Recreation	232,600	177.724	13,926	191,650	13,926
Wastewater Operations (allocation of 50% of Corporation yard)	43,800	39,824	2,536	42,360	2,536
Total Enterprise Funds	**276,400**	**217,548**	**16,462**	**234,010**	**16,462**
Total – All Funds	**$1,418,000**	**$ 967,183**	**$ 79,186**	**$1,046,369**	**$ 49,186**

FISCAL IMPACT

There is no fiscal impact at this time in reviewing this analysis. Staff will incorporate any applicable policy direction received form the City Council in preparation of the FY 2017/18 Annual Budget.

STAFF RECOMMENDATION

Staff recommends that the City Council receive this report and provide policy direction to the City Manager in regards to funding equipment replacement costs in the preparation of the City's FY 2017/18 Annual Budget and Five-Year Financial Plan.

The policy questions to be addressed are as follows:

1. Does the City Council have any questions regarding the approach that was taken in preparing this analysis for the City's various equipment that support its ongoing operations?
   - **Staff recommendation:** N/A
2. Should staff incorporate in the Five-Year Annual Financial Plan (or in a scenario thereof) an annual equipment replacement set-aside amount based on the analyses referred to above?
   - **Staff recommendation**: Staff recommends that a scenario be created in the Five-Year Financial Plan that assumes that an annual set-aside be made to begin advance funding equipment replacement costs.
3. Should staff incorporate in the Wastewater Rate Study an annual set-aside amount to begin funding the replacement of equipment associated with Wastewater operations?
   - **Staff recommendation**: Staff recommends that an annual set-aside be

incorporated in the Wastewater Rate Study to determine the impact on future wastewater rates.

4. Does the City Council believe that funds should start to be set-aside by establishing one or more equipment replacement internal service funds, and that those funds should be incorporated into the FY 2017/18 Annual Budget?
    - **Staff recommendation**: Pending review of the Five-Year Financial Plan, staff recommends that internal service funds be developed for equipment replacement costs and that monies be set-aside annually out of operating department budgets based on the respective equipment funding analyses.

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City of Scotts Valley
Information Technology Equipment Replacement Costs
Summary by Funding Source
FY 2017-18

Fund	Fund Type	Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Operating Funds							
General Fund	Operating	1	327,908	240,981	26,833	267,014	48,007
Senior Center	Operating	28	9,293	6,381	910	7,291	1,346
Recreation Fund	Operating	4	20,208	14,419	2,344	16,763	2,992
Wastewater Operations Fund	Operating	10	101,721	71,078	8,303	79,380	27,313
Total Operating Funds			**459,130**	**332,859**	**38,390**	**370,449**	**79,659**
Grant Funds							
Equipment Replacement Fund Video Services Grants (ERF)	Grant	6	15,000	15,000	-	15,000	1,167
Supplemental Law Enforcement Services Fund (SLESF)	Grant	306	370,200	137,499	17,583	155,082	28,623
California Office of Emergency Services 911 Funds (CalOES)	Grant	27	166,500	69,750	33,375	103,125	33,375
Department of Homeland Security Grants (DHS)	Grant	316	2,400	600	600	1,200	600
Total Grant Funds			**554,100**	**222,849**	**51,558**	**274,407**	**63,765**
Total All Funds			**1,013,230**	**555,707**	**89,948**	**644,855**	**143,423**

	% of Total					
IT Centralized Assets - Allocated to Operating Funds						
Total IT Assets	**100.0%**	**303,500**	**214,450**	**23,725**	**238,175**	**36,862**
Allocation based on Equipment Replacement Values (1)						
General Fund						
Directly-assigned assets	71.4%	111,150	87,823	9,889	96,911	21,681
Allocation from IT Centralized Assets		216,758	153,159	16,944	170,103	26,326
Total Allocated Assets - General Func		**327,908**	**240,981**	**26,833**	**267,014**	**48,007**
Senior Center Fund						
Directly-assigned assets	2.0%	3,150	2,040	430	2,470	600
Allocation from IT Centralized Assets		6,143	4,341	480	4,821	746
Total Allocated Assets - Senior Center Func		**9,293**	**6,381**	**910**	**7,291**	**1,346**
Recreation Fund						
Directly-assigned assets	4.4%	6,850	4,980	1,300	6,280	1,370
Allocation from IT Centralized Assets		13,358	9,439	1,044	10,483	1,622
Total Allocated Assets - Recreation Func		**20,208**	**14,419**	**2,344**	**16,763**	**2,992**
Wastewater Operations Fund						
Directly-assigned assets	22.2%	34,480	23,566	3,046	26,613	19,146
Allocation from IT Centralized Assets		67,241	47,512	5,256	52,768	8,167
Total Allocated Assets - Wastewater Operations Func		**101,721**	**71,078**	**8,303**	**79,380**	**27,313**

Notes:
(1) - IT centralized assets are allocated to operating department funds only. ERF, SLESF, CalOES and DSH funds are grants and are not included in this allocation analysis.

Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
Clerk	Desktop - City Clerk (Ferrara)	GF	D	9/10/2011	2011	6	900	900	900	5		-	900.00		900.00		900.00		-	900.00	180.00
Clerk	HP Probook 4540s - Council Chambers	GF	L	2/1/2014	2014	3	600	600	700	5		2	420.00		420.00		420.00		140.00	560.00	140.00
Clerk	HP CP3505n Printer - City Clerk	GF	P			8	800	800	800	8		-	800.00		800.00				800.00	800.00	100.00
CDD	Desktop - Community Dev. Director - Act (Bateman)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Asst. Planner (Stevens)	GF	D	11/1/2012	2012	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
CDD	Desktop - Sr. Planner (Edwards)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Building Insp (Contractor)	GF	D	11/6/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (Old CDD Computer	GF	D	3/5/2012	2012	5	1,500	1,500	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
CDD	HP LaserJet Enterprise 500 M551n	GF	P	12/20/2014	2014	3	950	950	1,000	8		5	375.00		375.00		375.00		125.00	500.00	125.00
CDD	HP Laser Jet Pro 400 (Bldg. Insp)	GF	P	11/30/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Laser Jet Pro 400 (Planning)	GF	P	12/11/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Laser Jet Pro 400 (Bateman)	GF	P	12/11/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Color LaserJet 3800n	GF	P		2012	5	850	850	850	8		3	531.25		531.25		531.25		106.25	637.50	106.25
CM	Desktop - City Manager (Haruyama)	GF	D	1/4/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Atty	Desktop - City Attorney (Powell)	GF	D	12/20/2012	2012	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Council	Desktop - In Council Chambers	GF	D	4/8/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Council	Desktop - Back Office #1	GF	D	7/1/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Council	Desktop - Back Office #2	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Council	(2) LG Flat Screen LED TV's	GF	EQ	2/1/2014	2014	3	1,700	1,700	1,700	10		7	510.00		510.00		510.00		170.00	680.00	170.00
Council	A/V Equipment in Council Chambers	GF	EQ	2/1/2014	2014	3	600	2,500	2,500	3		-	2,500.00		2,500.00		2,500.00		-	2,500.00	833.33
Council	Printer Backroom	GF	P				300	300	300	8		8	-		-		-		37.50	37.50	37.50
Chambers	Community TV / Camera Equipment	Equip	EQ		2004	11			5,000	10		-	5,000.00		5,000.00		5,000.00		-	5,000.00	500.00
Chambers	Sound System	Equip	EQ		1997	20			10,000	15		-	10,000.00		10,000.00		10,000.00		-	10,000.00	666.67
Finance	Desktop - Accountant II (Grundy)	GF	D	9/4/2014	2014	3	1,200	1,200	1,200	5		2	720.00		720.00		720.00		240.00	960.00	240.00
Finance	Desktop - Accounts Payable (Lieb)	GF	D	4/8/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Finance	Desktop - Payroll (Opland)	GF	D	10/31/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Finance	Desktop - Reception Desk (Roland)	GF	D	10/1/2014	2014	3	950	950	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
Finance	HP ColorLaserJet 4600	GF	P		2000	17	850	850	900	8		-	900.00		900.00		900.00		-	900.00	112.50
Finance	HP LaserJet 600 M601	GF	P	6/13/2013	2013	4	700	700	700	8		4	350.00		350.00		350.00		87.50	437.50	87.50
Finance	HP Network Switch	GF	N		2010	7	1,200	1,200	1,200	8		1	1,050.00		1,050.00		1,050.00		150.00	1,200.00	150.00
Finance	Desktop - Future DCM/ASD Position	GF	D	3/5/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Recreation	Desktop - Recreation Mgr. (Ard)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	Desktop - Recreation Coord. (Bolanos)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00

Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
Recreation	Desktop - Recreation Admin Secretary (Mansfield)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Recreation	Desktop - Parks & Rec (Gabe)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Recreation	Desktop - Parks & Rec (Nicki)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	Desktop - Parks & Rec (Teri)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	SonicWALL TZ 210 Wireless N	Rec	N		2012	5	300	300	350	5		-	350.00		350.00		350.00		-	350.00	70.00
Recreation	Lucent / Avaya Phone System	Rec	EQ		2014	3			-	10		7	-		-		-		-	-	-
Recreation	ActiveNet Online Registration Service/Credit Card	Rec	HS		2016	1			-	1		-	-		-		-		-	-	-
Recreation	Microsoft SQL Server for CLASS License	Rec	S	5/10/2013	2013	4	900	900	950	5		1	760.00		760.00		760.00		190.00	950.00	190.00
Senior	Desktop - Senior Center (Darshana)	Senior	D	9/4/14	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Senior	Desktop - Front Room	Senior	D	9/4/14	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Senior	SonicWALL TZ 200 Wireless	Senior	N	12/1/11	2011	6	825	825	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Senior	HP Color LaserJet Pro M252dw	Senior	P	3/1/16	2016	1	400	400	400	8		7	50.00		50.00		50.00		50.00	100.00	50.00
Police	Desktop - PD Chief Admin Assistant	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop - PD Chief Walpole	GF	D	10/31/2013	2013	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Police	Desktop - PD Lt Wilson	GF	D	10/20/2014	2014	3	800	800	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Desktop - PD Lt. Vacant	GF	D	10/20/2014	2014	3	1,000	1,000	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
Police	Desktop - INV Det. Sgt	GF	D	10/20/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Police	Desktop - INV Adult Det.	GF	D	3/21/2014	2014	3	750	750	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Police	Desktop - INV Juvenile Detective	GF	D	2/1/2015	2015	2	1,100	1,100	1,100	5		3	440.00		440.00		440.00		220.00	660.00	220.00
Police	Desktop - INV Special Svcs	GF	D	10/20/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Dell Inpiron 17 5000 Series (Investigations)	HLS	L	11/21/2016	2016	1	1,200	1,200	1,200	4		3	300.00		300.00		300.00		300.00	600.00	300.00
Police	HP Elite Book Pro (PD Conference Room)	GF	L	6/11/2013	2013	4	1,100	1,100	1,100	4		-	1,100.00		1,100.00		1,100.00		-	1,100.00	275.00
Police	Desktop - Patrol Sgt.	GF	D	3/21/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
Police	Desktop - PD Training Office	GF	D	2/6/2015	2015	2	700	700	750	5		3	300.00		300.00		300.00		150.00	450.00	150.00
Police	Desktop - PD Report 1	GF	D	3/21/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Desktop - PD Report 2	GF	D	3/21/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Laptop - Panasonic Toughbooks (SVPD 180-186)	COPS	L	4/4/2012	2012	5	42,233	4,233	46,000	5		-	46,000.00		46,000.00		46,000.00		-	46,000.00	9,200.00
Police	Laptop - Panasonic Toughbook (SVPD187)	COPS	L	9/1/2015	2015	2	5,800	5,800	5,800	5		3	2,320.00		2,320.00		2,320.00		1,160.00	3,480.00	1,160.00
Police	Desktop- PD Supv Melrose	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop- PD EDC Tyndall	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop -PD EDC Raabe (Evidence)	GF	D	3/21/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
Police	Desktop - PD CAD 1	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop- PD CAD 2	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop - PD CAD 3	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop - PD CAD 4	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Dell Inpiron 17 5000 Series (Sys Admin)	HLS	L	11/21/2016	2016	1	1,200	1,200	1,200	4		3	300.00		300.00		300.00		300.00	600.00	300.00
Police	IBM ThinkPad T450 (PD Use)	GF	L	2/9/2016	2016	1	1,700	1,700	1,700	4		3	425.00		425.00		425.00		425.00	850.00	425.00
Police	Fingerprint Scanners (15)	GF	EQ	6/1/2012	2012	3			500	4		1	375.00		375.00		375.00		125.00	500.00	125.00
Police	Plantronics Wireless Headsets & Base Units	911	EQ	9/1/2015	2015	2	1,500	1,500	1,500	4		2	750.00		750.00		750.00		375.00	1,125.00	375.00
Police	DELL Latitude ATG Laptop (PD Intake Use)	HLS	L	12/2/2010	2010	7	2,500	2,500	-	4		-	-		-		-		-	-	-
Police	DELL Latitude ATG Laptop (PD Use)	HLS	L	12/2/2010	2010	7	2,500	2,500	-	4		-	-		-		-		-	-	-
Police	HP 2430dtn Printer - Report Writing	GF	P			15	800	800	800	8		-	800.00		800.00		800.00		-	800.00	100.00
Police	HP 2300 Printer - Dispatch	GF	P			10	800	800	800	8		-	800.00		800.00		800.00		-	800.00	100.00
Police	Printer - Brother MFC-7840W spare	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - HP Laser Jet Pro M476DW - Cerina's Office	GF	P	9/1/2015	2015	2	800	800	850	8		6	212.50		212.50		212.50		106.25	318.75	106.25
Police	Apple iPAD Air2 Serial DMPQF75EG5VJ	GF	M	11/3/2015	2015	2	500	500	500	5		3	200.00		200.00		200.00		100.00	300.00	100.00
Police	Printer - Brother MFC-7820N Lt. Wilson Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - Brother MFC-7440N Det. Sgt. Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - Brother MFC-L2740DW Patrol Sgt. Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Samsung Flat Screen Monitors - Primary Dispatch	GF	EQ		2015	2	250	250	250	5		3	100.00		100.00		100.00		50.00	150.00	50.00

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Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
	Information Technology Fund																				
	IT Equipment Replacement Charges																				
	For Fiscal year beginning July 1,	**2017**																			
Police	Samsung Flat Screen Monitors - Secondary Dispatch	GF	EQ		2009	8	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 32-inch TV - Security Primary Dispatch	GF	EQ		2012	5	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 32-inch TV - Security Secondary Dispatch	GF	EQ		2015	5	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 42-inch TV - Security Center -Dispatch	GF	EQ		2009	8	400	400	300	5		-	300.00		300.00		300.00		-	300.00	60.00
Police	Insigna 42-inch TV - Squad Room	GF	EQ		2015	2	800	800	800	5		3	320.00		320.00		320.00		160.00	480.00	160.00
Police	AV Equipment in Squad Room	GF	EQ		2008	9				5		-	-		-		-		-	-	-
Police	Samsung 75-inch Smart TV - PD Conf Rm	COPS	EQ	12/10/15	2015	1.5	2,170	2,170	2,170	5		4	651.00		651.00		651.00		434.00	1,085.00	434.00
Police	AV Equipment - PD Conference Rm	COPS	EQ	12/10/15	2015	1.5	523	523	530	3		2	265.00		265.00		265.00		176.67	441.67	176.67
Police	AV Projector - PD Squad Rm	GF	EQ			5				5		-	-		-		-		-	-	-
Police	DVR Security Recorder - Det. Sgt. Office	GF	H	10/11/11	2011	6	8,500	8,500	8,500	5		-	8,500.00		8,500.00		8,500.00		-	8,500.00	1,700.00
Police	Vehicle MDC/Equipment Support (Priority 1)	GF	L	07/01/12	2012	5	15,000	15,000	15,000	5		-	15,000.00		15,000.00		15,000.00		-	15,000.00	3,000.00
Police	sRIMS	GF	H	10/10/14	2014	3	2,500	2,500	2,500	8		5	937.50		937.50		937.50		312.50	1,250.00	312.50
Police	Samsung SRD-1654D DVR Security Recording	GF	H	10/01/15	2015	2	2,500	2,500	2,500	5		3	1,000.00		1,000.00		1,000.00		500.00	1,500.00	500.00
Police	SunRidge Systems (CAD/RMS/Property/Mobile/Map/Trair	COPS	S	02/16/12	2012	5	285,000	285,000	300,000	20		15	75,000.00		75,000.00		75,000.00		15,000.00	90,000.00	15,000.00
Police	Microsoft - SQL Server 2012 (RIMS)	COPS	S	02/13/12	2012	5	1,300	1,300	1,300	5		-	1,300.00		1,300.00		1,300.00		-	1,300.00	260.00
Police	Microsoft Windows Server 2008 R2 (RIMS)	COPS	S	02/13/12	2012	5	680	680	700	5		-	700.00		700.00		700.00		-	700.00	140.00
Police	DLI Voice Logging Recorder	911	H	09/06/14	2014	3	12,068	12,100	15,000	5		2	9,000.00		9,000.00		9,000.00		3,000.00	12,000.00	3,000.00
Police	Map-GIS / Security Computer	COPS	D	03/01/12	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Microsoft Windows Server 2008 R2 (NetMotion)	COPS	S	04/26/12	2012	5	569	570	700	5		-	700.00		700.00		700.00		-	700.00	140.00
Police	ESRI ARC GIS - Mapping	COPS	S	06/14/12	2012	5	4,696		5,000	5		-	5,000.00		5,000.00		5,000.00		-	5,000.00	1,000.00
Police	Cisco 2921 Router (DOJ - Connection)	COPS	H	06/23/12	2012	5	6,019	6,019	6,500	8		3	4,062.50		4,062.50		4,062.50		812.50	4,875.00	812.50
Police	vVIPER Power 911 System 2 1/2 positions	911	H	1/29/2015	2015	2	139,365	139,365	150,000	5		3	60,000.00		60,000.00		60,000.00		30,000.00	90,000.00	30,000.00
WWTP	Desktop - Wastewater Div. Manager (Adams)	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	Desktop - Wastewater Chief Op. (Flores)	WWTP	D	5/5/2015	2015	2	750	750	750	5		3	300.00		300.00		300.00		150.00	450.00	150.00
WWTP	Desktop - Wastewater Sr. Lab Analyst (King)	WWTP	D	1/7/2015	2015	2	950	950	950	5		3	380.00		380.00		380.00		190.00	570.00	190.00
WWTP	Desktop - Wastewater Ops Computer	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	SCADA - Workstation	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	DELL - Wonderware Historian Server	WWTP	H	2014?		2	1,000	1,000	1,000	8		6	250.00		250.00		250.00		125.00	375.00	125.00
WWTP	Juniper Network Switch	WWTP	N	4/12/2016	2016	1	950	950	950	8		7	118.75		118.75		118.75		118.75	237.50	118.75
WWTP	VLAN Juniper Care Support PW & WW	WWTP	N	4/12/2016	2016	1	165	165	180	1		-	180.00		180.00		180.00		-	180.00	180.00
WWTP	HP Color LaserJet Pro MFP M476nw	WWTP	P	7/28/2015	2015	3	500	500	500	8		5	187.50		187.50		187.50		62.50	250.00	62.50
WWTP	HP LaserJet 1320n	WWTP	P	2009?		8	400	400	400	8		-	400.00		400.00		400.00		-	400.00	50.00
WWTP	Dell PowerEdge T630 Server (SCADA)	WWTP	H		2012	5				5		-	-		-		-		-	-	-
WWTP	SCADA Domain Controller	WWTP	H	12/1/2016	2016	1	5,000	5,000	5,000	5		4	1,000.00		1,000.00		1,000.00		1,000.00	2,000.00	1,000.00
WWTP	Microsoft 2014 SQL Server (SCADA)	WWTP	S	11/1/2016	2016	1	800	800	800	5		4	160.00		160.00		160.00		160.00	320.00	160.00
WWTP	Apple iPAD Air 2 64GB - Wonderware (SCADA)	WWTP	M	11/1/2016	2016	1	950	950	950	5		4	190.00		190.00		190.00		190.00	380.00	190.00
WWTP	SYCAL Support of SCADA system (T&M)	WWTP	S	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	User License for Remote Access (Annual Fee)	WWTP	HS	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	Wonderware Software Support (SCADA)	WWTP	S	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	Cisco ASA 5506-X w Firepower SVC	WWTP	N	11/1/2016	2016	1	850	850	850	5		4	170.00		170.00		170.00		170.00	340.00	170.00
WWTP	Mission Communications Support (4-Lift Stations)	WWTP	TC	11/1/2016	2016	1	2,260	2,260	2,400	3		2	800.00		800.00		800.00		800.00	1,600.00	800.00
WWTP	Cisco SmartNet WIN-911 Alarm System (Paging Service)	WWTP	N	11/1/2016	2016	1	395	395	400	5		4	80.00		80.00		80.00		80.00	160.00	80.00
PW	Desktop - Public Works Director (Hamby)	GF	D	9/4/2014	2014	3	100	100	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
PW	Desktop - PW Admin Asst. (McGrath)	GF	D	11/1/2011	2011	6	1,022	1,022	1,000	5		-	1,000.00		1,000.00		1,000.00		-	1,000.00	200.00
PW	Desktop - PW Maint. Manager (Alvarez)	GF	D	9/13/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
PW	Desktop - PW City Mechanic (Welch)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
PW	Desktop - PW Engineer - AutoCAD (Kimarie Jones)	GF	D	9/4/2014	2014	3	1,000	1,000	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
PW	Desktop - PW Engineer - XP Machine (K. Jones)	GF	D			6	1,200	1,200	-	5		-	-		-		-		-	-	-
PW	Desktop - PW Civil Engineer (AutoCAD) -Traffic (Jessica	GF	D	8/2/2016	2016	1	2,170	2,170	2,300	5		4	460.00		460.00		460.00		460.00	920.00	460.00
PW	Traffic Server / Tower (64-bit Vista Machine)	GF	D			10			2,500	5		-	2,500.00		2,500.00		2,500.00		-	2,500.00	500.00

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Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
PW	APC Smart UPS (Traffic Server)	GF	EQ	8/1/2011	2011	6	1,800	1,800	1,800	5		-	1,800.00		1,800.00		1,800.00		-	1,800.00	360.00
PW	Desktop Client- PW Eng Shared - AutoCAD	GF	D	11/1/2012	2012	5			850	5		-	850.00		850.00		850.00		-	850.00	170.00
PW	Old Tower Server (P-Drive) Engineering Files	GF	D			10			-	5		-	-		-		-		-	-	-
PW	SonicWALL TZ 210 Wireless N	GF	N				400	400	450	5		5	-		-		-		90.00	90.00	90.00
PW	HP V1410 - 24 G Switch	GF	N	11/1/2012	2012	5	290	290	300	5		-	300.00		300.00		300.00		-	300.00	60.00
PW	HP Design Jet T1100ps	GF	P			11			5,000	8		-	5,000.00		5,000.00		5,000.00		-	5,000.00	625.00
PW	HP LaserJet 5100dtn	GF	P		2012	5	1,000	1,000	1,000	8		3	625.00		625.00		625.00		125.00	750.00	125.00
PW	HP Office Jet Pro 8600 Plus	GF	P		2012	5	500	500	500	8		3	312.50		312.50		312.50		62.50	375.00	62.50
PW	ESRI ArcGIS Single User License	GF	S	2009	2009		2,364		420	1		1	-		-		-		420.00	420.00	420.00
PW	AutoCAD Software	GF	S		2014	3	1,350		1,500	3		-	1,500.00		1,500.00		1,500.00		-	1,500.00	500.00
IT	(2)HP Proliant DL380p Gen8 / HP Renew Server	Alloc	H	5/23/2014	2014	3	27,700	27,700	30,000	5		2	18,000.00		18,000.00		18,000.00		6,000.00	24,000.00	6,000.00
IT	(2)HP 2920-48G Managed Switch w Stacking Module	Alloc	H	5/23/2014	2014	3	6,910	6,910	7,000	5		2	4,200.00		4,200.00		4,200.00		1,400.00	5,600.00	1,400.00
IT	(2)Dell PowerEdge 2950 (SV Utility Server)	Alloc	H	11/22/2006	2006	11	12,190	12,190	-	5		-	-		-		-		-	-	-
IT	(2)Dell PowerEdge R710 (Old VM Servers)	Alloc	H	9/23/2010	2010	7	16,778	16,778	-	5		-	-		-		-		-	-	-
IT	SunMicro Server (Old VoicePrint)	Alloc	H	8/1/2008	2008	9			-	5		-	-		-		-		-	-	-
IT	Microsoft Windows Server 2008 R2 Std (4 - Virtualization)	Alloc	S	1/15/2012	2012	5	2,280	2,280	2,400	5		-	2,400.00		2,400.00		2,400.00		-	2,400.00	480.00
IT	Microsoft Windows Server 2012 R2 Std	Alloc	S	5/23/2014	2014	3	1,380	1,380	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	Microsoft Windows Server 2008 R2 Std	Alloc	S	5/23/2014	2014	3	600	600	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	Vmware vSphere Essentials Bundle - ESXi	Alloc	S	5/23/2014	2014	3	560	560	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	DELL SonicWALL 2600	Alloc	H	5/23/2014	2014	3	5,100	5,100	-	5		2	-		-		-		-	-	-
IT	Microsoft Exhchange Server 2010	Alloc	S	12/1/2011	2011	6	5,000	5,000	2,000	5		-	2,000.00		2,000.00		2,000.00		-	2,000.00	400.00
IT	Microsoft Windows Server 2008 R2 Std (Exch)	Alloc	S	12/1/2011	2011	6	600	600	1,000	5		-	1,000.00		1,000.00		1,000.00		-	1,000.00	200.00
IT	Sophos Firewall w (4) Wifi Access Points	Alloc	H	9/28/2016	2016	1	6,850	6,850	7,000	8		7	875.00		875.00		875.00		875.00	1,750.00	875.00
IT	Sophos Endpoint Protection 24 months	Alloc	HS	7/15/2016	2016	1	3,300	3,300	3,500	2		1	1,750.00		1,750.00		1,750.00		1,750.00	3,500.00	1,750.00
IT	Misc Server Costs	Alloc	EQ	7/1/14	2014	3	2,000	2,000	2,000	2		-	2,000.00		2,000.00		2,000.00		-	2,000.00	1,000.00
IT	SAN Storage Upgrade HP StoreVirtual 4530	Alloc	H		2017	0	38,000	38,000	40,000	5		5	-		-		-		8,000.00	8,000.00	8,000.00
IT	Microsoft Terminal Server License Incl 25 seats	Alloc	HS		2013	4	1,800	1,800	250	5		1	200.00		200.00		200.00		50.00	250.00	50.00
IT	InterTEL Phone System	Alloc	EQ	12/23/98	1998	19	50,000	50,000	100,000	15		-	100,000.00		100,000.00		100,000.00		-	100,000.00	6,666.67
IT	Eaton PowerWare UPS with Electrical Work	Alloc	EQ	2/8/09	2008	8	34,000	34,000	35,000	10		2	28,000.00		28,000.00		28,000.00		3,500.00	31,500.00	3,500.00
IT	Eaton UPS Maintenance & Support	Alloc	EQ		2016	1	1,966	1,966	2,000	1		-	2,000.00		2,000.00		2,000.00		-	2,000.00	2,000.00
IT	Network Wiring - City Hall / Police	Alloc	N	2/1/09	1990/2008	8	6,000		30,000	20		12	12,000.00		12,000.00		12,000.00		1,500.00	13,500.00	1,500.00
IT	Network Wiring - Public Works / Wastewater	Alloc	N		1997	20			20,000	20		-	20,000.00		20,000.00		20,000.00		-	20,000.00	1,000.00
IT	Network Wiring - Parks & Rec	Alloc	N		1997	20			15,000	20		-	15,000.00		15,000.00		15,000.00		-	15,000.00	750.00
IT	SSL Certificates - Go Daddy (15)	Alloc	HS		2013	5	1,500	1,500	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
IT	Dotster Domains (PD & City)	Alloc	HS		2017	0.5	125	125	150	3		3	25.00		25.00		25.00		50.00	75.00	50.00
IT	APC Rackmount Battery Backup	Alloc	EQ	8/24/2011	2011	6	1,543	1,543	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
									1,013,230.00				555,707.25		555,707.25		554,907.25		89,948.17	644,855.42	143,423.33

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City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
Rostrum & 2-Staff Tables	43	General Govt	1988	10	14,106.00		10	1988	29	-	5	5		25,000	12,500	2,500	15,000		2,500
City Hall Office Furniture	43	General Govt	Various	15	Unknown		15	Various	20	-	5	5		37,500	25,000	2,500	27,500		2,500
City Hall Conference Room Furniture	43	General Govt	Unknown	15	Unknown		15	Unknown	15	-	5	5		10,000	6,667	667	7,333		667
Portable Radios	51	Police	2001	10	19,925.00		10	2001	16	-	1	1		25,000	22,500	2,500	25,000		2,500
Laser Radar Equip (LIDAR)	51	Police	2003	7	8,195.00		7	2003	14	-	1	1		10,000	8,571	1,429	10,000		1,429
Motorola Radio System	51	Police	2008	15	56,972.00		15	2008	9	6		6		60,000	36,000	4,000	40,000		4,000
CADILLAC - PD Radio Site	51	Police	2008	15	16,000.00		15	2008	9	6		6		16,000	9,600	1,067	10,667		1,067
LOCAL - PD Radio Site	51	Police	2008	15	20,000.00		15	2008	9	6		6		20,000	12,000	1,333	13,333		1,333
LODATO - PD Radio Site	51	Police	2008	15	17,000.00		15	2008	9	6		6		17,000	10,200	1,133	11,333		1,133
Dispatch Zetron Radio Consoles (Qty 3)	51	Police	2009	15	38,767.00		15	2009	8	7		7		40,000	21,333	2,667	24,000		2,667
Handguns (20)	51	Police	1997	25	22,000.00		25	1997	20	5	(2)	3		15,000	13,200	600	13,800		600
Rifles (13)	51	Police	2010	25	20,800.00		25	2010	7	18		18		20,800	5,824	832	6,656		832
Tasers (18)	51	Police	2004	10	25,200.00		10	2004	13	-	5	5		25,200	12,600	2,520	15,120		2,520
Office Furniture (excl. Dispatch)	51	Police	Unknown	15	Unknown		15	Unknown	15	-	5	5		37,500	25,000	2,500	27,500		2,500
Dispatch Furniture	27	Police (Facility Bldg)	2010	10	6,064.00		10	2010	7	3		3		38,000	26,600	3,800	30,400		3,800
Surveillance System	27	Police (Facility Bldg)	2012	5	10,386.00		5	2012	5	-	5	5		30,000	-	6,000	6,000		6,000
Radio Equip@Cadillac Tower	27	Police (Facility Bldg)	2015	5	17,605.00		5	2015	2	3		3		30,000	12,000	6,000	18,000		6,000
MacDorsa Public Safety Radio	27	Police (Facility Bldg)	2015	5	14,115.00		5	2015	2	3		3		30,000	12,000	6,000	18,000		6,000
Crisis Response System	306	Police (SLESF)	2009	5	23,500.00		5	2009	8	-	5	5		25,000	-	5,000	5,000		5,000
Mobile Armored Shield (2)	306	Police (SLESF)	2011	15	7,194.00		15	2011	6	9		9		8,000	3,200	533	3,733		533
Portable Radios & System	316	Police (HSA Grant)	2014	10	21,726.00		10	2014	3	7		7		40,000	12,000	4,000	16,000		4,000
Office Furniture	71	PW - Engineering	1991	15	7,784.00		15	1991	26	-	5	5		37,500	25,000	2,500	27,500		2,500
Vibrator Roller	72	PW - Streets	1986	10	6,050.00		10	1986	31	-		-		10,000	10,000	-	10,000		1,000
Ingrsl Rnd Air Compress.	72	PW - Streets	1988	10	8,414.00		10	1988	29	-		-		10,000	10,000	-	10,000		1,000
60 lb Jackhammer	72	PW - Streets	1990	10	8,255.00		10	1990	27	-		-		10,000	10,000	-	10,000		1,000
Airless Paint Machine	72	PW - Streets	1994	15	34,963.00		15	1994	23	-		-		40,000	40,000	-	40,000		2,667
Arial Lift	72	PW - Streets	1998	20	10,075.00		20	1998	19	1		1		15,000	14,250	750	15,000		750
Generator	72	PW - Streets	2001	15	10,460.00		15	2001	16	-		-		15,000	15,000	-	15,000		1,000
Battery Backup System	72	PW - Streets	2003	10	31,208.00		10	2003	14	-		-		35,000	35,000	-	35,000		3,500
1996 Dynapac Roller	72	PW - Streets	2004	5	9,999.00		5	2004	13	-		-		12,000	12,000	-	12,000		2,400
Recreation Office Furniture	4	Recreation	Various	15	Unknown		15	Various	20	-	5	5		15,000	10,000	1,000	11,000		1,000
Tractor	9	PW - Parks/Recreation Facilities	2010	5	14,715.00		5	2010	7	-		-		15,000	15,000	-	15,000		3,000
Jacobson Turfcat	75	PW - Parks	1987	7	12,387.00		7	1987	30	-		-		15,000	15,000	-	15,000		2,143
Allen Digital Scope	75	PW - Parks	1988	10	7,728.00		10	1988	29	-		-		8,000	8,000	-	8,000		800
Cushman 3W	75	PW - Parks	1998	5	8,552.00		5	1998	19	-		-		10,000	10,000	-	10,000		2,000
Infield Pro 14HP Tractor	75	PW - Parks	1998	7	7,615.00		7	1998	19	-		-		10,000	10,000	-	10,000		1,429
Hocus Pocus Play Equip	75	PW - Parks	1999	15	71,655.00		15	1999	18	-	4	4		170,000	124,667	11,333	136,000		11,333
Kohler 20 HP Mower	75	PW - Parks	2000	7	5,492.00		7	2000	17	-		-		6,000	6,000	-	6,000		857
Millcreek Sand Spreader	75	PW - Parks	2001	7	6,895.00		7	2001	16	-		-		8,000	8,000	-	8,000		1,143
35 HP Side Mower	75	PW - Parks	2001	7	18,215.00		7	2001	16	-		-		20,000	20,000	-	20,000		2,857
Skypark Play Equipment	75	PW - Parks	2001	15	184,742.00		15	2001	16	-	5	5		170,000	113,333	11,333	124,667		11,333
Areothatch 83	75	PW - Parks	2002	7	7,004.00		7	2002	15	-		-		8,000	8,000	-	8,000		1,143
Millcreek Tiger Turf	75	PW - Parks	2003	7	11,579.00		7	2003	14	-		-		12,000	12,000	-	12,000		1,714
Siltanen Play Equipment	75	PW - Parks	2003	15	88,226.00		15	2003	14	1	4	5		100,000	66,667	6,667	73,333		6,667
6x4 Gator Utility Vehicle	75	PW - Parks	2004	5	7,681.00		5	2004	13	-		-		8,000	8,000	-	8,000		1,600
Power Mower	75	PW - Parks	2006	5	12,714.00		5	2006	11	-		-		15,000	15,000	-	15,000		3,000
Power Lift	75	PW - Parks	2012	10	8,240.00		10	2012	5	5		5		10,000	5,000	1,000	6,000		1,000
SLUDGE COLLECTOR A W/DRIVE - Clar. 3	14	WWTP ERF	1979	15	6,700		15	1979	38	-		-		29,000	29,000	-	29,000		1,933
SLUDGE COLLECTOR B W/DRIVE - Clar. 4	14	WWTP ERF	1979	15	6,700		15	1979	38	-		-		29,000	29,000	-	29,000		1,933

City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
3 POWER TRANSFER BOXES	14	WWTP ERF	1984	10	2,553		10	1984	33	-		-		15,000	15,000	-	15,000		1,500
2 SUBMERSIBLE PUMPS	14	WWTP ERF	1985	7	5,762		7	1985	32	-		-		6,338	6,338	-	6,338		905
AIR GAP COMPRESSORS W\CONTROLS	14	WWTP ERF	1985	10	15,411		10	1985	32	-		-		16,952	16,952	-	16,952		1,695
BELT FILTER SLUDGE PRESS	14	WWTP ERF	1985	20	127,318		20	1985	32	-		-		200,000	200,000	-	200,000		10,000
CONTROL PANEL/MONTEVALLE L/S	14	WWTP ERF	1985	10	24,000		10	1985	32	-		-		28,800	28,800	-	28,800		2,880
ELECTRICAL SYSTEM	14	WWTP ERF	1985	15	208,055		15	1985	32	-		-		308,000	308,000	-	308,000		20,533
HYDROPNEUMATIC TANK - #1 Water Syst	14	WWTP ERF	1985	20	5,757		20	1985	32	-		-		10,000	10,000	-	10,000		500
MONTEVALLE PUMP STATION	14	WWTP ERF	1985	10	31,237		10	1985	32	-		-		150,000	150,000	-	150,000		15,000
POLYMER PUMP/SYSTEM - (2)	14	WWTP ERF	1985	10	3,524		10	1985	32	-		-		17,000	17,000	-	17,000		1,700
QUAIL PUMP STATION - Suzanne Lane	14	WWTP ERF	1985	10	81,739		10	1985	32	-		-		150,000	150,000	-	150,000		15,000
SCUM/WAS PUMP - P7	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		15,000	15,000	-	15,000		1,500
SCUM/WAS PUMP - P8	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		15,000	15,000	-	15,000		1,500
SLUDGE COLLECTOR CLARIFIER	14	WWTP ERF	1985	15	65,580		15	1985	32	-		-		78,696	78,696	-	78,696		5,246
SLUDGE COLLECTOR LINK BELT	14	WWTP ERF	1985	15	9,160		15	1985	32	-		-		1,832	1,832	-	1,832		122
SLUDGE CONVEYOR - at Belt Press	14	WWTP ERF	1985	20	28,090		20	1985	32	-		-		33,708	33,708	-	33,708		1,685
SLUDGE GRINDER - at Belt Press	14	WWTP ERF	1985	10	13,770		10	1985	32	-		-		19,000	19,000	-	19,000		1,900
WAS EMERG SLUDGE PUMP	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		6,996	6,996	-	6,996		700
MICROSTAR MICROSCOPE	14	WWTP ERF	1987	10	3,332		10	1987	30	-		-		5,000	5,000	-	5,000		500
BAR FILTER SCREEN	14	WWTP ERF	1988	15	87,567		15	1988	29	-		-		96,624	96,624	-	96,624		6,442
GLEN CANYON PUMP STATION	14	WWTP ERF	1988	10	55,237		10	1988	29	-		-		250,000	250,000	-	250,000		25,000
GRANITE CREEK	14	WWTP ERF	1988	10	121,739		10	1988	29	-		-		250,000	250,000	-	250,000		25,000
500G WASTEOIL TANK	14	WWTP ERF	1989	20	3,230		20	1989	28	-		-		55,000	55,000	-	55,000		2,750
ELECTRIC HOIST - TTP	14	WWTP ERF	1990	10	8,321		10	1990	27	-		-		5,000	5,000	-	5,000		500
GAS DETECTOR	14	WWTP ERF	1990	5	2,539		5	1990	27	-		-		2,793	2,793	-	2,793		559
3000 GAL POLY CHEM TANK	14	WWTP ERF	1992	10	3,920		10	1992	25	-		-		6,000	6,000	-	6,000		600
7.5 HP NEMA 4 SECO CONTROL	14	WWTP ERF	1993	10	5,155		10	1993	24	-		-		7,000	7,000	-	7,000		700
MICRO MAC/LIFT STATION	14	WWTP ERF	1994	7	4,233		7	1994	23	-		-		29,631	29,631	-	29,631		4,233
EQUIPMENT	14	WWTP ERF	1995	7	15,841		7	1995	22	-		-		17,425	17,425	-	17,425		2,489
EQUIPMENT	14	WWTP ERF	1996	7	23,545		7	1996	21	-		-		25,900	25,900	-	25,900		3,700
STERILIZER, DEIONIZATION SYSTEM	14	WWTP ERF	1997	7	2,831		7	1997	20	-		-		3,114	3,114	-	3,114		445
A 2000 CRANE	14	WWTP ERF	1998	7	4,279		7	1998	19	-		-		4,707	4,707	-	4,707		672
AUTO SAMP (2)	14	WWTP ERF	1998	10	15,530		10	1998	19	-		-		12,600	12,600	-	12,600		1,260
BELTS	14	WWTP ERF	1998	7	3,151		7	1998	19	-		-		3,466	3,466	-	3,466		495
BURIED PLUG VALVES	14	WWTP ERF	1998	10	10,801		10	1998	19	-		-		11,881	11,881	-	11,881		1,188
CENT BLOWER (3 EA)	14	WWTP ERF	1998	10	75,840		10	1998	19	-		-		83,424	83,424	-	83,424		8,342
CHEMICAL SYSTEM MODIFICATION	14	WWTP ERF	1998	7	5,200		7	1998	19	-		-		5,720	5,720	-	5,720		817
CHLORINE DOSING SYSTEM - TTP & EFF	14	WWTP ERF	1998	7	7,682		7	1998	19	-		-		15,364	15,364	-	15,364		2,195
CLAR #3 EQ	14	WWTP ERF	1998	10	84,650		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
CLAR #4 EQ	14	WWTP ERF	1998	10	84,650		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
CLAR #3 PIPE EQUIP	14	WWTP ERF	1998	10	11,172		10	1998	19	-		-		22,344	22,344	-	22,344		2,234
CLAR #4 PIPE EQUIP	14	WWTP ERF	1998	10	11,172		10	1998	19	-		-		22,344	22,344	-	22,344		2,234
EFFLUENT WEIRS	14	WWTP ERF	1998	10	2,868		10	1998	19	-		-		5,736	5,736	-	5,736		574
FLYGT PUMP	14	WWTP ERF	1998	7	4,982		7	1998	19	-		-		62,000	62,000	-	62,000		8,857
HOISTS/JIBS	14	WWTP ERF	1998	10	36,100		10	1998	19	-		-		39,710	39,710	-	39,710		3,971
JET AER (10 EA)	14	WWTP ERF	1998	10	100,000		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
LAB EQUIPMENT	14	WWTP ERF	1998	7	96,800		7	1998	19	-		-		116,160	116,160	-	116,160		16,594
MIX EQUIPMENT	14	WWTP ERF	1998	10	10,620		10	1998	19	-		-		11,682	11,682	-	11,682		1,168
NEW BAR SCREEN	14	WWTP ERF	1998	10	103,700		10	1998	19	-		-		246,000	246,000	-	246,000		24,600
OLD BAR SCREEN	14	WWTP ERF	1998	10	80,500		10	1998	19	-		-		246,000	246,000	-	246,000		24,600
PLC MEMORY	14	WWTP ERF	1998	5	5,650		5	1998	19	-		-		6,780	6,780	-	6,780		1,356
PRESSURE RELIEF VALVES - Effluent Pun	14	WWTP ERF	1998	10	6,012		10	1998	19	-		-		6,613	6,613	-	6,613		661
PRESSURE RELIEF VALVES - TTP Effluent	14	WWTP ERF	1998	10	2,605		10	1998	19	-		-		2,866	2,866	-	2,866		287
RAS PUMPS (2 EA) - Rebuilt (2014/2015)	14	WWTP ERF	1998	10	32,000		10	1998	19	-		-		54,000	54,000	-	54,000		5,400
ROTARY BLOWER (3 EA) - Aeration Blower	14	WWTP ERF	1998	10	46,180		10	1998	19	-		-		159,321	159,321	-	159,321		15,932

City of Scotts Valley
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SAWDUST EQ - Aeromod Equipment	14	WWTP ERF	1998	10	70,810		10	1998	19	-		-		300,000	300,000	-	300,000		30,000
SCUM BOXES & ARMS	14	WWTP ERF	1998	10	22,351		10	1998	19	-		-		24,586	24,586	-	24,586		2,459
SCUM PUMP	14	WWTP ERF	1998	10	6,593		10	1998	19	-		-		10,306	10,306	-	10,306		1,031
SLIDE GATES (22 EA)	14	WWTP ERF	1998	10	119,600		10	1998	19	-		-		143,520	143,520	-	143,520		14,352
SUBMERSIBLE PUMPS (12 EA)	14	WWTP ERF	1998	10	181,150		10	1998	19	-		-		217,380	217,380	-	217,380		21,738
SUMP PUMPS (3)	14	WWTP ERF	1998	10	4,330		10	1998	19	-		-		12,990	12,990	-	12,990		1,299
SURGE CONTROL PANEL	14	WWTP ERF	1998	10	5,731		10	1998	19	-		-		6,304	6,304	-	6,304		630
UG FUEL TK	14	WWTP ERF	1998	10	20,240		10	1998	19	-		-		36,000	36,000	-	36,000		3,600
WATER JACKETED INCUBATOR	14	WWTP ERF	1998	7	3,121		7	1998	19	-		-		5,000	5,000	-	5,000		714
WEIRS BAFF 380 LF	14	WWTP ERF	1998	10	24,500		10	1998	19	-		-		29,400	29,400	-	29,400		2,940
10 LIFE RINGS W/CABINETS	14	WWTP ERF	1999	10	2,849		10	1999	18	-		-		3,134	3,134	-	3,134		313
Fire Alarm Control Panel	14	WWTP ERF	1999	10	3,200		10	1999	18	-		-		3,520	3,520	-	3,520		352
HUMAN MACINE INTERFACE SOFTWARE	14	WWTP ERF	1999	5	11,313		5	1999	18	-		-		13,576	13,576	-	13,576		2,715
Submersible Pump	14	WWTP ERF	1999	10	6,694		10	1999	18	-		-		8,033	8,033	-	8,033		803
Submersible Pump	14	WWTP ERF	1999	10	4,204		10	1999	18	-		-		5,045	5,045	-	5,045		505
Suspended Solids Analyzer	14	WWTP ERF	1999	10	6,732		10	1999	18	-		-		8,078	8,078	-	8,078		808
900 Max Portable Sample Controller	14	WWTP ERF	2001	5	3,098		5	2001	16	-		-		6,500	6,500	-	6,500		1,300
Cathodic Protection Test System	14	WWTP ERF	2001	5	4,320		5	2001	16	-		-		17,280	17,280	-	17,280		3,456
Hoist	14	WWTP ERF	2001	10	5,705		10	2001	16	-		-		6,276	6,276	-	6,276		628
MDS290 & Camera	14	WWTP ERF	2001	5	2,767		5	2001	16	-		-		3,044	3,044	-	3,044		609
Olympian Generator Monte Valley	14	WWTP ERF	2001	10	40,728		10	2001	16	-		-		48,874	48,874	-	48,874		4,887
Olympian Generator - Glen Canyon	14	WWTP ERF	2001	10	23,437		10	2001	16	-		-		28,124	28,124	-	28,124		2,812
Outdoor Motor Control Panel	14	WWTP ERF	2001	10	13,477		10	2001	16	-		-		15,499	15,499	-	15,499		1,550
RTU w/C411 Option	14	WWTP ERF	2001	5	4,372		5	2001	16	-		-		5,028	5,028	-	5,028		1,006
Two Sewer Laterals	14	WWTP ERF	2001	10	6,450		10	2001	16	-		-		7,418	7,418	-	7,418		742
Welder	14	WWTP ERF	2001	5	3,438		5	2001	16	-		-		3,782	3,782	-	3,782		756
Fund 14- WWTP Equipment & Fixtures	14	WWTP ERF	2003	10	147,690		10	2003	14	-		-		162,459	162,459	-	162,459		16,246
Fund 10 - Laterial TV & Camera Equipment	14	WWTP ERF	2004	5	9,534		5	2004	13	-		-		20,000	20,000	-	20,000		4,000
Fund 14 - Chain 4" Pitch w/accessories - TTI	14	WWTP ERF	2004	5	5,718		5	2004	13	-		-		6,500	6,500	-	6,500		1,300
Fund 14 - Front Reel & Installation - Jet Truc	14	WWTP ERF	2004	5	12,960		5	2004	13	-		-		14,904	14,904	-	14,904		2,981
Fund 14 - Pump w/Tool Steel Rotor	14	WWTP ERF	2004	5	6,476		5	2004	13	-		-		7,124	7,124	-	7,124		1,425
Fund 14 - Rebuilt Winklepress, Size 2,Type 8	14	WWTP ERF	2004	5	63,211		5	2004	13	-		-		69,532	69,532	-	69,532		13,906
Fund 14 - Algae Sweep Automation Unit - SC	14	WWTP ERF	2005	5	39,952		5	2005	12	-		-		42,000	42,000	-	42,000		8,400
Fund 14 - Flygt 15hp Submersible Pump	14	WWTP ERF	2005	5	10,427		5	2005	12	-		-		15,000	15,000	-	15,000		3,000
Fund 14 - York Heat Pump Unit - TTP	14	WWTP ERF	2005	5	8,371		5	2005	12	-		-		9,208	9,208	-	9,208		1,842
Fund 14 - Pumps & Blowers - FES	14	WWTP ERF	2006	5	35,336		5	2006	11	-		-		38,870	38,870	-	38,870		7,774
Fund 12 - Control Panel	14	WWTP ERF	2007	10	19,826		10	2007	10	-		-		25,000	25,000	-	25,000		2,500
Fund 14 - Submersible High Volume Pump	14	WWTP ERF	2007	10	5,935		10	2007	10	-		-		7,000	7,000	-	7,000		700
Fund 12 - Chlorine Residual System (3 Analy	14	WWTP ERF	2008	15	23,461		15	2008	9	6		6		18,000	10,800	1,200	12,000		1,200
Fund 14 - Ultra Mag 18" Flow Sensor - TTP	14	WWTP ERF	2008	15	7,844		15	2008	9	6		6		10,000	6,000	667	6,667		667
Fund 11 - Diversion Pumps (2)	14	WWTP ERF	2009	15	19,895		15	2009	8	7		7		47,032	25,084	3,135	28,219		3,135
Fund 14 - Discharge Pumps - TTP (3)	14	WWTP ERF	2009	10	29,922		10	2009	8	2		2		89,766	71,813	8,977	80,789		8,977
Fund 14 - Forklift	14	WWTP ERF	2009	10	27,284		10	2009	8	2		2		30,012	24,010	3,001	27,011		3,001
Fund 14 - Vertical Solids Pump	14	WWTP ERF	2011	15	22,118		15	2011	6	9		9		24,330	9,732	1,622	11,354		1,622
Fund 10 - Sonic Level Controllers (13) (2002	14	WWTP ERF	2012	15	9,242		15	2012	5	10		10		97,500	32,500	6,500	39,000		6,500
Effluent Pump #P10	14	WWTP ERF	2013	15	27,847		15	2013	4	11		11		51,992	13,865	3,466	17,331		3,466
PLC Mitgration to Ethernet	14	WWTP ERF	2014	10	15,857		10	2014	3	7		7		20,000	6,000	2,000	8,000		2,000
Turbo Blower - Neros	14	WWTP ERF	2015	15	285,730		15	2015	2	13		13		300,000	40,000	20,000	60,000		20,000
Inspectra Analyzer	14	WWTP ERF	2016	5	6,121		5	2016	1	4		4		6,733	1,347	1,347	2,693		1,347
DISOLVED OXYGEN ANAYZERS	14	WWTP ERF	2014	5	6,468		5	2014	3	2		2		7,115	4,269	1,423	5,692		1,423
AUTO SAMP (1 New Inf.)	14	WWTP ERF	1998	10	6,300		10	1998	19	-		-		6,300	6,300	-	6,300		630
UNILOADER/TINK BUCKET - Replaced	14	WWTP ERF	2000	20	30,000		20	2000	17	3		3		40,000	34,000	2,000	36,000		2,000
Wonderwear/Historian	14	WWTP ERF	1998	20	75,000		20	1998	19	1		1		120,000	114,000	6,000	120,000		6,000
TELEMETRY SYS/BETHANY PUMP	14	WWTP ERF	2016	10	3,392		10	2016	1	9		9		3,731	373	373	746		373

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City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
SCUM GRINDER	14	WWTP ERF	2015	10	18,000		10	2015	2	8		8		19,800	3,960	1,980	5,940		1,980
CHLORINATION EQUIPMENT	14	WWTP ERF	2017	10	15,000		10	2017	-	10		10		16,500	-	1,650	1,650		1,650
CARBONERRO PUMP STATION	14	WWTP ERF	2000	20	200,000		20	2000	17	3		3		250,000	212,500	12,500	225,000		12,500
BETHANY PUMP STATION	14	WWTP ERF	1995	20	150,000		20	1995	22	-		-		165,000	165,000	-	165,000		8,250
ALARM SYS/4 LIFT STATIONS	14	WWTP ERF	2015	10	12,000		10	2015	2	8		8		13,200	2,640	1,320	3,960		1,320
ALARM SYS/3 LIFT STATIONS	14	WWTP ERF	2000	10	13,500		10	2000	17	-		-		10,000	10,000	-	10,000		1,000
Totals														**7,430,332**	**6,445,724**	**171,325**	**6,617,049**		**697,126**

CITY OF SCOTTS VALLEY
VEHICLE SCHEDULE

City of Scotts Valley
Vehicle Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

	UNIT #	ACQUIRED	YEAR	DESCRIPTION	VIN #	LICENSE #	COST	DEPT	EUL Class	Estimated Useful Life (Estimated Useful Life)	Year Acquired	Age of Vehicle - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Replace 17-18	Estimated Replacement Cost (Replacement Value Calculation)	Replacement Balance as of 7/1/2017	Annual Replacement Charge - FY 2018	Replacement Balance as of 6/30/2018	Average Annual Set-Aside
POLICE:																					
	MO-5	10/20/94	1989	Kawasaki (Training)	JKAKZCP24KB506486	E38K51	6,636	POLICE	Surplus	0	1995	22	-		-		$ -	$ -	$ -	$ -	$ -
	MO-7	1/11/07	2007	BMW/POLICE Motorcycle	WB10388077ZM19606	18L98	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-8	1/11/07	2007	BMW/POLICE Motorcycle	WB103880X7ZM19616	18L99	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-9	1/11/07	2007	BMW/POLICE Motorcycle	WB10388087ZM19615	18L97	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-11	1/1/2012	2012	ZERO Motorcycle (Donated)	538SD3M3XCCB00106	??	??	POLICE	Surplus	0	2012	5	-		-		$ -	$ -	$ -	$ -	$ -
	MO-12	6/13/14	2013	ZERO Motorcycle (Donated)	538SD4Z23DCB033070	3003632	3,929	POLICE	Surplus	0	2014	3	-		-		$ -	$ -	$ -	$ -	$ -
	MO-13	8/21/15	2014	ZERO Motorcycle (Donated)	538SD5Z22ECB04147	3000625	8,374	POLICE	Surplus	0	2016	1	-		-		$ -	$ -	$ -	$ -	$ -
	MO-14	8/21/15	2014	ZERO Motorcycle (Donated)	538SD5Z28ECB03746	??	??	POLICE	Surplus	0	2016	1	-		-		$ -	$ -	$ -	$ -	$ -
	0-01	3/21/97	1967	Ford Classic	7D64Z126033	E126756		POLICE	Surplus	0	1997	20	-		-		$ -	$ -	$ -	$ -	$ -
	0-44	11/20/00	2000	Ford Crown Victoria(Interceptor)	2FAFP71W9YX170006	1093783	26,247	POLICE	Surplus	0	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
	0-46	10/27/00	1999	Dodge Caravan (SCCACTF)	2B4GP44R8XR207419	4LYG517	15,603	POLICE	Taskforce	10	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
	0-49	4/6/01	1999	Chev Venture-Van (DARE)	1GNDX03E4XD111150	1103956	15,603	POLICE	Taskforce	10	2001	16	-	3	3		$ 20,000	$ 14,000	$ 2,000	$ 16,000	$ 2,000
	0-55	6/30/04	2005	Dodge Durango (Lieutenant)	1D4HD38N35F542936	2QZX238	22,150	POLICE	Lieutenant	10	2004	13	-	3	3		$ 24,000	$ 16,800	$ 2,400	$ 19,200	$ 2,400
	0-57	2/7/06	2006	Ford Crown Victoria (to be replaced)	2FAFP71W76X121500	1226351	23,514	POLICE	Patrol	5	2006	11	-		-	x	$ 46,000	$ 46,000	$ -	$ 46,000	$ 9,200
	0-62	3/16/09	1995	Armored Car-International (SWAT)	1HTSCAAM8SH672533		10	POLICE	Surplus	0	2009	8	-		-		$ -	$ -	$ -	$ -	$ -
	0-64	11/18/09	2010	Ford Crown Victoria (K9)	2FABP7BV4AX110239	1314642	24,814	POLICE	Patrol	5	2010	7	-		-	x	$ 54,000	$ 54,000	$ -	$ 54,000	$ 10,800
	0-65	5/12/10	2008	Ford Fusion (Detective)	3FAHP08188R216448	6KBP329	14,263	POLICE	Detective	10	2010	7	3		3		$ 24,000	$ 16,800	$ 2,400	$ 19,200	$ 2,400
	0-67	8/8/11	2011	Ford Crown Victoria (Patrol)	2FABP7BV6BX168063	1144081	25,689	POLICE	Patrol	5	2012	5	-	3	3		$ 46,000	$ 18,400	$ 9,200	$ 27,600	$ 9,200
	0-68	2/7/13	2013	Dodge Avenger (White) (Detective)	1C3CDZCG7DN624650	4QAE708	23,887	POLICE	Detective	10	2013	4	6		6		$ 36,000	$ 14,400	$ 3,600	$ 18,000	$ 3,600
	0-69	2/7/13	2013	Dodge Avenger (Silver) (Detective)	1C3CDZCG1DN624644	4QAE709	23,887	POLICE	Detective	10	2013	4	6		6		$ 36,000	$ 14,400	$ 3,600	$ 18,000	$ 3,600
	0-70	6/30/14	2014	Ford Explorer (Patrol)	1FM5K8AR3EGC26555	1420926	29,218	POLICE	Patrol	5	2014	3	2		2		$ 46,000	$ 27,600	$ 9,200	$ 36,800	$ 9,200
	0-71	6/30/14	2014	Ford Explorer (Patrol)	1FM5K8AR5EGC26556	1420912	29,218	POLICE	Patrol	5	2014	3	2		2		$ 46,000	$ 27,600	$ 9,200	$ 36,800	$ 9,200
	0-72	6/30/14	2014	Ford Explorer (Chief)	1FM5K8AR0EGC26612	7EDB085	29,049	POLICE	Lieutenant	10	2014	3	7		7		$ 36,000	$ 10,800	$ 3,600	$ 14,400	$ 3,600
	0-73	10/20/14	2014	Dodge Caravan (SCCACTF)	2C4RDGBG9ER379169	7FQB961	0	POLICE	Taskforce	10	2015	2	8		8		$ 20,000	$ 4,000	$ 2,000	$ 6,000	$ 2,000
	0-74	11/24/14	2015	Ford Explorer (Patrol)	1FM5K8AR2FGA78366	1441592	29,976	POLICE	Patrol	5	2015	2	3		3		$ 46,000	$ 18,400	$ 9,200	$ 27,600	$ 9,200
	0-75	4/13/15	2015	Ford Explorer (Lieutenant)	1FM5KBARXFGB91482	4QFU255	29,694	POLICE	Lieutenant	10	2015	2	8		8		$ 36,000	$ 7,200	$ 3,600	$ 10,800	$ 3,600
	0-76	12/4/2015	2016	Ford Explorer (Patrol)	1FM5K8AR1GGA52407	1476787	47,099	POLICE	Patrol	5	2016	1	4		4		$ 46,000	$ 9,200	$ 9,200	$ 18,400	$ 9,200
	0-77	10/28/08	2007	Ford Taurus	1FAFP53U47A173225	1319607	11,426	POLICE	Surplus	0	2009	8	-		-		$ -	$ -	$ -	$ -	$ -
	0-	8/19/2015	2015	Stalker Radar Trailer	1P91F1010FG301459	1456866	17,903	POLICE	Long	15	2016	1	14		14		$ 18,000	$ 1,200	$ 1,200	$ 2,400	$ 1,200
	0-	7/1/2016	2016	Radar Trailer				POLICE	Long	15	2017	-	15		15		$ 18,000	$ -	$ 1,200	$ 1,200	$ 1,200
	0-79	5/31/16	2016	Ford Explorer (Patrol)	1FM5K8ARXGGC14826		48,092	POLICE	Patrol	5	2016	1	4		4		$ 46,000	$ 9,200	$ 9,200	$ 18,400	$ 9,200
	MO-03	8/11/1996	1995	Honda AT Motorcycle	478TE1506SA735990	E67K08	6,400	POLICE	ATV	20	1997	20	-	3	3		$ 6,500	$ 5,525	$ 325	$ 5,850	$ 325
															Subtotal		**$ 728,500**	**$ 367,525**	**$ 86,325**	**$ 453,850**	**$ 106,325**
ADMIN:																					
	1-47	12/19/00	2000	Dodge Intrepid	2B3HD46R1YH304676	2QIH028	12,500	CM	Surplus	0	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
															Subtotal		**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
PLANNING/BUILDING:																					
	1-20	6/30/12	2012	Nissan Versa	3N1BC1CP1CK243878	1387837	16,881	Bldg/Planning	Med	12	2012	5	7		7		$ 17,000	$ 7,083	$ 1,417	$ 8,500	$ 1,417
	1-04	9/30/14	2014	Jeep Patriot	1C4NJPBA5ED571629	1441347	15,150	Building	Med	12	2015	2	10		10		$ 17,000	$ 2,833	$ 1,417	$ 4,250	$ 1,417
															Subtotal		**$ 34,000**	**$ 9,917**	**$ 2,833**	**$ 12,750**	**$ 2,833**
PUBLIC WORKS:																					
	2-55A	8/4/14	2015	Ford F250	1FDBF2A61FEA36163	1403053	27,970	PW	Med	12	2015	2	10		10		$ 30,000	$ 5,000	$ 2,500	$ 7,500	$ 2,500
	1-03	4/14/14	2014	Jeep Patriot	1C4NJPBBOED803224	1444810	17,904	PW / WWTP	Med	12	2014	3	9		9		$ 17,000	$ 4,250	$ 1,417	$ 5,667	$ 1,417
	1-02	12/17/07	2008	Ford Ranger	1FTYR14D18PA20210	1281896	14,697	PW 71	Med	12	2008	9	3		3		$ 17,000	$ 12,750	$ 1,417	$ 14,167	$ 1,417
	2-01	9/15/98	1998	Ford Ranger 1/2 T Pickup	1FTYR14X6WTA55372	1014408	17,576	PW 71	Med	12	1999	18	-		-		$ 20,000	$ 20,000	$ -	$ 20,000	$ 1,667
	2-02	4/25/2016	2012	Case 580N 4x4 Backhoe	JJGN580NVCC560087		57,220	PW 72	Med	12	2016	1	11		11		$ 60,000	$ 5,000	$ 5,000	$ 10,000	$ 5,000
p	**2-04**	2/7/86		Case 580E Backhoe (Old)	170319082482		45,357	PW 72	Long	15	1986	31	-		-		$ -	$ -	$ -	$ -	$ -
p	**2-05**	10/31/96		Case Backhoe 580L (New)	JJG0232482		55,799	PW 72	Long	15	1997	20	-	5	5		$ 60,000	$ 40,000	$ 4,000	$ 44,000	$ 4,000
	2-06	2/28/2001	2001	Ford Truck F-Series	1FTNW203S1EC06077	1120616	24,212	PW 72	Med	12	2001	16	-	3	3		$ 28,000	$ 21,000	$ 2,333	$ 23,333	$ 2,333
p	**2-07**	2/19/1999	1999	Tiger/Ford Tractor Mower	N/A	N/A	31,320	PW 72	Long	15	1999	18	-	5	5		$ 40,000	$ 26,667	$ 2,667	$ 29,333	$ 2,667
	2-26A	10/6/98	1999	Ford F250 3/4T PU w/Crane	1FTNF20L1XEA20782	1014415	33,754	PW 72	Med	12	1999	18	-	5	5		$ 32,000	$ 18,667	$ 2,667	$ 21,333	$ 2,667
	2-27	7/16/2008	2008	Ford Truck F-250	1FTSX20528EC48888	1291373	22,271	PW 72	Med	12	2009	8	4	6	10		$ 28,000	$ 4,667	$ 2,333	$ 7,000	$ 2,333
	2-28	10/6/98	1999	Ford F250 3/4T Pickup	1FTNF20LXXEA20716	1014416	20,927	PW 72	Med	12	1999	18	-	3	3		$ 30,000	$ 22,500	$ 2,500	$ 25,000	$ 2,500
	2-55	5/19/88	1988	Ford F250 (Paint)	1FTHF25H3JPB16006	E095649	12,833	PW 72	Med	12	1988	29	-		-	x	$ 28,000	$ 28,000	$ -	$ 28,000	$ 2,333
	2-66	1/18/89	1988	Ford LN8000 10CY Dump Truck	1FDYW82A0KVA17145	E282172	54,439	PW 72	Long	15	1989	28	-		-	x	$ 80,000	$ 80,000	$ -	$ 80,000	$ 5,333
	UN-02	1/1/1996	1996	DIAMO Sprayer Trailer	1D9PM1130T1004613	328056	5,000	PW 72	Long	15	1996	21	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-04	5/19/1990	1990	MASTE Carrier Trailer	41TFT182XL1071686	325991		PW 72	Long	15	1990	27	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-05	12/20/1998	1996	TEXAS Utility Trailer	17XFT1229T1965104	953376	1,467	PW 72	Long	15	1999	18	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-06	2/1/1987	1985	JCBSN FB Trailer	1J9DE2E1XFF015429	322969		PW 72	Long	15	1987	30	-	5	5		$ 6,000	$ 4,000	$ 400	$ 4,400	$ 400
	2-33	6/30/85	1985	Ford F250 3/4 Ton Pickup	1FTHF25L9FPB32254	E489475	14,130	PW 75	Med	12	1985	32	-		-		$ 60,000	$ 60,000	$ -	$ 60,000	$ 5,000
	UN-01	10/15/1995	1995	BIGTX FB Trailer	16VUX1624S1C69974	1FN5454	2,000	PW 75	Long	15	1996	21	-	5	5		$ 8,000	$ 5,333	$ 533	$ 5,867	$ 533
	2-03	9/22/98	1999	Ford F550 Dump Truck	1FDAF56F8XEB24490	1014432	38,862	PW 76	Long	15	1999	18	-	5	5		$ 45,000	$ 30,000	$ 3,000	$ 33,000	$ 3,000
	2-29C	7/15/06	2006	Ford Truck F-Series	1FTRF12W76KB68695	1291374	16,021	PW 76	Med	12	2007	10	2		2		$ 28,000	$ 23,333	$ 2,333	$ 25,667	$ 2,333
	4-06A	1/7/03	2003	Ford Ranger Truck	1FTYR10D73PA48169	1156715	11,386	PW 76	Med	12	2003	14	-	5	5		$ 17,000	$ 9,917	$ 1,417	$ 11,333	$ 1,417

CITY OF SCOTTS VALLEY
VEHICLE SCHEDULE

City of Scotts Valley
Vehicle Internal Service Fund Analysis
For FY ended June 30, 2018

											Estimated Useful Life							Replacement Value Calculation					
	Budget year ended		2018																				
	UNIT #	**ACQUIRED**	**YEAR**	**DESCRIPTION**	**VIN #**	**LICENSE #**	**COST**		**DEPT**	**EUL Class**	**Estimated Useful Life**	**Year Acquired**	**Age of Vehicle - BofY**	**Remaining Useful Life**	Extend Useful Life	**Adjusted Remaining Useful Life**	**Replace 17-18**	**Estimated Replacement Cost**	**Replacement Balance as of 7/1/2017**	**Annual Replacement Charge - FY 2018**	**Replacement Balance as of 6/30/2018**		**Average Annual Set-Aside**
																Subtotal		**$ 649,000**	**$ 431,083**	**$ 35,517**	**$ 466,600**		**$ 49,850**
WASTE WATER:																							
	3-21	5/30/87	1987	SPCNS-FB-TRAILER	CA461667	323172		ND	WASTE WTR	Long	15	1987	30	-		-		$ 5,000	$ 5,000	$ -	$ 5,000		$ 333
	3-25	5/11/01	2001	Ford Sterling(Hydro/Vacuum)	2FZAATAK51AJ96190	1107792	183,013		WASTE WTR	Long	15	2001	16	-	5	5		$ 250,000	$ 166,667	$ 16,667	$ 183,333		$ 16,667
	3-28	7/11/08	2008	Ford F-Series Truck	1FTNF20558EC03668	1307358	19,098		WASTE WTR	Med	12	2009	8	4		4		$ 28,000	$ 18,667	$ 2,333	$ 21,000		$ 2,333
	3-29	3/11/09	2009	Frht Dump Truck	1FVHCYBS29DAM0858	1314605	97,186		WASTE WTR	Long	15	2009	8	7		7		$ 125,000	$ 66,667	$ 8,333	$ 75,000		$ 8,333
	3-33	12/27/1996	1997	FRGHT DP Commercial	1FVXJJBBXVH730155	044761	78,205		WASTE WTR	Med	12	1997	20	-		-		$ 125,000	$ 125,000	$ -	$ 125,000		$ 10,417
	2-30	7/21/2011	2011	Ford F-150 Truck	1FTMF1CM3BFB99419	1144080	16,637		PW 72	Med	12	2012	5	7		7		$ 17,000	$ 7,083	$ 1,417	$ 8,500		$ 1,417
	3-26	10/10/2012	2012	Ford F-250 Crane Truck	1FTBF2A60CEC98787		36,265		WASTE WTR	Med	12	2013	4	8	2	10		$ 40,000	$ 6,667	$ 3,333	$ 10,000		$ 3,333
	3-34	6/3/2014	2015	International 7500 Truck	3HAWNAZT9FL518209	1443663	172,549		WASTE WTR	Med	12	2014	3	9		9		$ 180,000	$ 45,000	$ 15,000	$ 60,000		$ 15,000
	3-35	6/30/2016	2016	Ford F-250 Truck	1FDBF2A65GED03533		38,246		WASTE WTR	Med	12	2016	1	11		11		$ 40,000	$ 3,333	$ 3,333	$ 6,667		$ 3,333
																Subtotal		**$ 810,000**	**$ 444,083**	**$ 50,417**	**$ 494,500**		**$ 61,167**
RECREATION:																							
`	**5-30B**	7/09/01	2001	Ford Truck F-Series	AFTRF17W21NB18724	1109773	18,518		REC	Med	12	2002	15	-	2	2		$ 28,000	$ 23,333	$ 2,333	$ 25,667		$ 2,333
	0-60	08/15/07	2006	Suzuki Aeiro	JS2RB62S365300183	3QPD760	13,200		REC	Med	12	2008	9	3	3	6		$ 17,000	$ 8,500	$ 1,417	$ 9,917		$ 1,417
	2-74	11/27/98	1998	Trailer	1A9SU0813WB187164	952046	791		REC	Long	15	1999	18	-	6	6		$ 5,000	$ 3,000	$ 333	$ 3,333		$ 333
	5-01	8/25/14	2014	Dodge Caravan	2C4RDGB6ER405808	1376016	18,093		REC	Med	12	2015	2	10		10		$ 20,000	$ 3,333	$ 1,667	$ 5,000		$ 1,667
	5-02	8/25/14	2014	Dodge Caravan	2C4RDGB8ER384542	1376017	18,636		REC	Med	12	2015	2	10		10		$ 20,000	$ 3,333	$ 1,667	$ 5,000		$ 1,667
	5-73	7/10/97	1997	GMC Safari Van	1GKDM19W6VB531092	996814	24,246		REC	Med	12	1998	19	-		-	x	$ 20,000	$ 20,000	$ -	$ 20,000		$ 1,667
																Subtotal		**$ 110,000**	**$ 61,500**	**$ 7,417**	**$ 68,917**		**$ 9,083**
SENIOR CENTER:																							
	6-01	1/22/01	2001	Mazda MPV	JM3LW28G610174611	1087759	19,192		SR CENTER	Med	12	2001	16	-	3	3		$ 17,000	$ 12,750	$ 1,417	$ 14,167		$ 1,417
																Subtotal		**$ 17,000**	**$ 12,750**	**$ 1,417**	**$ 14,167**		**$ 1,417**
																Grand Totals		**$ 2,348,500**	**$ 1,326,858**	**$ 183,925**	**$ 1,510,783**		**$ 230,675**

City of Scotts Valley
Building Systems Replacement Analysis - Allocation by Fund
FY 2017/18

	Totals				
Funding Source	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	857,400	590,978	46,775	637,753	46,775
Corporation Yard (see allocation below)	43,800	39,824	2,536	42,360	2,536
Total General Fund	**901,200**	**630,802**	**49,311**	**680,113**	**49,311**
Special Revenue Funds					
Community Center Fund	131,900	77,809	6,615	84,424	6,615
Senior Center Fund	108,500	41,023	6,798	47,821	6,798
Total Special Revenue Funds	**240,400**	**118,832**	**13,413**	**132,245**	**13,413**
Enterprise Funds					
Recreation Fund	232,600	177,724	13,926	191,650	13,926
Wastewater Operations Fund (see allocation below)	43,800	39,824	2,536	42,360	2,536
Total Enterprise Funds	**276,400**	**217,548**	**16,462**	**234,010**	**16,462**
Total - All Funds	**1,418,000**	**967,183**	**79,186**	**1,046,369**	**79,186**

Allocation of Corporation Yard						
General Fund	**50%**	43,800	39,824	2,536	42,360	2,536
Wastewater Operations Fund	**50%**	43,800	39,824	2,536	42,360	2,536
Total Corporation Yard		**87,600**	**79,649**	**5,071**	**84,720**	**5,071**

Breakdown

	HVAC				
Funding Source	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	220,700	142,260	12,427	154,687	12,427
Corporation Yard (see allocation below)	14,400	12,240	720	12,960	720
Total General Fund	**235,100**	**154,500**	**13,147**	**167,647**	**13,147**
Special Revenue Funds					
Community Center Fund	36,000	16,800	2,400	19,200	2,400
Senior Center Fund	29,600	20,720	2,960	23,680	2,960
Total Special Revenue Funds	**65,600**	**37,520**	**5,360**	**42,880**	**5,360**
Enterprise Funds					
Recreation Fund	62,600	39,160	4,460	43,620	4,460
Wastewater Operations Fund (see allocation below)	14,400	12,240	720	12,960	720
Total Enterprise Funds	**77,000**	**51,400**	**5,180**	**56,580**	**5,180**
Total - All Funds	**377,700**	**243,420**	**23,687**	**267,107**	**23,687**
Allocation of Corporation Yard					
General Fund (**50%**)	14,400	12,240	720	12,960	720
Wastewater Operations Fund (**50%**)	14,400	12,240	720	12,960	720
Total Corporation Yard	**28,800**	**24,480**	**1,440**	**25,920**	**1,440**

	Carpet				
Funding Source	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	147,100	65,210	9,316	74,526	9,316
Corporation Yard (see allocation below)	9,600	8,800	800	9,600	800
Total General Fund	**156,700**	**74,010**	**10,116**	**84,126**	**10,116**
Special Revenue Funds					
Community Center Fund	24,000	6,000	1,200	7,200	1,200
Senior Center Fund	19,700	-	1,094	1,094	1,094
Total Special Revenue Funds	**43,700**	**6,000**	**2,294**	**8,294**	**2,294**
Enterprise Funds					
Recreation Fund	41,800	38,684	3,116	41,800	3,116
Wastewater Operations Fund (see allocation below)	9,600	8,800	800	9,600	800
Total Enterprise Funds	**51,400**	**47,484**	**3,916**	**51,400**	**3,916**
Total - All Funds	**251,800**	**127,494**	**16,326**	**143,820**	**16,326**
Allocation of Corporation Yard					
General Fund (**50%**)	9,600	8,800	800	9,600	800
Wastewater Operations Fund (**50%**)	9,600	8,800	800	9,600	800
Total Corporation Yard	**19,200**	**17,600**	**1,600**	**19,200**	**1,600**

	Roof				
Funding Source	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	408,000	336,249	18,264	354,513	18,264
Corporation Yard (see allocation below)	15,000	14,464	536	15,000	536
Total General Fund	**423,000**	**350,713**	**18,800**	**369,513**	**18,800**
Special Revenue Funds					
Community Center Fund	59,900	49,009	1,815	50,824	1,815
Senior Center Fund	49,300	11,503	1,643	13,147	1,643
Total Special Revenue Funds	**109,200**	**60,512**	**3,458**	**63,971**	**3,458**
Enterprise Funds					
Recreation Fund	106,800	83,927	4,215	88,143	4,215
Wastewater Operations Fund (see allocation below)	15,000	14,464	536	15,000	536
Total Enterprise Funds	**121,800**	**98,392**	**4,751**	**103,143**	**4,751**
Total - All Funds	**654,000**	**509,617**	**27,009**	**536,626**	**27,009**
Allocation of Corporation Yard					
General Fund (**50%**)	15,000	14,464	536	15,000	536
Wastewater Operations Fund (**50%**)	15,000	14,464	536	15,000	536
Total Corporation Yard	**30,000**	**28,929**	**1,071**	**30,000**	**1,071**

	Paint				
Funding Source	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	81,600	47,259	6,769	54,028	6,769
Corporation Yard (see allocation below)	4,800	4,320	480	4,800	480
Total General Fund	**86,400**	**51,579**	**7,249**	**58,828**	**7,249**
Special Revenue Funds					
Community Center Fund	12,000	6,000	1,200	7,200	1,200
Senior Center Fund	9,900	8,800	1,100	9,900	1,100
Total Special Revenue Funds	**21,900**	**14,800**	**2,300**	**17,100**	**2,300**
Enterprise Funds					
Recreation Fund	21,400	15,953	2,135	18,088	2,135
Wastewater Operations Fund (see allocation below)	4,800	4,320	480	4,800	480
Total Enterprise Funds	**26,200**	**20,273**	**2,615**	**22,888**	**2,615**
Total - All Funds	**134,500**	**86,652**	**12,164**	**98,815**	**12,164**
Allocation of Corporation Yard					
General Fund (**50%**)	4,800	4,320	480	4,800	480
Wastewater Operations Fund (**50%**)	4,800	4,320	480	4,800	480
Total Corporation Yard	**9,600**	**8,640**	**960**	**9,600**	**960**

City of Scotts Valley
Building Systems Replacement Analysis - Calculation of Total Replacement Cost based on Square Footage
FY 2017/18

			Year when systems were last significantly maintained, upgraded or replaced				Plans/needs to perform significant maintenance/improvements in next 1-5 years? (Mark with "X")			
Facilities	**Funding Source**	**Approximate Sq Ft.**	**HVAC System**	**Carpet**	**Roof**	**Paint**	**HVAC System**	**Carpet**	**Roof**	**Paint**
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2000	2000	2000 Int. & Ext.	2020	2018	2025	2018 Int. & Ext.
Brook Knoll Modular	Recreation Fund	1,800	2008	2005	1993	2010		2018	2021	2018 Ext.
Vine Hill Modular	Recreation Fund	3,600	2010 (2) & 1998 (4)	2008	1998	2008	2030 (2) & 2018 (4)	2018	2020	2018 Ext.
Senior Center	Senior Center Fund	4,929	2010	2017	2010	2017 Int.	2020	2035	2040	2018 Ext.
Community Center	Community Center Fund	5,993	2010	2012	1990	2012	2025			2022 Ext.
Library	General Fund	22,864	2006 (8)	2010	2002	2010 Int. & Ext.	2026	2024	2020	2024 Int. & Ext.
Corporation Yard Office	Corp Yard	4,800	1990 (5) & 2007 (3)	2006	1990	2008	2018 (5) & 2027 (3)	2018	2018	2018 Int. & Ext.
City Hall/PD (See below)	General Fund	13,910	See Below	2010	1989	2010	2013	2010		2020 Int. & Ext.
Generator Shed	General Fund	400	N/A	N/A	1989	2004	N/A	N/A	2020	2018
1967 Ford Garage	General Fund	450	N/A	N/A	1995	2004	N/A	N/A	2020	2018
Motorcycle Garage	General Fund	450	N/A	N/A	1992	2004	N/A	N/A	2025	2018
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2000	1995	2015 2006	2025 Port. Bldg.	2018	2025	2023 Ext. 2018 Int.
Pool Office	Recreation Fund	240	N/A	N/A	1999	2004	N/A	N/A	2024	2018
Tractor Shed	General Fund	540	N/A	N/A	1995	N/A	N/A	N/A	2025	N/A
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	1995	2010	N/A	N/A	2020	2019
Skypark Tractor Shed	General Fund	960	N/A	N/A	2001	2013	N/A	N/A	2026	2021
Skypark Restrooms/Building	General Fund	400	N/A	N/A	2000	2013	N/A	N/A	2025	2021
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	1990	2012	N/A	N/A	2020	2020

Facilities	HVAC System Min Std	HVAC System Max Std	HVAC System Experience	HVAC System Blended	Carpet Min Std	Carpet Max Std	Carpet Experience	Carpet Blended
Rate	$ 5.00	$ 6.00	$ 5.34	$ 5.42	$ 3.00	$ 4.00	$ -	$ 3.50
Recreation Building - Remodeled in 2000	12,000	14,400	12,806	13,003	7,200	9,600	-	8,400
Brook Knoll Modular	9,000	10,800	9,605	9,752	5,400	7,200	-	6,300
Vine Hill Modular	18,000	21,600	19,209	19,505	10,800	14,400	-	12,600
Senior Center	24,645	29,574	26,301	26,705	14,787	19,716	-	17,252
Community Center	29,965	35,958	31,978	32,470	17,979	23,972	-	20,976
Library	114,320	137,184	122,000	123,876	68,592	91,456	-	80,024
Corporation Yard Office	24,000	28,800	25,612	26,006	14,400	19,200	-	16,800
City Hall/PD (See below)	69,550	83,460	74,222	75,364	41,730	55,640	-	48,685
Generator Shed	-	-	-	-	-	-	-	-
1967 Ford Garage	-	-	-	-	-	-	-	-
Motorcycle Garage	-	-	-	-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	13,200	15,840	14,087	14,303	7,920	10,560	-	9,240
Pool Office	-	-	-	-	-	-	-	-
Tractor Shed	-	-	-	-	-	-	-	-
Hocus Pocus Park Restrooms/Building	-	-	-	-	-	-	-	-
Skypark Tractor Shed	-	-	-	-	-	-	-	-
Skypark Restrooms/Building	-	-	-	-	-	-	-	-
MacDorsa Park Restrooms/Building	-	-	-	-	-	-	-	-
Total	314,680	377,616	335,820	340,984	188,808	251,744	-	220,276
		☑				☑		

Facilities	Roof Min Std	Roof Max Std	Roof Experience	Roof Blended	Paint Min Std	Paint Max Std	Paint Experience	Paint Blended
Rate	$ 5.00	$ 10.00	$ 8.70	$ 8.10	$ 1.50	$ 2.50	$ -	$ 2.00
Recreation Building - Remodeled in 2000	12,000	24,000	20,883	19,442	3,600	6,000	-	4,800
Brook Knoll Modular	9,000	18,000	15,663	14,581	2,700	4,500	-	3,600
Vine Hill Modular	18,000	36,000	31,325	29,163	5,400	9,000	-	7,200
Senior Center	24,645	49,290	42,889	39,928	7,394	12,323	-	9,858
Community Center	29,965	59,930	52,148	48,548	8,990	14,983	-	11,986
Library	114,320	228,640	198,950	185,215	34,296	57,160	-	45,728
Corporation Yard Office	30,000	30,000	30,000	30,000	7,200	12,000	-	9,600
City Hall/PD (See below)	69,550	139,100	121,037	112,681	20,865	34,775	-	27,820
Generator Shed	2,000	4,000	3,481	3,240	600	1,000	-	800
1967 Ford Garage	2,250	4,500	3,916	3,645	675	1,125	-	900
Motorcycle Garage	2,250	4,500	3,916	3,645	675	1,125	-	900
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	13,200	26,400	22,972	21,386	3,960	6,600	-	5,280
Pool Office	1,200	2,400	2,088	1,944	360	600	-	480
Tractor Shed	2,700	5,400	4,699	4,374	810	1,350	-	1,080
Hocus Pocus Park Restrooms/Building	2,000	4,000	3,481	3,240	600	1,000	-	800
Skypark Tractor Shed	4,800	9,600	8,353	7,777	1,440	2,400	-	1,920
Skypark Restrooms/Building	2,000	4,000	3,481	3,240	600	1,000	-	800
MacDorsa Park Restrooms/Building	2,160	4,320	3,759	3,500	648	1,080	-	864
Total	342,040	654,080	573,040	535,550	100,812	168,020	-	134,416
				☑				☑

HVAC System: Max standard rate used due to variability in HVAC systems and continued rising costs of such systems.

Carpet: Max standard rate used due to variability in flooring needs in various facilities to provide more conservative estimate.

Roof: Blended rate used based on experience/ projected costs from Five-Year CIP Plan.

Paint: Blended rate as it represents more of an average for interior/exterior painting needs.

City Hall/PD Consists of:

	HVAC System (last maintained)	HVAC System (plans/needs)
City Hall Offices	2013 (2)	2028 (2)
Police Department - Offices	2013 (1) & 2006 (1)	2028 (1) & 2017 (1)
Police Department - Server Room	2017	2037
City Hall Council Chambers	1995 (1) & 2015 (1)	2019 (1) & 2030 (1)
Police Department - Squad Room	2009	2029
Police Department - Sergents - Report Writing - Evidence	2000	2020
Hallway & Kitchen of Council Chambers	1995	2020
City Hall - Finance	2013	2028

City of Scotts Valley
Building Systems Replacement Analysis - HVAC Systems
FY 2017/18

Base Year: 2017

Standard EUL: 15

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced — HVAC System	Plans/needs to perform significant maintenance/ improvements — HVAC System	HVAC: Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2020	2000	17	2020	3	20	14,400	12,240	720	12,960	720
Brook Knoll Modular	Recreation Fund	1,800	2008		2008	9	2023	6	15	10,800	6,480	720	7,200	720
Vine Hill Modular	Recreation Fund	3,600	2010 (2) & 1998 (4)	2030 (2) & 2018 (4)	2005	12	2020	3	15	21,600	17,280	1,440	18,720	1,440
Senior Center	Senior Center Fund	4,929	2010	2020	2010	7	2020	3	10	29,600	20,720	2,960	23,680	2,960
Community Center	Community Center Fund	5,993	2010	2025	2010	7	2025	8	15	36,000	16,800	2,400	19,200	2,400
Library	General Fund	22,864	2006 (8)	2026	2006	11	2026	9	20	137,200	75,460	6,860	82,320	6,860
Corporation Yard Office	Corp Yard	4,800	1990 (5) & 2007 (3)	2018 (5) & 2027 (3)	2000	17	2020	3	20	28,800	24,480	1,440	25,920	1,440
City Hall/PD (See below)	General Fund	13,910	See Below	2013	2005	12	2020	3	15	83,500	66,800	5,567	72,367	5,567
Generator Shed	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
1967 Ford Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Motorcycle Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2025	2015	2	2025	8	10	15,800	3,160	1,580	4,740	1,580
Pool Office	Recreation Fund	240	N/A	N/A	N/A					-	-	-	-	-
Tractor Shed	General Fund	540	N/A	N/A	N/A					-	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
Skypark Tractor Shed	General Fund	960	N/A	N/A	N/A					-	-	-	-	-
Skypark Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	N/A					-	-	-	-	-
									Totals	377,700	243,420	23,687	267,107	23,687

City Hall/PD Consists of:		
City Hall Offices	2013 (2)	2028 (2)
Police Department - Offices	2013 (1) & 2006 (1)	2028 (1) & 2017 (1)
Police Department - Server Room	2017	2037
City Hall Council Chambers	1995 (1) & 2015 (1)	2019 (1) & 2030 (1)
Police Department - Squad Room	2009	2029
Police Department - Sergents - Report Writing - Evidence	2000	2020
Hallway & Kitchen of Council Chambers	1995	2020
City Hall - Finance	2013	2028

City of Scotts Valley
Building Systems Replacement Analysis - Carpets
FY 2017/18

Base Year: 2017

Standard EUL: 20

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced: Carpet	Plans/needs to perform significant maintenance/ improvements: Carpet	Carpet: Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2018	2000	17	2018	1	18	9,600	9,067	533	9,600	533
Brook Knoll Modular	Recreation Fund	1,800	2005	2018	2005	12	2018	1	13	7,200	6,646	554	7,200	554
Vine Hill Modular	Recreation Fund	3,600	2008	2018	2008	9	2018	1	10	14,400	12,960	1,440	14,400	1,440
Senior Center	Senior Center Fund	4,929	2017	2035	2017	0	2035	18	18	19,700	-	1,094	1,094	1,094
Community Center	Community Center Fund	5,993	2012		2012	5	2032	15	20	24,000	6,000	1,200	7,200	1,200
Library	General Fund	22,864	2010	2024	2010	7	2024	7	14	91,500	45,750	6,536	52,286	6,536
Corporation Yard Office	Corp Yard	4,800	2006	2018	2006	11	2018	1	12	19,200	17,600	1,600	19,200	1,600
City Hall/PD (See below)	General Fund	13,910	2010		2010	7	2030	13	20	55,600	19,460	2,780	22,240	2,780
Generator Shed	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
1967 Ford Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Motorcycle Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2000	2018	2000	17	2018	1	18	10,600	10,011	589	10,600	589
Pool Office	Recreation Fund	240	N/A	N/A	N/A					-	-	-	-	-
Tractor Shed	General Fund	540	N/A	N/A	N/A					-	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
Skypark Tractor Shed	General Fund	960	N/A	N/A	N/A					-	-	-	-	-
Skypark Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	N/A					-	-	-	-	-
									Totals	251,800	127,494	16,326	143,820	16,326

City Hall/PD Consists of:

City Hall Offices
Police Department - Offices
Police Department - Server Room
City Hall Council Chambers
Police Department - Squad Room
Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
Building Systems Replacement Analysis - Roofs
FY 2017/18

Base Year: **2017**

Standard EUL: **25**

			Year when systems were last significantly maintained, upgraded or replaced	Plans/needs to perform significant maintenance/ improvements	Roof									
Facilities	**Funding Source**	**Approximate Sq Ft.**	**Roof**	**Roof**	Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2025	2000	17	2025	8	25	24,000	16,320	960	17,280	960
Brook Knoll Modular	Recreation Fund	1,800	1993	2021	1993	24	2021	4	28	18,000	15,429	643	16,071	643
Vine Hill Modular	Recreation Fund	3,600	1998	2020	1998	19	2020	3	22	36,000	31,091	1,636	32,727	1,636
Senior Center	Senior Center Fund	4,929	2010	2040	2010	7	2040	23	30	49,300	11,503	1,643	13,147	1,643
Community Center	Community Center Fund	5,993	1990	2023	1990	27	2023	6	33	59,900	49,009	1,815	50,824	1,815
Library	General Fund	22,864	2002	2020	2002	15	2020	3	18	228,600	190,500	12,700	203,200	12,700
Corporation Yard Office	Corp Yard	4,800	1990	2018	1990	27	2018	1	28	30,000	28,929	1,071	30,000	1,071
City Hall/PD (See below)	General Fund	13,910	1989	2023	1989	28	2023	6	34	139,100	114,553	4,091	118,644	4,091
Generator Shed	General Fund	400	1989	2020	1989	28	2020	3	31	4,000	3,613	129	3,742	129
1967 Ford Garage	General Fund	450	1995	2020	1995	22	2020	3	25	4,500	3,960	180	4,140	180
Motorcycle Garage	General Fund	450	1992	2025	1992	25	2025	8	33	4,500	3,409	136	3,545	136
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	1995	2025	1995	22	2025	8	30	26,400	19,360	880	20,240	880
Pool Office	Recreation Fund	240	1999	2024	1999	18	2024	7	25	2,400	1,728	96	1,824	96
Tractor Shed	General Fund	540	1995	2025	1995	22	2025	8	30	5,400	3,960	180	4,140	180
Hocus Pocus Park Restrooms/Building	General Fund	400	1995	2020	1995	22	2020	3	25	4,000	3,520	160	3,680	160
Skypark Tractor Shed	General Fund	960	2001	2026	2001	16	2026	9	25	9,600	6,144	384	6,528	384
Skypark Restrooms/Building	General Fund	400	2000	2025	2000	17	2025	8	25	4,000	2,720	160	2,880	160
MacDorsa Park Restrooms/Building	General Fund	432	1990	2020	1990	27	2020	3	30	4,300	3,870	143	4,013	143
									Totals	**654,000**	**509,617**	**27,009**	**536,626**	**27,009**

City Hall/PD Consists of:

City Hall Offices
Police Department - Offices
Police Department - Server Room
City Hall Council Chambers
Police Department - Squad Room
Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
Building Systems Replacement Analysis - Paint
FY 2017/18

Base Year: **2017**

Standard EUL: 10

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced: Paint	Plans/needs to perform significant maintenance/ improvements: Paint	Paint: Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2018	2000	17	2018	1	18	4,800	4,533	267	4,800	267
Brook Knoll Modular	Recreation Fund	1,800	2010	2018	2010	7	2018	1	8	3,600	3,150	450	3,600	450
Vine Hill Modular	Recreation Fund	3,600	2008	2018	2008	9	2018	1	10	7,200	6,480	720	7,200	720
Senior Center	Senior Center Fund	4,929	2009	2018	2009	8	2018	1	9	9,900	8,800	1,100	9,900	1,100
Community Center	Community Center Fund	5,993	2012	2022	2012	5	2022	5	10	12,000	6,000	1,200	7,200	1,200
Library	General Fund	22,864	2010	2024	2010	7	2024	7	14	45,700	22,850	3,264	26,114	3,264
Corporation Yard Office	Corp Yard	4,800	2008	2018	2008	9	2018	1	10	9,600	8,640	960	9,600	960
City Hall/PD (See below)	General Fund	13,910	2010	2020	2010	7	2020	3	10	27,800	19,460	2,780	22,240	2,780
Generator Shed	General Fund	400	2004	2018	2004	13	2018	1	14	800	743	57	800	57
1967 Ford Garage	General Fund	450	2004	2018	2004	13	2018	1	14	900	836	64	900	64
Motorcycle Garage	General Fund	450	2004	2018	2004	13	2018	1	14	900	836	64	900	64
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2023	2015	2	2023	6	8	5,300	1,325	663	1,988	663
Pool Office	Recreation Fund	240	2004	2018	2004	13	2018	1	14	500	464	36	500	36
Tractor Shed	General Fund	540	N/A	N/A	N/A					1,100	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	2010	2019	2010	7	2019	2	9	800	622	89	711	89
Skypark Tractor Shed	General Fund	960	2013	2021	2013	4	2021	4	8	1,900	950	238	1,188	238
Skypark Restrooms/Building	General Fund	400	2013	2021	2013	4	2021	4	8	800	400	100	500	100
MacDorsa Park Restrooms/Building	General Fund	432	2012	2020	2012	5	2020	3	8	900	563	113	675	113
									Totals	**134,500**	**86,652**	**12,164**	**98,815**	**12,164**

City Hall/PD Consists of:

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Police Department - Offices
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Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Scott Hamby, Public Works Director
Steve Toler, Budget and Financial Consultant

APPROVED: Jenny Haruyama, City Manager

SUBJECT: **FIVE-YEAR CAPITAL IMPROVEMENT PROJECT AND CAPITAL PURCHASE PLAN FOR FY 2017/18 TO FY2021/22**

SUMMARY OF ISSUE
Each year the City prepares and adopts a Capital Improvement Program. In anticipation of preparing the FY 2017/18 Annual Budget, staff has prepared a Five-Year Capital Improvement Project and Capital Purchase Plan ("Five-Year CIP Plan") that outlines major capital improvement projects ("CIP") and other significant capital expenditures during the five-year period from FY 2017/18 to FY 2021/22. It describes individual projects and establishes a financing source and schedule. A funds availability analysis is also presented for the various projects to identify where funds may not be available based on staff projections. The draft plan is presented to the City Council for input and policy direction.

Background

The Five-Year CIP Plan includes new information and in a different format than provided in previous budget years. The Plan includes the following components:

- Capital Improvement Project Budgeting Process – this document describes in greater detail the process used by staff to prepare the Five-Year CIP Plan.
- Capital Improvement and Capital Purchase Program overview – a summary document that discusses the status of ongoing projects approved in FY 2016/17, a list of projects completed and closed out in FY 2016/17, an overview of the projects proposed for FY 2017/18, and a funding availability analysis for the projects identified in the Five-Year CIP Plan.
- CIP Project Descriptions – each CIP item has its own project description sheet. The description sheets identify the project's priority, funding source, estimated project schedule, inflation factor for projects not scheduled for the current year, a cost contingency factor and a full project description.
- Five-Year Capital Improvement Project and Capital Purchase Plan (FY 2017/18 to FY 2021/22) – this table lists each of the 61 projects identified by staff for the five-year period, their priority, proposed funding source, whether it is a new or existing (previously identified) project, and the estimated cost by year.

- Five-Year CIP Plan Funding Availability – this analysis breaks out the funding sources for each project and is sorted based on the priority category assigned to each project. The analysis identifies funds available based on existing reserves, preliminary revenue projections, and any interfund transfers anticipated over the five-year period.

PROJECT PRIORITY CATEGORY DESIGNATIONS

Prior five-year CIP plans did not include a prioritization designation for proposed projects. Rather, projects that were considered more important were advanced in the timeline to the most current year.

Agencies typically will prioritize their CIP projects and capital purchases using articulated criteria which can be very simple to quite complex. The chosen criteria are based on the agency's culture and the context under which CIP programs have typically been viewed by the governing board and city administration. Some agencies use a prioritization methodology based on a combination of project necessity, timing, or implementation of the project. Other agencies may use a prioritization method that does not factor in the timing, but rather necessity in terms of health and safety issues and compliance with legal and/or regulatory requirements. In essence, it identifies priority/criticality of the project even if that project is not intended to begin until year 5 (e.g., treatment plant upgrade that is critical to health and safety of the plant but not scheduled for later years due to funding constraints or projected timing of implementation).

Staff has developed priority categories using a health/safety and legal/regulatory framework. The priority categories are described as follows:

- Priority A - projects **essential/critical** to health and safety or legal/regulatory requirements.
- Priority B - projects **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C - projects **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

Based on this framework, each project has been assigned a priority category based on staff's professional judgment. This new approach allows the City to review its CIP projects in light of priority factors and, in cases where competing uses for financial resources exist, can identify the priority use of available funds.

SUMMARY OF THE PROPOSED FIVE-YEAR CIP PLAN AND FUNDING AVAILABILITY

There are 61 identified CIP and capital outlay projects in the proposed Five-Year CIP Plan. A summary by project category is presented in the table below.

Category	# of Projects	Total Estimated Cost	Scheduled over 5-Year Plan	Not Scheduled
Wastewater	16	$ 2.236,000	$ 2,236,000	$ -
Transportation	8	$ 7,852,200	$ 2,481,200	$ 5,371,000
Storm Drains	3	$ 286,100	$ 101,800	$ 184,300
Parks	12	$ 3,823,500	$ 1,323,500	$ 2,500,000
General Facilities	12	$ 3,680,900	$ 3,680,900	$ -
Police	7	$ 475,700	$ 475,700	$ -
Information Technology	4	$ 287,800	$ 287,800	$ -
Total	**61**	**$18,642,200**	**$10,586,900**	**$8,055,300**

There are four projects totaling over $8 million that are currently not scheduled in the Five-Year CIP Plan due to a lack of available funding sources. This is further described below.

Over $10.6 million in projects, however, have funding sources identified and are programmed in the five-year forecast. Of this amount, a total of 20 projects totaling $2,085,100 are recommended for appropriation as part of the FY 2017/18 Annual Budget.

FUNDING AVAILABILITY

The Capital Improvement and Capital Purchase Program overview document in the attached Five-Year CIP Plan includes a section entitled “Five-Year Funding Analysis” that analyzes the funding availability for all projects. There are four issues that we wish to call to the City Council’s attention in this area: 1) unfunded/unscheduled projects; 2) Measure D (transportation) funded projects; 3) Measure S (library) funded projects; and, 4) Lennar Funds funded projects.

Unfunded/Unscheduled Projects

As staff prepared the Five-Year CIP Plan and matched available funding sources with estimated project costs, we identified four specific projects that, due to their magnitude and priority designation, do not have any funding sources identified to complete those projects. These projects are identified in the table below.

#	Description	Priority	Amount
23	Sidewalk Master Plan Projects – a total of 13 projects remaining to be completed from the 1996 Sidewalk Master Plan	B	$2,513,000
24	Bicycle Transportation Plan Projects – a total of 6 projects remaining from the 2012 Bicycle Transportation Plan	C	2,858,000
27	Storm Drain Master Plan Projects – a total of 9 projects remaining to be completed from the 1989 Storm Drain Master Plan	B	184,300

#	Description	Priority	Amount
39	Al Shugart Park Phases 3&4 Construction – completion of phases 3 & 4 for Al Shugart Park which include a dog park, restrooms, parking lots, a bridge, and turf and picnic areas	C	2,500,000
	Total		**$8,055,300**

It is recommended that the City Council continue to include these projects in the Five-Year CIP Plan until staff can identify available funding sources.

Measure D (Transportation) Funded Projects

The passage of Measure D in November 2016 will provide nearly $240,000 in annual sales tax revenues to the City to fund a variety of transportation projects that the City might not have otherwise been able to fund with existing revenues (a key stipulation in the measure). Including these projects in the CIP meets the public hearing requirement to annually adopt a five-year program of projects. Based on staff's analysis and available funding projected in the next five year, staff is recommending that the following projects be funded using Measure D funds.

#	Description	Priority	Fiscal Year	Measure D Amount
17	Pavement Rehabilitation for Green Hills Road	A	2017/18	$ 100,000
20	Pavement Rehabilitation for Bean Creek Road	A	2018/19	500,000
21	Rehabilitation of Glenwood Drive	B	2020/21	566,800
22	Sidewalk Improvements on Kings Village Road	B	2021/22	181,300
	Total			**$1,348,100**

The total of these projects of $1.35 million exceeds the anticipated funding of $1.2 million available from Measure D revenues based on the preliminary sales tax projections from the County. It is recommended that any shortfall in future funding be advanced to the Measure D Fund from the General CIP Fund, which we understand to be acceptable under the terms of the approved measure. Funds are expected to be sufficient to fund the Green Hills Road project in FY 2017/18 without the need for a transfer.

Measure S (Library) Funded Projects

The passage of Measure S in June 2016 will provide $3 million in bond financing revenues for improvements to the Scotts Valley Library. It is expected that the first drawdown of bond proceeds of $500,000 will occur in the Summer of 2017. The City is currently in the process of identifying improvements that are consistent with the measure. Currently, there are two projects which have been identified to be implemented as indicated below. The third project represents a placeholder amount pending the determination of the improvements to be made to the Library. Once projects have been identified, they will be scheduled in future Five-Year CIP Plans.

#	Description	Priority	Fiscal Year	Measure S Amount
45	Library Roof and HVAC System	B	2018/19	$300,800
47	Library Improvements - Sound Attenuation, Building System Improvements, Parking Lot	B	2019/20	$155,900
49	Library Improvements – Other	B	2021/22	$2,540,200
	Total			**$3,000,000**

Lennar Funds Funded Projects

The First Amendment to the Development Agreement between the City and Lennar Homes of California, Inc. dated March 11, 2014 provided $1 million for parks and recreational opportunities at the City Council's discretion. The City Council at that time identified several projects that would be funded through what is referred to as "Lennar Funds." A total of $676,400 has been allocated to projects previously authorized by the City Council that have either been completed, are included in the Five-Year CIP Plan, or not yet scheduled as reflected in the table below.

#	Description	Priority	Fiscal Year	Lennar Funds Amount
Projects Approved and Expected to be Completed by FY 2016/17				
N/A	Chairs/Tables at Community Center	N/A	FY 2014/15	$ 14,600
N/A	Pool Cover	N/A	FY 2014/15	7,500
N/A	Recreation Van	N/A	FY 2015/16	18,700
N/A	Softball Infield Fields	N/A	FY 2015/16	12,400
N/A	Skypark Tennis and Basketball Courts	N/A	FY 2015/16	16,500
N/A	Community Center ADA Improvements – Phase 1 (1st year)	N/A	FY 2016/17	29,000
N/A	Parks ADA Improvements – Phase 1 (1st year)	N/A	FY 2016/17	38,800
N/A	Performing Arts Center/Building Improvements	N/A	FY 2016/17	70,000
N/A	Brook Knoll & Vine Hill Modular Flooring Replacement	N/A	FY 2016/17	30,000
	Total projects approved and completed			**237,500**
Projects Scheduled in Five-Year CIP Plan FY 2017/18 to FY2021/22				
28	Parks ADA Improvements – Phase 1	A	2017/18 to 2020/21	162,400
32	Skypark Tennis Area Improvements	C	2018/19	20,000
38	Parks ADA Improvements – Phase 2	A	2021/22	75,000
41	Community Center ADA Improvements – Phase 1	A	2017/18	46,000
	Projects Scheduled in Five-Year CIP Plan			**303,400**
Projects Approved and Not Yet Scheduled				
N/A	MacDorsa Park Retaining Wall	N/A	N/A	2,500
N/A	Theater	N/A	N/A	25,000
N/A	Octagon Building	N/A	N/A	12,500
N/A	High School Tennis Courts	N/A	N/A	10,000
N/A	Siltanen Field Backstops	N/A	N/A	15,000
N/A	SVHS Tennis Courts	N/A	N/A	2,000
N/A	Skypark Tennis Area	N/A	N/A	68,500
	Total projects approved and not yet scheduled			**135,500**
	Total – All Approved Projects Completed, Scheduled and Unscheduled			**$676,400**

After the funding of these projects, it is anticipated that nearly $323,600 will be available to fund future projects.

FUTURE MEETINGS
Following tonight's meeting and City Council direction, the Five-Year CIP Plan will be presented to the Planning Commission for its review on May 11, 2017 regarding the plan's consistency with the City's General Plan. The Five-Year CIP Plan will also be included in the Preliminary FY 2017/18 Annual Budget and Five-Year Financial Plan that will be reviewed by the City Council as part of a Budget Study Session on May 17, 2017.

The City Council may add, delete, or rearrange the timing of any of the projects within the Capital Improvement Program.

FISCAL IMPACT
There is no fiscal impact at this time pending inclusion of the final Five-Year CIP Plan as part of the FY 2017/18 Annual Budget, which is scheduled for a public hearing on June 7, 2017 and final adoption on June 21, 2017.

STAFF RECOMMENDATION
It is recommended that the City Council provide policy direction on the proposed Five-Year CIP Plan, considering the following questions.

1. Does the City Council have any recommended changes to the proposed CIP and capital outlay projects in the following areas:
    a. Priority Category
    b. Timing
    c. Funding Sources
2. Does the City Council wish to add or delete any of the proposed CIP or capital outlay projects?
3. Does the City Council have input regarding the Unfunded/Unscheduled projects in regards to project validity, scheduling, and/or funding sources?

Subject to City Council direction, staff will make the necessary changes to the Five-Year CIP Plan and incorporate the revised draft in the Preliminary FY 2017/18 Annual Budget.

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THE CAPITAL IMPROVEMENT PROJECT BUDGETING PROCESS

The City prepares a five-year capital improvement project and capital outlay plan as part of its annual budget. The development of the capital improvement project ("CIP") program is more complex than planning to purchase a piece of equipment that would be the subject of a capital outlay expenditure. This document provides background information on the process to develop and budget the CIP portion of the five-year plan.

What is a CIP?

A capital improvement project (or "CIP") is a plan for capital expenditures to provide for the acquisition, expansion or rehabilitation of an element of the City's physical plant to be incurred over a period of several future years. Examples of such projects include:

- Wastewater treatment plant upgrades
- Street pavement projects
- Park infrastructure improvements (e.g., paving basketball courts, walkway construction or rehabilitation)
- City facilities construction / refurbishment

Because the costs of such improvements are usually significant, the City prepares a five year capital improvement project plan so that it can anticipate future costs and funding strategies for projects.

CIP Planning Process

Identifying CIP Projects

Throughout the fiscal year, City staff members continually monitor the functional status and performance of all of the City's physical plant. Maintenance activities supporting City infrastructure are documented and analyzed to determine if rehabilitation or replacement is necessary. In addition, throughout the year, policy direction from the City Council may be received to construct, enhance or rehabilitate City facilities. Staff makes note of these projects and begins to define the scope, nature and extent of projects as may be required.

In the winter of each year, under the direction of the City Manager, the Public Works Director initiates discussions with members of various City departments to begin the process of developing the coming five-year plan. Existing projects on the previous year's Five Year CIP Plan are reviewed and updated. Staff also begins the process of formally identifying, for consideration by the City Council, updates to CIP's identified in the prior year-s plan, and any new CIP's which were not on the list in the previous year.

Project Prioritization

Each project is assigned a priority category based on staff's professional judgment using the factors and priority levels identified below:

- **Priority A** – project is ***essential/critical*** to health and safety or legal/regulatory requirements
- **Priority B** – project is ***important*** to maintaining health and safety or maintaining quality of life, ***but not critical***.
- **Priority C** – project is ***deferrable*** and would only be implemented to the extent that higher priority projects are first funded.

Cost Estimates

Over the next few months, staff develops a draft CIP Plan. Upon identifying the scope and nature of each project, staff begins to prepare cost estimates of the projects. Projects which come up within the next 1-2 years have more detailed engineers' cost estimates prepared for purposes of determining the total cost of the project. Projects which are 3-5 years out have less-detailed cost estimates prepared, but are sufficient in detail to give an overall order-of-magnitude cost estimate for planning purposes. This is performed for both newly identified projects and projects that are being updated from the previous year's five-year CIP plan.

The City builds in an inflation factor to cost estimates that are 2-5 years out. Inflation factors can range anywhere from 2% to 10% per year. Assumptions are made based upon the historical trends and future expectations of raw material and labor costs for each project. For example, projects that have significant amounts of steel or oil products may have a high inflationary factor due to the price increases experienced and forecast for those raw materials. On the other hand, projects which entail dirt and sod may yield lower inflationary factors. The typical inflation factor used in the City's CIP plan is 3%.

Cost estimates also include contingency factors that can range from 0% to 25% based upon historical experience of similar projects and relative uncertainty with respect to the project itself. For example, a construction project built upon ground that is suspected to have hazardous materials may yield a higher contingency factor than a relatively simple replacement of walkways in a park. The typical contingency factor used is 25% to provide the most conservative estimate. Staff exercises judgment based upon its professional experience in determining both inflationary factors and contingency factors.

Cost Components

Staff develops separate cost components for the design phase and the construction phase of a project, where necessary. For larger projects, the construction phase may also be split into separate components for project identification and manageability. In this way, the costs can be identified based upon the timing for each phase of the project. Cost estimates are then prepared and time-activated based upon each component of the project and as described above.

Funding Sources

Once the costs have been identified and projected, a financial analysis is prepared to determine whether or not the projects can be funded. Consideration is given to a variety of sources of funds, including:

- Grant funds
- Revenues dedicated for such purposes (e.g., gas tax or Measure D funds for street improvements)
- Development impact fees
- Wastewater revenue rate projections
- Interest earnings
- Existing undesignated funds

Funding sources are then compared to project cost estimates to develop the Five Year CIP Plan. The timing of the various projects is taken into consideration given the status of the existing infrastructure, risk management considerations, Council Policy Calendar initiatives, bidding environment, and available funding. The funding analysis will identify projects based on priority level and determine the extent to which funding is available. Any deficiencies in project funding for Priority A projects are highlighted, with possible alternative funding sources and direction from the City Council. Funding deficiencies for Priority B and C projects are also identified, but will typically be deferred to future years while staff works to identify alternative funding sources.

Development of Five Year Plan

Prior to or concurrent with the completion of the draft CIP plan, staff will meet with representatives from various city commissions as appropriate to gain input from those bodies relative to CIP projects for which they may have input. Two commissions in particular that have discussions on the City's CIP plans are the

ADA Accessibility Committee and the Parks & Recreation Commission.

Starting in FY 2017/18, once the draft plan is created, it is presented to the City Council in a Study Session held in late March or early April. Council then provides direction on each of the projects within the plan and any changes are incorporated into a revised Five Year CIP Plan. Any updates requiring further discussion are provided once again to the City Council at its May Budget Study Session. The CIP Plan is also provided to the Planning Commission in May for their review and concurrence that the proposed five-year plan is consistent with the City's General Plan.

The Council then holds a Public Hearing on the budget, which includes the Five Year CIP Plan, normally the first Wednesday in June. Subject to any public testimony and final Council direction, the final Five Year CIP Plan is prepared, and the project costs associated with any projects which are funded in the next fiscal year are appropriated by the City Council as part of the adoption of the Annual Budget.

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Capital Improvement and Capital Purchase Program

The Capital Improvement and Capital Purchase Program (CIP) consists of projects to maintain and enhance the City's infrastructure related to its roads, parks, facilities and wastewater treatment plant for the benefit of the community. It also includes the capital outlay associated with equipment, vehicles and information technology hardware/software that support the City's operations.

The primary objective of the CIP is to develop and implement projects to ensure continued reliable delivery of service to meet the City's needs. The following is a summary of active projects to be managed during Fiscal Year 2017/18.

Ongoing Projects

Update Traffic Master Plan (FY16/17-1 $150,000)
This project entails the development of an updated traffic master plan for the city that, once completed, would the City's General Plan, provide recommendations about future intersection improvements, and help shape an updated analysis of traffic mitigation impact fees paid by development.

Current Status: The timing of the Traffic Master Plan will coordinate with the General Plan Update. It is expected that the Traffic Master Plan would be completed in FY 2020/21. This project will be closed out, and will be incorporated in the City's five-year financial plan projections to take place in that year.

Mt. Hermon Road/Scotts Valley Drive/Whispering Pines Drive Intersection Operations Improvement Project (FY 16/17-6, $758,375)
This project will improve the level of service (LOS) at the intersection of Mt. Hermon Road and Scotts Valley Drive. This project will include lengthening the westbound left turn lane from Mt. Hermon Road to Whispering Pines Drive, bicycle and pedestrian improvements, signal modifications and restriping. This project will meet the recommended conditions of Town Center EIR.

Current Status: Final designs are scheduled to be presented for City Council review and approval in April 2017. Construction will occur in Summer/Fall 2017.

Mt. Hermon Road at CVS/Kmart Sidewalk Improvements (FY 2016/17-7, $16,100)
This project will complete the improvements to the street crossing on Mt. Hermon Road and the CVS and Kmart shopping centers. The work to be completed in FY 2017/18 on the east side of the intersection consists of demolition of the existing sidewalk, replacement with ADA complaint sidewalk and curb ramp with truncated domes, and landscaping.

Current Status: Work on the west side of the intersection was completed in 2016. Project design is complete and construction is scheduled to be bid in Winter 2017/18 and completed in the Spring 2018.

Pavement Rehabilitation on Green Hills Road (Added by Council Resolution, $89,000)
This project will rehabilitate Green Hills Road from Glen Canyon Road to its terminus. Funding in FY 2016/17 was added during the fiscal year by City Council resolution from Gas Tax revenues to complete the design of the project.

Current Status: Preliminary design of the project will be completed by the end of March 2017. Final design will be completed by the end of May 2017. Construction costs are included in the FY 2017/18 five-year CIP plan.

City Hall/PD ADA Upgrades Phase 1 (FY 2016/17-12, $24,200)
This project consists of retrofit work to provide ADA accessibility at City Hall and the Police per the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan.

Current Status: FY 2016/17 was year one of a five year plan. Improvements to restrooms and exterior doors are set to be completed by June 2017.

Community Center ADA Upgrades Phase 1 (FY 2016/17-13, $75,000)
This project consists of retrofit work to provide ADA accessibility at the Community Center per the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan.

Current Status: Approximately $29,000 of the Phase 1 ADA work at the Community Center was completed in FY 2016/17. The remaining $46,000 consists of parking lot and exterior route improvements, alterations to interior doors, two additional raised plots in the community garden, bathroom renovations and the installation of visual alarms.

Performing Arts Center/Building Improvements (FY 2016/17-14, $70,000)
This project will fund improvements to the building where the Performing Arts Center will be located. The entire renovation is estimated to be $1.5 million, of which the City has committed to reimburse the Theater Guild up to $70,000.

Current Status: This project is dependent on fund raising by the Theater Guild, which is still ongoing.

Hacienda Drive Storm Drainage Improvements (FY 2016/17-18, $200,000)
To prevent ongoing erosion problems, improvements are needed to control rainwater runoff from the upper section of Hacienda Drive

Current Status: The City is consulting with a contract engineer to develop a solution to this problem. Construction of storm drain improvements is anticipated to occur in Summer 2017.

PLC Upgrades (FY 2016/17-33, $50,000)
This project will upgrade the programmable logic controller (PLC) at the wastewater treatment plant to allow for remote operations of parts of the facility. Currently the PLC system allows for monitoring only.

Current Status: This portion of a five-year upgrade project was completed in the current year. The remaining upgrades will take place over the next three years and are incorporated into the five-year CIP plan.

Hypo Pump Room Pumps (FY 2016/17-34, $15,000)
This project would replace two variable frequency drive sodium hypochlorite pumps that provide and air gap for water from the Scotts Valley Water District to the WWTP. The pumps are at the end of their useful lives.

Current Status: All four pumps were purchased. One pump has been installed and is online. The remaining three pumps will be installed in Spring 2017.

Stormwater Lid Project (FY 2016/17-42, $207,000)
This project would replace approximately 2,000 sf of existing impervious are of sidewalk and roadway in order to construct new bioretention facilities within the Lundy Lane ROW and the WWTP. The goal of the project is to provide stormwater treatment and infiltration of the Lundy Lane drainage basin.

Current Status: The project was not selected for California Proposition 1 grant funding in FY 2016/17. Next round of this grant is available in FY 2018/19. This project is included in the five-year CIP plan to be programmed for FY 2020/21 subject to successful award of grant funds to support the cost of the project.

Brook Knoll & Vine Hill Modulars Flooring Replacement (FY 2016/17-51, $30,000)
Existing carpet flooring at the two modular used for before- and after-school programs is worn out. Plans are to install a cleanable surface such as linoleum-type flooring that provides a longer useful life and creates a cleaner environment for the youth participating in before and afterschool programs.

Current Status: The City is soliciting quotes in March 2017. The flooring is expected to be installed in April 2017.

Park ADA Upgrades Phase 1 (FY 2016/17-52, $38,800)
This project would allow for the necessary upgrades to Parks for Phase 1 in the City's ADA Transition Plan for Camp Evers, Hocus Pocus, MacDorsa, and Siltanen Parks.

Current Status: FY 2016/17 was year one of a five year plan. Improvements to restrooms and preliminary design for the Siltanen parking lot are set to be completed by June 2017.

Siltanen Pool Shade Structure (FY 2016/17-54, $8,000)
This project would install a share structure at Siltanen Pool. No shade structure currently exists and would protect pool users and spectators.

Current Status: The structure is expected to be installed in June 2017.

Projects Completed and Closed Out in FY 2016/17:

- **Mt. Hermon Road Slurry Seal – City Limits** (FY 2016/17-8, $290,000)
- **MacDorsa Park Improve Play Structure** (FY 2016/17-43, $50,000)
- **Playground Equipment** (FY 2016/17-47, $15,800)
- **Playground Surfacing** (FY 2016/17-49, $15,000)
- **SVHS Basketball Courts Resurfacing** (FY 2016/17-53, $3,900)

Project Overview for FY 2017/18

The projects proposed for FY 2017/18 will provide for the seamless operation of the City's wastewater treatment plant, maintain public streets and rehabilitate roadways that suffered damage during the winter storms of 2017, implement improvements to City parks and buildings to better conform to the requirements of the Americans with Disabilities Act (ADA), and improve public safety communication, and improve the City's digital interface with the public through its website. All of the projects identified for FY 2017/18 are expected to have the necessary funding resources to complete.

A brief summary of the projects proposed for FY 2017/18 are as follows:

Wastewater

- **Screenings Washer and Compactor ($100,000)** – replacement of equipment that screens solids, separates soft organics, and compacts/dewaters inorganic trash.
- **PLC Upgrade ($50,000)** – upgrading the programmable logic controllers (PLCs) to allow for remote operation and management of the plant.

Transportation

- **Pavement Rehabilitation of Green Hills Road ($811,000)** – rehabilitation of Green Hills Road from Glen Canyon Road to its terminus.
- **Annual Street Maintenance/Resurfacing Program ($75,000)** – annual street overlay program to address alligatoring, potholes, and traffic volume. Streets will be determined based on the results of the pavement management study in progress.
- **Mt. Hermon Road at CVS/Kmart Sidewalk Improvements ($39,600)** – improvements to the street crossing at Mt. Hermon Road near the CVS/Kmart shopping centers.

Storm Drains

- **Sunset Terrace Storm Drain Repair ($55,000)** – repair of a failing storm drain on Sunset Terrace Drive.

Parks

- **Parks ADA Improvements Phase 1 ($38,800)** – part of the implementation of Phase 1 of the parks component of the City ADA Transition plan, which includes restroom improvements to Hocus Pocus Park, and restroom, ramps and stair improvements at Siltanen Park.
- **Brook Knoll Daycare Modular Roof ($33,000)** – repair and replacement of roofs and gutters.
- **Vine Hill School Daycare Improvements ($10,000)** – Construction of ramp, stairs skirting and ceiling tiles. (Roof replacement would occur in FY 2019/20)
- **Skypark Picnic Area Shade Structure ($65,000)** – construction of a third rentable shade structure area next to the existing large BBQ and picnic area, expected to increase facility rental income at the park.

General Facilities

- **Community Center ADA Improvements Phase 1 ($46,000)** – completion of Phase 1 of the Center's ADA improvements as part of the City ADA Transition plan. This will include parking lot and exterior route improvements, raised plots in the community garden, bathroom renovations and visual alarms.
- **Public Works Department Roofs ($30,000)** – repair/replacement of roofs of the Public Works trailer offices that have multiple leaks.
- **City Hall/Police Station ADA Improvements Phase 1 ($24,200)** – improvements per the City Access Audit & Transition Plan that will include alterations to interior doors, routes, signage, and service counter accessibility improvements.
- **Identification Signs for Library and Community Center ($43,000)** – installation of monument signs for the two facilities.
- **Library Roof and HVAC System ($292,000)** – replacement of the HVAC system and roof repairs at the library funded through Measure S library improvement bond proceeds.

Police

- **Santa Cruz Regional 911 Police Radio Site ($47,500)** – addition of a radio receiver site to the Santa Cruz Regional 911 Center to improve SVPD officer radio communications as they enter the City of Santa Cruz and south on Hwy 1.
- **Body Worn Camera Implementation ($100,000)** – acquisition and implementation of body worn cameras for police officers and in-car cameras.

Information Technology

- **Citywide Phone Replacement ($150,000)** – replacement of the City's aging telephone and voicemail system for all City locations.
- **Storage Area Network Integration ($45,000)** – addition of a physical storage area network solution to increase capacity to the City's technology infrastructure for saving

files, graphics, and other documents in the City's shared server environment.

- **City Website Upgrade ($30,000)** – implementation of a content management solution and enhancement to the City's website.

Five-Year Funding Analysis

Table B of the Five-Year CIP plan identifies funding for projects from their respective funding sources based on available resources, projected future revenues and transfers are analyzed based on the priority level of each project. However, there are a total of eight projects totaling nearly $8.3 million for which funds are not expected to be available to fund based on current projections. Of this amount, four projects with a total estimated cost of over $8 million do not have identified funding sources and therefore are not scheduled for implementation. The following table summarizes the total funding availability of projects in all Priority categories.

Priority Level	Funded	Under- or Un-funded	Total
Priority A	$ 3,333,500	$ - .	$ 3,333,500
Priority B	$ 6,158,300	$ 2,749,100	$ 8,907,400
Priority C	$ 896,500	$ 5,432,300	$ 6,328,800
Totals	**$ 10,388,300**	**$ 8,181,400**	**$18,569,700**

The funding availability for projects based on priority level are discussed further below.

Priority A Projects

The analysis indicates that all Priority A projects have sufficient funding from their identified funding sources.

Priority B Projects

The analysis indicates that all scheduled Priority B projects have sufficient funding from their identified funding sources with one exception:

- **Storm Drain Improvements** – funding sources are not sufficient to cover the drainage improvements proposed for Estrella and Pinecone Drive totaling $51,800 out of Drainage Construction DIF funds. This project is planned for FY 2018/19. Staff will work with the City Council to identify alternative funding sources, which may include grants or additional development impact fees beyond what is currently anticipated in the five-year CIP plan prior to bringing this project forward.

In addition, there are two unscheduled projects that do not have identified funding sources as follows:

- **Sidewalk Master Plan Projects ($2,513,000)** – the Sidewalk Master Plan prepared in 1996 has been used as the basis for implementation of various sidewalk improvements. There exist 13 projects ranging in value from $12,000 to $477,000 that have not been implemented nor incorporated into the current five-year CIP plan. In order for these projects to be implemented, it would require funding resources such as grants, development impact fees, Gas Tax or Measure D revenues.
- **Storm Drain Master Plan Projects ($184,300)** – The Storm Drain Master Plan was last updated in December 1989. The Plan will need to be updated to take into consideration changing regulations associated with

stormwater management. Nevertheless, there remain 9 projects from the original master plan ranging in estimated cost from $8,500 to $64,000 that do not currently have any identified available funding resources. These projects would require funding from such sources as grants, development impact fees or possible Gas Tax of Measure D revenues to the extent that one or more of the projects have a demonstrated impact on roadways before they could be scheduled or implemented.

Priority C Projects

The analysis indicates that all scheduled Priority C projects have sufficient funding from their identified funding sources with one exception:

- **General Facilities Improvements** – funding sources are not sufficient to cover the Public Works Storage Building ($74,300). These expenditures are not programmed until FY 2019/20. Staff will work with the City Council to identify supplemental or alternative funding sources prior to bringing this item forward, which may include grants or additional development impact fees beyond what is currently anticipated in the five-year CIP plan.

In addition, there are two other unscheduled projects that do not have identified funding sources as follows:

- **Bicycle Transportation Plan Projects ($2,858,000)** – a Bicycle Transportation Plan was completed in 2012 that identified to improve bicycle circulation, encourage bicycle usage as alternatives to vehicles, and reduce traffic congestion. There remain 6 projects ranging in estimated cost from $230,000 to $841,000 that do not have any identified funding sources. Alternative funding sources could include grants, development impact fees, Gas Tax or Measure D revenues.
- **Al Shugart Park Phase 3 & 4 Construction ($2,500,000)** – the Al Shugart Park Master Plan was created in 2009 that incorporated four phases. Phases 3 and 4 which include significant new elements such as a dog park, restroom, parking lots, a bridge, and turf and picnic areas, do not have any identified funding sources. In order for this project to move forward, there would need to be identified funding sources such as private donations, grants, park impact fees, or approval to use a portion of the remaining Lennar Funds.

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CIP #1

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SCREENINGS WASHER & COMPACTOR

Funding	WWTP Capital	Total
	Funding Sources	
2017-2018	100,000	100,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**100,000**	**100,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		80,000		-	80,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		80,000		-	80,000
Contingency	25%	20,000		-	20,000
Totals		**100,000**		**-**	**100,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will replace the screenings washer and compactor at the WWTP. This essential piece of equipment receives screened solids from the headworks of the plant, separates out soft organics, and then compacts and dewaters the inorganic trash.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Complete
Construction	Summer 2017

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PLC UPGRADE

Funding Sources

Funding	WWTP Capital	Total
2017-2018	50,000	50,000
2018-2019	51,500	51,500
2019-2020	53,000	53,000
2020-2021	-	-
2021-2022	-	-
Total	**154,500**	**154,500**

Expenditure Categories

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		40,000		-	40,000
2018-2019		40,000	3%	1,200	41,200
2019-2020		40,000	6%	2,400	42,400
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		120,000		3,600	123,600
Contingency	25%	30,000		900	30,900
Totals		**150,000**		**4,500**	**154,500**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will upgrade the programmable logic controller (PLC) at the wastewater treatment plant to allow for remote operations of parts of the facility. Currently the PLC system allows for monitoring only. This will allow for operations staff to complete some processes from home, reducing the frequency of on call visits to the plant. This technology is considered standard at similar size plants. FY 2017/18 is the third year of the five year planned upgrade.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quote	Complete
Installations and Programming	In phases through 2020

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #3

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

TANKER TRUCK

Funding	WWTP Capital	Total
	Funding Sources	
2017-2018	-	-
2018-2019	82,400	82,400
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**82,400**	**82,400**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		80,000	3%	2,400	82,400
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		80,000		2,400	82,400
Contingency	0%	-		-	-
Totals		**80,000**		**2,400**	**82,400**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This purchase would be the second tanker truck for the WWTP. An additional truck is needed to enable continuous operation of the WWTP using the Aero-mod sludge thickener/press.

As opposed to the belt press sludge that is disposed of in Marina, Areo-mod sludge is disposed of at the City of Santa Cruz WWTP at a greatly reduced disposal price and allowing for shorter, safer disposal trips that consume less employee time and minimize wear and tear on the truck.

The Areo-mod unit produces a larger volume of sludge, necessitating an additional truck to allow for continued operation when the other truck is in transit.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Spring 2018
Purchase	Summer 2018

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

MISSION COMMUNICATIONS FOR LIFT STATIONS

	Funding Sources	
Funding	WWTP Equipment	Total
2017-2018	-	-
2018-2019	41,300	41,300
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**41,300**	**41,300**

		Expenditure Categories			
Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		32,000	3%	1,000	33,000
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		32,000		1,000	33,000
Contingency	25%	8,000		300	8,300
Totals		**40,000**		**1,300**	**41,300**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will update the communication from three lift stations from phone lines to a cloud based system. The other four pump stations have already completed this upgrade. The completion of this project will allow for the removal of serial cables and payment of those lines. This will also allow for these pump stations to be integrated into the WWTP monitoring system.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quote	Complete
Installations and Programming	Winter 2019

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CLARIFIER WALKWAYS

Funding Sources

Funding	WWTP Capital	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	100,800	100,800
2020-2021	-	-
2021-2022	-	-
Total	**100,800**	**100,800**

Expenditure Categories

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		76,000	6%	4,600	80,600
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		76,000		4,600	80,600
Contingency	25%	19,000		1,200	20,200
Totals		**95,000**		**5,800**	**100,800**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would replace the aging clarifier walkways. The current walkways are rusted and may present a safety concern if not remediated.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Project Bid	Fall 2019
Construction	Spring 2020

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

WATER PUMP SYSTEM UPGRADE

	Funding Sources	
Funding	**WWTP Capital**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	31,800	31,800
2020-2021	-	-
2021-2022	-	-
Total	**31,800**	**31,800**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		24,000	6%	1,400	25,400
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		24,000		1,400	25,400
Contingency	25%	6,000		400	6,400
Totals		**30,000**		**1,800**	**31,800**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would replace two variable frequency drive pumps that provide and air gap for water from the Scotts Valley Water District to the WWTP.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Fall 2019
Construction	Winter 2020

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

ELECTRIC SECURITY GATE

	Funding Sources	
Funding	**WWTP Capital**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	21,300	21,300
2020-2021	-	-
2021-2022	-	-
Total	**21,300**	**21,300**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		16,000	6%	1,000	17,000
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		16,000		1,000	17,000
Contingency	25%	4,000		300	4,300
Totals		**20,000**		**1,300**	**21,300**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would replace the current manual close gate at the WWTP with an electric remote controlled gate with intercom system. The current gate has a manual lock and is open during the workday that allows unobstructed access the WWTP.

FUNDING SOURCES:

Primary funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Project Bid	Winter 2019
Construction	Spring 2020

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #8

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

REBUILD AQUA GUARDS

Funding	Funding Sources: WWTP Equipment	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	545,000	545,000
2021-2022	-	-
Total	**545,000**	**545,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		400,000	9%	36,000	436,000
2021-2022		-	12%	-	-
Subtotal		400,000		36,000	436,000
Contingency	25%	100,000		9,000	109,000
Totals		**500,000**		**45,000**	**545,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would rehabilitate both of the existing Aqua Guards. An Aqua Guard is a self-cleaning in-channel screen that uses a filter element system to automatically remove inorganic debris that can clog downstream pumps and equipment.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Bids	Winter 2020
Construction	Spring 2021

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

STORMWATER LID

Funding	WWTP Capital	Prop 1 Grant	Total
	Funding Sources		
2017-2018	-	-	-
2018-2019	-	-	-
2019-2020	-	-	-
2020-2021	105,600	120,000	225,600
2021-2022	-	-	-
Total	**105,600**	**120,000**	**225,600**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		165,600	9%	14,900	180,500
2021-2022		-	12%	-	-
Subtotal		165,600		14,900	180,500
Contingency	25%	41,400		3,700	45,100
Totals		**207,000**		**18,600**	**225,600**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:
This project would replace approximately 2,000 sf of existing impervious are of sidewalk and roadway in order to construct new bioretention facilities within the Lundy Lane ROW and the WWTP. The goal of the project is to provide stormwater treatment and infiltration of the Lundy Lane drainage basin.

FUNDING SOURCES:

Primary funding source for this project would be the Proposition 1 Grant matched by the Wastewater Capital Reserve Fund and staff time executing the project.

ESTIMATED PROJECT SCHEDULE:

Project Design	Completed
Grant Application	Spring 2019
Grant Award	Fall 2019
Project Bid	Winter/Spring 2020
Construction	Summer/Fall 2020

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

BELT PRESS REHABILITATION

Funding	WWTP Capital	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	54,500	54,500
2021-2022	-	-
Total	**54,500**	**54,500**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		40,000	9%	3,600	43,600
2021-2022		-	12%	-	-
Subtotal		40,000		3,600	43,600
Contingency	25%	10,000		900	10,900
Totals		**50,000**		**4,500**	**54,500**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will rebuild the belt press at the wastewater treatment plant. A belt press is used for the dewatering of sludge in preparation for disposal at the landfill. The belt press is only in use when the Aero-mod sludge thickener/press is undergoing maintenance.

FUNDING SOURCES:

Primary funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Spring 2020
Construction	Summer 2021

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

MECHANICAL SEALS FOR RECYCLED WATER PUMPS

Funding	WWTP Tertiary	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	13,100	13,100
2021-2022	-	-
Total	**13,100**	**13,100**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		9,600	9%	900	10,500
2021-2022		-	12%	-	-
Subtotal		9,600		900	10,500
Contingency	25%	2,400		200	2,600
Totals		**12,000**		**1,100**	**13,100**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would convert the seals on the recycled water pumps from manually packed to mechanical. This change would result in a reduction in leakage and result in a safer work environment, fewer failures caused by leaking fluid, and reduced wear on the shaft sleeve damage from packing.

FUNDING SOURCES:

Funding source for this project is the Wastewater Tertiary Fund.

ESTIMATED PROJECT SCHEDULE:

Project Bid	Winter 2019
Construction	Spring 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #12

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

GLEN CANYON LIFT STATION GENERATOR

	Funding Sources	
Funding	**WWTP Capital**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	87,300	87,300
2021-2022	-	-
Total	**87,300**	**87,300**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		64,000	9%	5,800	69,800
2021-2022		-	12%	-	-
Subtotal		64,000		5,800	69,800
Contingency	25%	16,000		1,500	17,500
Totals		**80,000**		**7,300**	**87,300**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will replace the generator at the Glen Canyon lift station. This piece of equipment is rarely used and is currently functional; however, it may not meet air quality standards in the future.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Winter 2020
Installation	Spring 2021

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

EFFLUENT PUMP

Funding Sources

Funding	WWTP Capital	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	280,000	280,000
Total	**280,000**	**280,000**

Expenditure Categories

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018				-	-
2018-2019			3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		200,000	12%	24,000	224,000
Subtotal		200,000		24,000	224,000
Contingency	25%	50,000		6,000	56,000
Totals		**250,000**		**30,000**	**280,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will replace one effluent pump at the wastewater treatment plant. There are currently three pumps of similar age used in rotation that have been in service for 20 years. Beginning in FY21/22 staff will begin to replace the aging effluent pumps as they near the end of their useful life.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quotes	Spring 2020
Construction	Summer 2021

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #14

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

AERATION BASIN SYSTEM UPGRADE

Funding	WWTP Capital (Funding Sources)	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	134,400	134,400
Total	**134,400**	**134,400**

Expenditures		Estimated Project Cost (Expenditure Categories)	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		96,000	12%	11,500	107,500
Subtotal		96,000		11,500	107,500
Contingency	25%	24,000		2,900	26,900
Totals		**120,000**		**14,400**	**134,400**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project consists of new valving to independently operate each basin of the aeration system and optimize oxidation at the WWTP.

FUNDING SOURCES:

Primary funding source for this project is the Wastewater Capital Reserve Fund

ESTIMATED PROJECT SCHEDULE:

Receive Bids	Winter 2022
Construction	Summer 2022

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CLARIFIER SUPERSTRUCTURE

	Funding Sources	
Funding	**WWTP Capital**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	196,000	196,000
Total	**196,000**	**196,000**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		140,000	12%	16,800	156,800
Subtotal		140,000		16,800	156,800
Contingency	25%	35,000		4,200	39,200
Totals		**175,000**		**21,000**	**196,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will replace the superstructure on Clarifier #3. The superstructure consists of a set of rake blades and squeegees suspended from a bridge to collect settled solids on the tank bottom and/or surface of the water.

This original clarifier is currently over 30 years old, and is underperforming due to leaks and recirculating sludge. Staff plans to perform visual inspections and repairs to the existing structure over the next five years in anticipation of replacing this item in FY 2021/22.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive Quote	Complete
Construction	2021-2022

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #16

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

HEAVY EQUIPMENT ROOF STRUCTURE

Funding	WWTP Capital	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	168,000	168,000
Total	**168,000**	**168,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018				-	-
2018-2019			3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		120,000	12%	14,400	134,400
Subtotal		120,000		14,400	134,400
Contingency	25%	30,000		3,600	33,600
Totals		**150,000**		**18,000**	**168,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will construct a covered parking structure for big rigs and heavy equipment at the wastewater treatment plan. There is not currently a similar structure on site.

FUNDING SOURCES:

Funding source for this project is the Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2020
Construction	Summer 2021

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PAVEMENT REHABILITATION ON GREEN HILLS ROAD

	Funding Sources		
Funding	**RTC-STBG**	**Measure D**	**Total**
2017-2018	711,000	100,000	811,000
2018-2019	-	-	-
2019-2020	-	-	-
2020-2021	-	-	-
2021-2022	-	-	-
Total	**711,000**	**100,000**	**811,000**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		648,800		-	648,800
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		648,800		-	648,800
Contingency	25%	162,200		-	162,200
Totals		**811,000**		**-**	**811,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will rehabilitate Green Hills Road from Glen Canyon Road to its terminus. The project will include bike lanes, road widening, new curb and gutter, restriping on Glen Canyon Road from Vern Hart Fish Park to Green Hills Road. On south Navara from Green Hills Road to Grant Creek Road, the project will also include signage and sharrows.

FUNDING SOURCES:

Total funding for this project is $900,000, of which approximately $89,000 was appropriated in FY 2016/17.

Primary funding source for this project is a combination of a grant from the Regional Transportation Commission – Surface Transportation Block Grant (RTC-STBG), which has provided a grant of $711,000 based on an 11% matching requirement by the City, which comes from the following sources:

- Gas Tax - $89,000 for design costs (previously appropriated in FY 2016/17)
- Measure D Sales Tax revenues – construction costs totaling $100,000 in FY 2017/18

ESTIMATED PROJECT SCHEDULE:

Preliminary Design	January-March 2017
Final Design	April-May 2017
Issue Bids for Construction	July 2017
Construction	August-October 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

ANNUAL STREET MAINTENANCE/RESURFACING PROGRAM

	Funding Sources	
Funding	**Gas Tax**	**Total**
2017-2018	75,000	75,000
2018-2019	75,000	75,000
2019-2020	75,000	75,000
2020-2021	75,000	75,000
2021-2022	75,000	75,000
Total	**375,000**	**375,000**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		60,000		-	60,000
2018-2019		60,000	0%	-	60,000
2019-2020		60,000	0%	-	60,000
2020-2021		60,000	0%	-	60,000
2021-2022		60,000	0%	-	60,000
Subtotal		300,000		-	300,000
Contingency	25%	75,000		-	75,000
Totals		**375,000**		**-**	**375,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project is an annual street overlay program that includes the resurfacing of various city-maintained streets on a rotating basis. Maintenance can take the form of either slurry seal, asphalt overlay, or road reconstruction as necessary. Consideration of the roadways to be maintained includes such things as alligatoring, potholes, and traffic volume. This year staff plans to address problem areas on Janis Way and Casa Way. The City is currently conducting a pavement management study (PMS) that will further inform the prioritization and funding of streets throughout the City. This may change the plans for FY 2017/18 as the PMS may recommend higher priority areas. Slurry seal areas will be targeted based on the results of the PMS.

FUNDING SOURCES:

Primary funding source for this project will be Gas Tax revenues. Alternative funding sources may include Measure D Sales Tax revenues or grant funding from federal or state sources.

ESTIMATED PROJECT SCHEDULE:

Identify Streets for improvement	Winter of each year
Issue Bids for Construction	Spring to Summer
Construction	Spring to Summer

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

MT. HERMON ROAD AT CVS / KMART SIDEWALK IMPROVEMENTS

	Funding Sources	
Funding	**Gas Tax**	**Total**
2017-2018	39,600	39,600
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**39,600**	**39,600**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		31,700		-	31,700
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		31,700		-	31,700
Contingency	25%	7,900		-	7,900
Totals		**39,600**		**-**	**39,600**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will complete the improvements to the street crossing on Mt. Hermon Road and the CVS and Kmart shopping centers. Work on the west side of the intersection was completed in 2016. The work to be completed in FY 2017/18 on the east side of the intersection consists of demolition of the existing sidewalk, replacement with ADA complaint sidewalk and curb ramp with truncated domes, and landscaping.

FUNDING SOURCES:

Funding source for this project will be Gas Tax revenues. Note that this project was originally approved in the FY 2016/17 budget, but it is not anticipated that funds will be expended until FY 2017/18.

ESTIMATED PROJECT SCHEDULE:

Final Design	Complete
Issue Bids for Construction	Spring 2017
Construction	Summer 2017

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PAVEMENT REHABILITATION ON BEAN CREEK ROAD

Funding	Funding Sources: Measure D	Total
2017-2018	-	-
2018-2019	500,000	500,000
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**500,000**	**500,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		388,000	3%	11,600	399,600
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		388,000		11,600	399,600
Contingency	25%	97,000		2,900	99,900
Totals		**485,000**		**14,500**	**499,500**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

Bean Creek Road, between Montevalle to the City limits, is currently exhibiting issues such as poor drainage, potholes, and uneven pavement surfaces. Construction would include reworking the subgrade, asphalt overlaying, drainage improvements, and restriping.

A placeholder funding amount of $500,000 is included as a preliminary estimate pending the completion of the pavement management study.

FUNDING SOURCES:

Primary source of funding would be Measure D Sales Tax revenues. Alternative funding sources could include grant funding from federal and/or state resources and Gas Tax revenues.

ESTIMATED PROJECT SCHEDULE:

Develop Bid Specs	Spring 2018
Issue Bids for Construction	Summer 2018
Construction	Summer/Fall 2018

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

REHABILITATION OF GLENWOOD DRIVE

Funding	Funding Sources: Measure D	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	566,800	566,800
2021-2022	-	-
Total	**566,800**	**566,800**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		416,000	9%	37,400	453,400
2021-2022		-	12%	-	-
Subtotal		416,000		37,400	453,400
Contingency	25%	104,000		9,400	113,400
Totals		**520,000**		**46,800**	**566,800**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project would widen Glenwood Drive to accommodate bike lanes between Casa Way and the City limits. Construction would include reworking the subgrade, asphalt overlaying, drainage improvements, and restriping to include bike lanes and/or sharrows.

FUNDING SOURCES:

Primary source of funding would be Measure D Sales Tax revenues. Alternative funding sources could include grant funding from federal and/or state resources and Gas Tax revenues.

ESTIMATED PROJECT SCHEDULE:

Preliminary Design	Summer 2019
Final Design	Winter 2019/2020
Develop Bid Specs	Winter 2019/2020
Issue Bids for Construction	Spring 2020
Construction	Summer/Fall 2020

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SIDEWALK IMPROVEMENT ON KINGS VILLAGE ROAD

Funding	Funding Sources: Not Identified	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	181,300	181,300
Total	**181,300**	**181,300**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	0%	-	-
2019-2020		-	0%	-	-
2020-2021		-	0%	-	-
2021-2022		145,000	0%	-	145,000
Subtotal		145,000		-	145,000
Contingency	25%	36,300		-	36,300
Totals		**181,300**		**-**	**181,300**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

The 1996 Scotts Valley Sidewalk Master Plan included a project to improve sidewalks on both sides of the street on Kings Village Road from Mt. Hermon Road to Bluebonnet Lane.

FUNDING SOURCES:

Primary funding for this project would be Measure D revenues. Should any advance funding be required to complete the project on a timely basis, an advance would be made in the form of an interfund loan from the General CIP Fund which would be repaid from subsequent collection of Measure D revenues.

ESTIMATED PROJECT SCHEDULE:

Design	Winter 2022
Bid	Winter/Spring 2022
Construction	Spring 2022

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SIDEWALK MASTER PLAN PROJECTS

Funding	Funding Sources: Not Identified	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Unscheduled	2,513,000	2,513,000
Total	**2,513,000**	**2,513,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	0%	-	-
2019-2020		-	0%	-	-
2020-2021		-	0%	-	-
2021-2022		-	0%	-	-
Unscheduled		2,010,400	0%	-	2,010,400
Subtotal		2,010,400		-	2,010,400
Contingency	25%	502,600		-	502,600
Totals		**2,513,000**		**-**	**2,513,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

Projects from the 1996 Scotts Valley Sidewalk Master Plan that have not been completed are listed on the following page, which include brief project summaries and 1996 cost estimates.

Prioritization and timing of the proposed projects would be based on several factors, including grant fund availability, community engagement, and other possible new development projects that may impact the proposed projects. Current costs are extrapolated from 1996 costs, which would need to be updated if the City proceeded for any of these projects.

FUNDING SOURCES:

There is currently no dedicated funding source for this project. If this project were to proceed, it would require funding resources such as grants, development impact fees, Gas Tax or Measure D revenues.

ESTIMATED PROJECT SCHEDULE:

Design	Varies
Bid	Winter/Spring of each year
Construction	Summer of each year

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

City of Scotts Valley Sidewalk Master Plan
Unfunded Projects List

Priority	1996 Master Plan Item No.	Street	Description	Estimated Cost
1	27	Grace Way	East side from Victor Square to San Augustine Way	$ 12,000
2	28	San Augustine Way	East side from Grace Way to Hacienda Drive	$ 62,000
3	16	Erba Lane	North side from Scotts Valley Drive to City Hall property	$ 42,000
4	19	Carbonero Way	North side from Scotts Valley Drive to El Pueblo Road	$ 49,000
5	10	Kings Village Road	Both sides from Mt Hermon Road to Bluebonnet Lane	$ 145,000
6	4	Mt. Hermon Road	South side from Skypark drive to La Madrona Drive; north side from La Madrona Drive to Scotts Valley Medical Clinic	$ 477,000
7	6	Estrella Drive	South side from Whispering Pines to Lockewood Lane	$ 168,000
8	13	Glen Canyon Road	North side from Mt. Hermon Road to Green Hills Road	$ 297,000
9	21	Victor Square	Inside the perimeter of the entire square	$ 108,000
10	11	Bluebonnet Lane	Both sides from Bean Creek Road to Skypark	$ 151,000
11	12	Bean Creek Road	Both sides from Scotts Valley Drive to the middle School; west side from the middle school to Bluebonnet Lane	$ 400,000
12	20	El Pueblo Road	West side from Carbonero Way to cul-de-sac; east side from Carbonero Way to old El Pueblo; north side from old El Pueblo to Scotts Valley Drive	$ 291,000
13	23	South Navarra Drive	East side from Green Hills Road to Granite Creek Road	$ 298,000
14	15	Scotts Valley Drive	East side from Granite Creek overpass to Tabor Drive	$ 163,000

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

BICYCLE TRANSPORTATION PLAN PROJECTS

Funding	Funding Sources: Not Identified	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Unscheduled	2,858,000	
Total	**2,858,000**	**-**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	0%	-	-
2019-2020		-	0%	-	-
2020-2021		-	0%	-	-
2021-2022		-	0%	-	-
Unscheduled		2,286,400	0%	-	2,286,400
Subtotal		2,286,400		-	2,286,400
Contingency	25%	571,600		-	571,600
Totals		**2,858,000**		**-**	**2,858,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:
The March 2012 Scotts Valley Bicycle Transportation Plan outlined proposed projects to meet the following goals:

1. Improve bicycle circulation within the City of Scotts Valley and with adjoining jurisdictions;
2. Increase use of bicycling for short- and long-range trips, and reduce the use of motor vehicles;
3. Provide a safe and efficient bicycle transportation system within the Planning Area;
4. Design all streets and roads to be "bicycle friendly" to equally accommodate both bicycles and private motorized vehicles, in addition to equestrians, pedestrians, and transit ; and
5. Reduce traffic congestion by encouraging all residents, visitors and employees within the City to voluntarily increase bicycle trips for the benefit of all.

See attached page for project summaries and 2012 cost estimates. Prioritization and timing of the proposed projects would be based on several factors, including grant fund availability, community engagement, and other possible new development projects that may impact the proposed projects.

FUNDING SOURCES:
There is currently no dedicated funding source for this project. If this project were to proceed, it would require funding resources such as grants, development impact fees, Gas Tax or Measure D revenues.
.

ESTIMATED PROJECT SCHEDULE:

Design	Varies
Bid	Winter/Spring
Construction	Summer

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

Scotts Valley Bicycle Transportation Plan
Unfunded Project List

2012 Plan Item No.	**Project**	**Existing Condition**	**Estimated Cost**
3	Bethany Dr, Class I (Scotts Valley Dr. to Bethany College)	• Narrow roadway • Residential • High volumes during commute	$ 841,000
5	Granite Creek, Class II including Highway 17 overpass	• Narrow in places • Residential • High volumes during commute	$ 526,000
6	North Navarra Dr. through Sucinto Drive, Class II	• Undeveloped area behind Borland	$ 420,000
8	El Rancho, Class II	• Narrow • Medium traffic volumes	$ 315,000
9	Lockhart Gulch Road, Class II	• Narrow, no bike lane • Primarily residential	$ 526,000
10/11	Bike Rest Stops	• Need at Camp Evers Park and Skypark	$ 230,000

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SUNSET TERRACE STORM DRAIN REPAIR

Funding	Funding Sources: Storm Drain DIF	Total
2017-2018	55,000	55,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total		**55,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		44,000		-	44,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		44,000		-	44,000
Contingency	25%	11,000		-	11,000
Totals		**55,000**		**-**	**55,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project consists of repair to the Sunset Terrace storm drain crossing near El Camino Drive and next to the City's wastewater pump station. Failing pipe and structure are creating erosion problems that, if left unresolved, would result in a sink hole and closure of a portion of Sunset Terrace Drive.

FUNDING SOURCES:

Primary funding for this project would be the Storm Drain Facilities DIF.

ESTIMATED PROJECT SCHEDULE:

Obtain quotes	Spring 2017
Construction	Summer 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

DRAINAGE – ESTRELLA AND PINECONE DRIVE

Funding	Funding Sources Storm Drain DIF	Total
2017-2018	-	-
2018-2019	51,800	51,800
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total		**51,800**

Expenditures		Expenditure Categories Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		40,200	3%	1,200	41,400
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		40,200		1,200	41,400
Contingency	25%	10,100		300	10,400
Totals		**50,300**		**1,500**	**51,800**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project consists of drainage improvements for Estrella Drive at Pinecone Drive. Project is currently in the cost estimation and design phase.

FUNDING SOURCES:

Total funding for this project is $55,000, of which approximately $4,800 was appropriated in FY 2016/17. Funding would be the Storm Drain Facilities DIF.

ESTIMATED PROJECT SCHEDULE:

Constriction Cost Estimate	Spring 2017
Design	Summer/Fall 2017
Develop Bid Specs	Spring 2018
Issue Bids for Construction	Spring/Summer 2018
Construction	Summer 2018

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

STROMDRAIN MASTER PLAN PROJECTS

Funding	Not Identified	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Unscheduled	184,300	184,300
Total	**184,300**	**184,300**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018				-	-
2018-2019		-	0%	-	-
2019-2020		-	0%	-	-
2020-2021		-	0%	-	-
2021-2022		-	0%	-	-
Unscheduled		147,400	0%	-	147,400
Subtotal		147,400		-	147,400
Contingency	25%	36,900		-	36,900
Totals		**184,300**		**-**	**184,300**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:
The Scotts Valley Storm Drain Master Plan identifies recommended storm drain culvert improvements and references corresponding locations on the City's storm drain system maps. These projects are typically deferrable, however, when a problem or need for improvement occurs, a certain amount of money is allocated per drainage location. The last study was performed in December 1989. The table below displays the projects identified in that study and have been prioritized should funding be identified.

Priority	Project Description (Map Location)	Total Cost
1	Vine Hill School Road at west corner Siltanen (W8B-F7)	$15,000
2	Upper Navarra, Sunset Terrace to Granite Creek Rd. (C10A-E8)	$11,900
3	Drainage Easements South Side Granite Creek Road (C10C)	$15,000
4	Dunslee Way to Scotts Valley Dr. (C12B-D7)	$6,500
5	Caliente Dr., Estrella Dr. to Colado Dr. (E1B-B6)	$18,400
6	Baja Sol at Baja Sol Ct. (B6C-B6)	$12,100
7	Meadow Way at Granite Creek Road (W8A-E7)	$10,400
8	Estrella Dr. near Lunar Dr. (E1A-B6)	$64,000
9	Pinecone easement to Baja Sol (B6B-B6)	$31,000

FUNDING SOURCES:
There is currently no dedicated funding source for this project. If this project were to proceed, it would require funding resources such as grants, development impact fees, Gas Tax or Measure D revenues.

ESTIMATED PROJECT SCHEDULE:

Design	Fall/Winter each year
Issue Bids	Spring each year
Construction	Summer each year

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PARKS ADA IMPROVEMENTS – PHASE 1

	Funding Sources	
Funding	**Lennar**	**Total**
2017-2018	38,800	38,800
2018-2019	40,000	40,000
2019-2020	41,200	41,200
2020-2021	42,400	42,400
2021-2022	-	-
Total	**162,400**	**162,400**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		31,040		-	31,040
2018-2019		31,040	3%	900	31,940
2019-2020		31,040	6%	1,900	32,940
2020-2021		31,040	9%	2,800	33,840
2021-2022		-	12%	-	-
Subtotal		124,160		5,600	129,760
Contingency	25%	31,000		1,400	32,400
Totals		**155,160**		**7,000**	**162,160**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project would implement the first phase of park improvements as part of the City's ADA Transition Plan for Camp Evers, Hocus Pocus, MacDorsa, and Siltanen Parks.

Sub-projects for FY 2017/18 include repairs to restrooms at Hocus Pocus and Siltanen Parks, and alterations to the ramps, stairs and concession facilities at Siltanen Park.

For a detailed description of projects, the City's Transition Plan is on its website www.scottsvalley.org and a hard copy is at City Hall, One Civic Center Drive.

FUNDING SOURCES:

Funding source for this project will be Lennar Funds.

ESTIMATED PROJECT SCHEDULE:

Design	Varies
Bid	Spring of each year
Construction	Summer of each year

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #29

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

BROOK KNOLL DAYCARE MODULAR ROOF

Funding	Funding Sources: General CIP Fund	Total
2017-2018	33,000	33,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**33,000**	**33,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		26,400		-	26,400
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		26,400		-	26,400
Contingency	25%	6,600		-	6,600
Totals		**33,000**		**-**	**33,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will provide a substantial repair/replacement to roof and gutters of the Brook Knoll Daycare modular unit. The modular currently has multiple leaks in the roof. Estimate cost for this project consists of roof replacement of $25,000 and gutters replacement of $8,000.

FUNDING SOURCES:

Funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2017
Construction	Summer 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

VINE HILL SCHOOL DAYCARE IMPROVEMENTS

Funding	General Fund	Source 2	Source 3	Total
	Funding Sources			
2017-2018	10,000			10,000
2018-2019	-	-		-
2019-2020	31,800	-		31,800
2020-2021	-	-		-
2021-2022	-	-		-
Total	**41,800**	**-**		**41,800**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		8,000		-	8,000
2018-2019			3%	-	-
2019-2020		24,000	6%	1,400	25,400
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		32,000		1,400	33,400
Contingency	25%	8,000		400	8,400
Totals		**40,000**		**1,800**	**41,800**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will provide a substantial repair/replacement to ramp and stairs leading up to the modular, skirting around the outside of the building, ceiling tiles, and a roof. The ramp and stairs are unsteady, skirting is rotting away, and the roof leaks on an occasion in different locations throughout the building.

FUNDING SOURCES:

Primary funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Construction of ramp, stairs, skirting and ceiling tiles with Public Works staff	Summer 2017
Issue Bids for Construction of Roof	Spring 2019
Construction of Roof	Summer 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SKYPARK PICNIC AREA SHADE STRUCTURE

	Funding Sources	
Funding	**Parks DIF**	**Total**
2017-2018	65,000	65,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**65,000**	**65,000**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		52,000		-	52,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		52,000		-	52,000
Contingency	25%	13,000		-	13,000
Totals		**65,000**		**-**	**65,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will provide a third rentable Shade Structure area in Skypark Park next to the existing large BBQ and picnic area with shade structure over it. This will be a revenue source for the City, which is projected to provide additional annual revenues totaling $5,000 or more.

FUNDING SOURCES:

Primary funding source for this project will be the Parks DIF.

ESTIMATED PROJECT SCHEDULE:

Receive Bids	Summer 2017
Construction	Fall 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #32

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SKYPARK TENNIS AREA IMPROVEMENTS

Funding	Park DIF	Lennar	Total
	Funding Sources		
2017-2018			-
2018-2019	121,100	20,000	141,100
2019-2020		-	-
2020-2021		-	-
2021-2022		-	-
Total	**121,100**	**20,000**	**141,100**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018				-	-
2018-2019		109,600	3%	3,300	112,900
2019-2020			6%	-	-
2020-2021			9%	-	-
2021-2022			12%	-	-
Subtotal		109,600		3,300	112,900
Contingency	25%	27,400		800	28,200
Totals		**137,000**		**4,100**	**141,100**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will provide restrooms with storage, new and enlarged parking area, shade structure, and picnic tables in Skypark at the tennis area along the Linear Trail.

FUNDING SOURCES:

Primary funding source for this project will be the Parks DIF for restrooms, shade structure, and picnic tables. Lennar Funds will be used for the resurfacing and enlarging the parking lot.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2018
Construction	Summer 2018

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #33

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

AL SHUGART PARK PHASE 1 BEAUTIFICATION

Funding	Funding Sources: General CIP	Total
2017-2018	-	-
2018-2019	15,500	15,500
2019-2020		-
2020-2021	-	-
2021-2022	-	-
Total	**15,500**	**15,500**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018				-	-
2018-2019		12,000	3%	400	12,400
2019-2020			6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		12,000		400	12,400
Contingency	25%	3,000		100	3,100
Totals		**15,000**		**500**	**15,500**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project entails landscaping and beautification along Glenwood Drive per the Al Shugart Park Master Plan Report.

FUNDING SOURCES:

Funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Landscape Concept	Complete
Issue Bids for Landscaping	Winter 2018
Landscape Construction	Spring 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #34

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

BROOK KNOLL AND VINE HILL DAYCARE MODULAR REPLACEMENT

Funding	Funding Sources: Parks & Rec Facilities DIF	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	272,500	272,500
2021-2022	280,000	280,000
Total	**552,500**	**552,500**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018				-	-
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021		200,000	9%	18,000	218,000
2021-2022		200,000	12%	24,000	224,000
Subtotal		400,000		42,000	442,000
Contingency	25%	100,000		10,500	110,500
Totals		**500,000**		**52,500**	**552,500**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will provide a substantial replacement to the Brook Knoll and Vine Hill daycare modulars. The modulars regularly need major maintenance such as: siding/skirting replacement, ceiling/roof repairs, light covers, flooring, doors, and water leak damage inside walls and to sub flooring. Current repairs consist of temporary patches when damage arises.

FUNDING SOURCES:

Primary funding will be through the Parks & Recreation Facilities DIF. Alternative funding that would be pursued prior to expending Parks & Recreation Facilities DIF funds could possibly come from grants.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2020
Replacement of Vine Hill Modular	Summer 2021
Issue Bids for Construction	Spring 2021
Replacement of Brook Knoll Modular	Summer 2022

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PLAY STRUCTURE EQUIPMENT – HOCUS POCUS PARK

	Funding Sources	
Funding	**Parks DIF**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	170,400	170,400
2021-2022	-	-
Total	**170,400**	**170,400**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		125,000	9%	11,300	136,300
2021-2022		-	12%	-	-
Subtotal		125,000		11,300	136,300
Contingency	25%	31,300		2,800	34,100
Totals		**156,300**		**14,100**	**170,400**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

The play structure in the main playground area at Hocus Pocus Park is showing signs of wear and will need to be replaced with an enhanced play structure that could serve a greater number of community members for a longer period of time. The project would include equipment demolition and disposal, installation of 3,750 square feet of geotextile fabric, installation of a new play structure, and replacement of approximately 125 cubic yards of engineered wood fiber (EWF).

An alternative proposal would use poured-in-place (PIP) rubber as the playground surface rather than EWF. The installation of PIP rubber would nearly double the cost of the project, which would not be cost effective given that annual maintenance costs associated with replacing EWF is well below the incremental cost of PIP rubber over the projected life of that product.

FUNDING SOURCES:

Primary funding source for this project will be the Parks DIF.

ESTIMATED PROJECT SCHEDULE:

Bids	Winter 2021
Construction	Spring 2021

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SILTANEN FAMILY SWIM CENTER POOL RESURFACING

	Funding Sources	
Funding	General CIP Fund	Total
2017-2018		-
2018-2019	-	-
2019-2020		-
2020-2021	16,400	16,400
2021-2022	-	-
Total	**16,400**	**16,400**

		Expenditure Categories			
Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018				-	-
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021		12,000	9%	1,100	13,100
2021-2022		-	12%	-	-
Subtotal		12,000		1,100	13,100
Contingency	25%	3,000		300	3,300
Totals		**15,000**		**1,400**	**16,400**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will provide a substantial repair/replacement to the surface of the pool in Siltanen Park. At times, the pool surface cracks and pieces from the surface give away making rough spots on the bottom of the pool. Current repairs consist of temporary patch work.

FUNDING SOURCES:

Primary funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Pool Resurfacing	Fall 2020

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #37

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SENIOR CENTER ROOF

Funding	Funding Sources: General CIP Fund	Total
2017-2018	-	-
2018-2019	-	-
2019-2020		-
2020-2021	-	-
2021-2022	50,400	50,400
Total	**50,400**	**50,400**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		36,000	12%	4,300	40,300
Subtotal		36,000		4,300	40,300
Contingency	25%	9,000		1,100	10,100
Totals		**45,000**		**5,400**	**50,400**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will provide a substantial repair/replacement to roof and gutters. The modular currently has multiple leaks in the roof.

FUNDING SOURCES:

Primary funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2021
Construction	Summer 2021

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #38

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PARKS ADA IMPROVEMENTS – PHASE 2

Funding	Funding Sources: Lennar	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	75,000	75,000
Total	**75,000**	**75,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		53,600	12%	6,400	60,000
Subtotal		53,600		6,400	60,000
Contingency	25%	13,400		1,600	15,000
Totals		**67,000**		**8,000**	**75,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project consists of retrofit work to provide ADA accessibility at Camp Evers Park, Hocus Pocus Park, MacDorsa Park, Scotts Valley Dog Park, Siltanen Park, and Skypark per Phase Two the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan.

Work to be completed consists of improvements to exterior routes, doors, park facilities and surfaces, parking, restrooms and Recreation employee spaces.

This would be a 5-year CIP program which would not start until the Phase 1 improvements are completed. The amount shown here is the first year of the 5-year program.

Phase Three of the Access Audit & Transition Plan consisting of retrofit work to provide ADA accessibility at the Hocus Pocus Park, Lodato Park, MacDorsa Park, Siltanen Park, and Skypark is outside of this 5-year CIP and would not commence until Phase 2 is complete.

FUNDING SOURCES:

Funding source for this project is the Lennar Funds.

ESTIMATED PROJECT SCHEDULE:

Design	Varies
Bid	Spring of each year
Construction	Summer of each year

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

AL SHUGART PARK PHASE 3 AND 4 CONSTRUCTION

Funding	Funding Sources: Not Identified	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Unscheduled	2,500,000	2,500,000
Total	**2,500,000**	**2,500,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	0%	-	-
2019-2020		-	0%	-	-
2020-2021		-	0%	-	-
2021-2022		-	0%	-	-
Unscheduled		2,000,000		-	2,000,000
Subtotal		2,000,000		-	2,000,000
Contingency	25%	500,000		-	500,000
Totals		**2,500,000**		**-**	**2,500,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

The Master Plan for the Al Shugart Park was approved by City Council on March 4, 2009. This project would include construction of Phases 3 and 4. Phase 3 is construction of a dog park, restroom building, parking lot, and bridge over drainage channel. Phase 4 represents the remaining park improvements including a passive turf area, picnic areas, concrete walkway, and interpretive signage.

FUNDING SOURCES:

There is currently no dedicated funding source for this project. If this project were to proceed, it would require funding resources such as private funds, grants, Park Impact Fees (DIF), and/or Lennar Funds.

ESTIMATED PROJECT SCHEDULE:

Al Shugart Park Master Plan	Complete
Design	Summer
Bid/Award	Fall 2021
Start Construction	Winter/Spring 2021/2022

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

COMMUNITY CENTER ADA IMPROVEMENTS – PHASE 1

Funding	Funding Sources: Lennar	Total
2017-2018	46,000	46,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**46,000**	**46,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		36,800		-	36,800
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		36,800		-	36,800
Contingency	25%	9,200		-	9,200
Totals		**46,000**		**-**	**46,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project consists of retrofit work to provide ADA accessibility at the Community Center per the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan. Approximately $29,000 of the Phase 1 ADA work at the Community Center was completed in FY 2016/17.

Work to be completed with the remaining $46,000 consists of parking lot and exterior route improvements, alterations to interior doors, two additional raised plots in the community garden, bathroom renovations and the installation of visual alarms.

FUNDING SOURCES:

Primary funding source for this project is the Lennar Funds.

ESTIMATED PROJECT SCHEDULE:

Parking lot improvements

Issue Bids for Construction (Parking)	Summer 2017
Construction (All Improvements)	Fall 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PUBLIC WORKS DEPARTMENT ROOFS

Funding	Funding Sources: General CIP Fund	Total
2017-2018	30,000	30,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**30,000**	**30,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		24,000		-	24,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		24,000		-	24,000
Contingency	25%	6,000		-	6,000
Totals		**30,000**		**-**	**30,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project will provide a substantial repair/replacement to the tin roof of the Public Works trailer. The roof regularly rusts due to standing water and has created multiple leaks throughout the building. Current repairs to the roof consist of temporary tar patches.

FUNDING SOURCES:

Primary funding source for this project will be the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2019
Construction	Summer 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CITY HALL/POLICE STATION ADA IMPROVEMENTS – PHASE 1

Funding	General CIP Fund	Total
	Funding Sources	
2017-2018	24,200	24,200
2018-2019	24,900	24,900
2019-2020	25,600	25,600
2020-2021	26,500	26,500
2021-2022	-	-
Total	**101,200**	**101,200**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		19,350		-	19,350
2018-2019		19,350	3%	600	19,950
2019-2020		19,350	6%	1,200	20,550
2020-2021		19,350	9%	1,700	21,050
2021-2022		-	12%	-	-
Subtotal		77,400		3,500	80,900
Contingency	25%	19,400		900	20,300
Totals		**96,800**		**4,400**	**101,200**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project consists of retrofit work to provide ADA accessibility at City Hall and the Police per the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan.

Work to be completed in FY 2017/18 consists of alterations to interior doors, routes and signage to provide maneuvering clearance and service counters accessible to all members of the public at City Hall.

FUNDING SOURCES:

Primary funding source for this project is the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Issue Bids	Fall of each year
Construction	Winter of each year

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

IDENTIFICATION SIGNS – LIBRARY AND COMMUNITY CENTER

Funding	Funding Sources Library DIF	Parks DIF	Source 3	Total
2017-2018	23,000	20,000		43,000
2018-2019	-	-		-
2019-2020	-	-		-
2020-2021	-	-		-
2021-2022	-	-		-
Total	**23,000**	**20,000**		**43,000**

Expenditures		Expenditure Categories Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		34,400		-	34,400
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		34,400		-	34,400
Contingency	25%	8,600		-	8,600
Totals		**43,000**		**-**	**43,000**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project consists of monument signs for the Scotts Valley Branch Library and the Community Center. The City Council has previously approved a directional sign program which included intersection signs and directional signs for the Community Center and the Library.

FUNDING SOURCES:

Primary funding source for this project will be the Library and the Parks and Recreation Facilities DIFs. Additional funding sources could include revenues from Measure S.

ESTIMATED PROJECT SCHEDULE:

Complete Design	Spring 2017
Issue Bids for Construction	Summer 2017
Construction	Summer/Fall 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

LIBRARY ROOF AND HVAC SYSTEM

Funding	Funding Sources: Measure S	Total
2017-2018	292,000	292,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**292,000**	**292,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		233,600		-	233,600
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		233,600		-	233,600
Contingency	25%	58,400		-	58,400
Totals		**292,000**		**-**	**292,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will replace the HVAC system ($122k) at the library followed by roof repairs ($170k). These systems were not upgraded as part of the adaptive reuse project which created the Library in 2011.

FUNDING SOURCES:

Funding source for this project is the bond proceeds from Measure S Sales Tax revenues administered by Santa Cruz County.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Winter 2017/18
Construction	Spring/Summer 2018

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SMALL DUMP TRUCK 5-YARD

Funding	Facilities DIF	WWTP Capital	Total
	Funding Sources		
2017-2018	-	-	-
2018-2019	41,200	41,200	82,400
2019-2020	-	-	-
2020-2021	-	-	-
2021-2022	-	-	-
Total	**41,200**	**41,200**	**82,400**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		80,000	3%	2,400	82,400
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		80,000		2,400	82,400
Contingency	0%	-		-	-
Totals		**80,000**		**2,400**	**82,400**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This truck is an addition to the existing fleet of vehicles. A smaller truck is more easily maneuverable and does not require a commercial license for staff to operate. This truck would be used by both Public Works and Wastewater staff.

FUNDING SOURCES:

Funding for this purchase will be split equally from the General Facilities DIF and the Wastewater Treatment Plant Capital Reserves Fund.

ESTIMATED PROJECT SCHEDULE:

Vehicle Purchase Fall 2018

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #46

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

LIBRARY IMPROVEMENTS – SOUND ATTENUATION, BUILDING IMPROVEMENTS, PARKING LOT

	Funding Sources	
Funding	**Measure S**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	159,000	159,000
2020-2021	-	-
2021-2022	-	-
Total	**159,000**	**159,000**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		120,000	6%	7,200	127,200
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		120,000		7,200	127,200
Contingency	25%	30,000		1,800	31,800
Totals		**150,000**		**9,000**	**159,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

This project will include the installation of sound attenuation equipment, building improvements, and parking lot improvements.

The cost allocation (excluding inflation) between the three projects is estimated as follows:

Project	**Cost**
Sound attenuation	$ 75,000
Building improvements, including keyless entry and security cameras	50,000
Parking lot improvements	25,000
Total	**$150,000**

FUNDING SOURCES:

Funding source for this project is the bond proceeds from Measure S Sales Tax revenues administered by Santa Cruz County.

ESTIMATED PROJECT SCHEDULE:

Solicit Bids	Summer 2019
Project implementation	Fall 2019

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PUBLIC WORKS STORAGE BUILDING

	Funding Sources	
Funding	**Facilities DIF**	**Total**
2017-2018	-	-
2018-2019	-	-
2019-2020	74,300	74,300
2020-2021	-	-
2021-2022	-	-
Total	**74,300**	**74,300**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018				-	-
2018-2019			3%	-	-
2019-2020		56,000	6%	3,400	59,400
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		56,000		3,400	59,400
Contingency	25%	14,000		900	14,900
Totals		**70,000**		**4,300**	**74,300**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

This project will construct a 30'x90' storage building at the Public Works Yard to store vehicles and other City equipment and provide protection from the elements. The current storage facility at the Public Works Yard is currently not adequate.

FUNDING SOURCES:

Funding source for this project will be the General Facilities DIF. Alternative funding sources could include grants or additional development impact fees.

ESTIMATED PROJECT SCHEDULE:

Issue Bids for Construction	Spring 2019
Construction	Summer 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

LIBRARY IMPROVEMENTS – OTHER

Funding	Funding Sources: Measure S	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	2,549,000	2,549,000
2020-2021	-	-
2021-2022	-	-
Total	**2,549,000**	**2,549,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		1,924,000	6%	115,100	2,039,100
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		1,924,000		115,100	2,039,100
Contingency	25%	481,000		28,900	509,900
Totals		**2,405,000**		**144,000**	**2,549,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

Funding is available in the amount of $3 million in total from Measure S funds approved by voters in November 2016. Funds from Measure S must be expended within a 3-year period in accordance with the terms of the Joint Powers Authority created for this purpose. A placeholder amount of $2,549,000 is included subject to final improvement plans approved by the City Council to fully exhaust the funds provided under Measure S.

FUNDING SOURCES:

Funding source for this project is the bond proceeds from Measure S Sales Tax revenues administered by Santa Cruz County.

ESTIMATED PROJECT SCHEDULE:

Develop improvement plans	TBD
Issue Bids for Construction	TBD
Construction	TBD

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CITY HALL & PD ADA IMPROVEMENTS – PHASE 2

Funding	General CIP Fund	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	155,600	155,600
Total	**155,600**	**155,600**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		111,200	12%	13,300	124,500
Subtotal		111,200		13,300	124,500
Contingency	25%	27,800		3,300	31,100
Totals		**139,000**		**16,600**	**155,600**

PROJECT PRIORITY CATEGORY[1]: A

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

PROJECT DESCRIPTION:

This project consists of retrofit work to provide ADA accessibility at City Hall and the Police Station per Phase Two the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan. Work to be completed consists of improvements to doorways, restrooms, and exterior routes.

This program would not start until the Phase 1 improvements are completed.

Phase Three of the Access Audit & Transition Plan consisting of retrofit work to provide ADA accessibility at Public Works and Wastewater Treatment Plant is outside of this 5-year CIP.

FUNDING SOURCES:

Primary funding source for this project is the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Bid	Winter 2021
Construction	Spring/Summer 2022

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SENIOR CENTER ADA IMPROVEMENTS – PHASE 2

Funding	Funding Sources: General CIP Fund	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	78,400	78,400
Total	**78,400**	**78,400**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		56,000	12%	6,700	62,700
Subtotal		56,000		6,700	62,700
Contingency	25%	14,000		1,700	15,700
Totals		**70,000**		**8,400**	**78,400**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

This project consists of retrofit work to provide ADA accessibility at the Senior Center per Phase Two the assessment completed in 2015 and recorded in the City's Access Audit & Transition Plan. Work to be completed consists of improvements to doorways, parking, restrooms, and the kitchen.

Phase Three of the Access Audit & Transition Plan consisting of retrofit work to provide ADA accessibility at Public Works and Wastewater Treatment Plant is outside of this 5-year CIP.

FUNDING SOURCES:

Funding source for this project is the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Bid	Spring/Summer 2021
Construction	Fall/Winter 2021

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SANTA CRUZ REGIONAL-911 POLICE RADIO SITE

	Funding Sources	
Funding	**Homeland Security Grant Funds**	**Total**
2017-2018	47,500	47,500
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**47,500**	**47,500**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		38,000		-	38,000
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021			9%	-	-
2021-2022		-	12%	-	-
Subtotal		38,000		-	38,000
Contingency	25%	9,500		-	9,500
Totals		**47,500**		**-**	**47,500**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:
The Scotts Valley Police Department will add another radio receiver site to the Santa Cruz Regional 911 center to assist in the communications with officers when they need to travel into the City of Santa Cruz and south on Hwy 1.

After the implementation of the FCC narrowband mandate in January of 2013 law enforcement agencies have experienced issues with a reduction in radio coverage. Agencies have been forced to add radio additional receiver sites to improve radio communications between officers and their dispatchers.

This project would involve recurring annual operating expenses of a T-1 line from the radio site to the police department and additional support costs from our public safety communications vendor. Total incremental costs are expected to be approximately $1,000 per year.

FUNDING SOURCES:

The primary funding for this project will come from FY 2017/2018 Homeland Security Grant Funds.

ESTIMATED PROJECT SCHEDULE:

Obtain Authorization to use Site	Completed
Tower Analysis Complete	Completed
Quote for Blue & Yellow	Completed
Obtain Authorization to Purchase	Spring 2017
Purchase Equipment	June 2017
Establish a T1 line to SCR-911	June 2017
Install Equipment	August 2017
Complete final testing	September 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #52

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

BODY WORN CAMERA IMPLEMENTATION

Funding	Funding Sources: Police Development Fees	Total
2017-2018	100,000	100,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**100,000**	**100,000**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		100,000		-	100,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		100,000		-	100,000
Contingency	0%	-		-	-
Totals		**100,000**		**-**	**100,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

Purchase 16 body worn cameras for use by uniformed officers, with the potential, based on workgroup research, of purchasing 7 in-car cameras for patrol vehicles. The cameras will foster continuing public trust and transparency while assisting officers in gathering evidence and reducing liability.

FUNDING SOURCES:

Primary funding for this purchase will be the Police Development Fees fund.

ESTIMATED PROJECT SCHEDULE:

Establish a Workgroup	Spring 2017
Test and Evaluate	Summer/Fall 2017
Purchase	Winter 2017/18

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #53

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

SANTA CRUZ MOUNTAINS (HWY 17) POLICE RADIO SITE

	Funding Sources	
Funding	**SLESF-COPS**	**Total**
2017-2018	-	-
2018-2019	38,600	38,600
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**38,600**	**38,600**

		Expenditure Categories			
Expenditures		**Estimated Project Cost**	**Inflation %**	**Inflation Escalation**	**Total**
2017-2018		-		-	-
2018-2019		30,000	3%	900	30,900
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		30,000		900	30,900
Contingency	25%	7,500		200	7,700
Totals		**37,500**		**1,100**	**38,600**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

The Scotts Valley Police Department needs to add another radio receiver site for the primary blue channel at a site located within the Santa Cruz Mountains to improve radio communications for Scotts Valley Police Officers while on Hwy 17.

This project would involve recurring annual operating expenses of a T-1 line from the radio site to the police department and additional support costs from our public safety communications vendor. Total incremental costs are expected to be approximately $1,000 per year.

FUNDING SOURCES:

Primary funding for this project will come from SLESF-COPS grant funding.

ESTIMATED PROJECT SCHEDULE:

Evaluate Site Options	Spring 2017
Obtain Authorization to use Site	Summer/Fall 2017
Tower Analysis Complete	Fall 2017
Quote for Blue Equipment	Completed
Obtain Authorization to Purchase	TBD
Purchase Equipment	TBD
Establish a T1 line to site	TBD
Install Equipment	TBD
Complete final testing	TBD

1 Priority descriptions:

- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

POLICE DEPARTMENT LOCKER ROOM

Funding	Funding Sources: Police Facilities DIF	Total
2017-2018	-	-
2018-2019	96,700	96,700
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**96,700**	**96,700**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		75,000	3%	2,300	77,300
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		75,000		2,300	77,300
Contingency	25%	18,800		600	19,400
Totals		**93,800**		**2,900**	**96,700**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

The Police Department locker room is more than 30 years old and is substandard to support current personnel. The shower is operational, but has significant drainage issues that can cause further issues regarding mold and deterioration of the building.

The scope of this project would involve a remodel of the existing locker room and the adjacent weight room to accommodate male and female officers. The current female locker room would be remodeled and a new shower installed for both male and female police employee use.

FUNDING SOURCES:

Primary funding for this project will come from Police Facilities DIF funds, and can be partially offset by using City Public Works staff.

ESTIMATED PROJECT SCHEDULE:

Select vendor to create remodel plan	Spring 2018
Obtain quotes for Construction work	Fall 2018
Evaluate new Lockers & related equipment.	Fall 2018
Begin Construction	Winter 2018
End Construction	March 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

POLICE HAND GUN REPLACEMENT

Funding	Funding Sources: SLESF-COPS Fund	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	15,900	15,900
2020-2021	-	-
2021-2022	-	-
Total	**15,900**	**15,900**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		15,000	6%	900	15,900
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		15,000		900	15,900
Contingency	0%	-		-	-
Totals		**15,000**		**900**	**15,900**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

Purchase twenty (20) new handguns for police officers. The existing handguns are more than twenty years old. The current guns will be assigned to Reserve Officers' for their use while on duty.

FUNDING SOURCES:

The guns can be purchased with FY 2019/20 COPs grant money.

ESTIMATED PROJECT SCHEDULE:

Establish a Workgroup	Fall 2018
Test and Evaluate	Winter/Spring 2019
Purchase	Summer 2019

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

POLICE RADIO SIMULCAST – SVPD BLUE

Funding	SLESF-COPS Funds	Total
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	109,000	109,000
2021-2022	-	-
Total	**109,000**	**109,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		100,000	9%	9,000	109,000
2021-2022		-	12%	-	-
Subtotal		100,000		9,000	109,000
Contingency	0%	-		-	-
Totals		**100,000**		**9,000**	**109,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

The Scotts Valley Police Department has been adding additional radio tower sites to improve radio communications between field officers and the dispatch center. However, these additional sites do not address issues with the field officers ability to hear each other. The addition of simulcast technology would improve in-field radio communications for the department's primary radio channel.

After the implementation of the FCC narrowband mandate in January of 2013 law enforcement agencies have experienced issues with a reduction in radio coverage. Agencies have been forced to invest significant resources to improve their radio capabilities.

This project would involve recurring annual operating expenses of a T-1 line from the radio site to the police department and additional support costs from our public safety communications vendor. Total incremental costs are expected to be approximately $1,000 per year.

FUNDING SOURCES:

Primary funding for this project will come from SLESF-COPS funds. Alternative funding that would be pursued prior to expending COPS funds could possibly come from Homeland Security Grant Funding.

ESTIMATED PROJECT SCHEDULE:

Evaluate & Design	Spring 2020
Approvals & Structural Testing	Spring 2020
Obtain quotes for Equipment	June 2020
Installation and Testing	Sept/Oct. 2020

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

POLICE DEPARTMENT ARMORY

Funding	Police Development Fees	Total
	Funding Sources	
2017-2018	-	-
2018-2019	-	-
2019-2020	-	-
2020-2021	68,000	68,000
2021-2022	-	-
Total	**68,000**	**68,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		-		-	-
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		50,000	9%	4,500	54,500
2021-2022		-	12%	-	-
Subtotal		50,000		4,500	54,500
Contingency	25%	12,500		1,100	13,600
Totals		**62,500**		**5,600**	**68,100**

PROJECT PRIORITY CATEGORY[1]: C

PROJECT DESCRIPTION:

Remodel of existing police armory to bring it up to best practice standards for safety and security. The existing armory has not been upgraded since 1986.

FUNDING SOURCES:

Primary funding source for this project will be Police Development Fees funds.

ESTIMATED PROJECT SCHEDULE:

Select vendor to create remodel plan	Spring 2020
Obtain quotes for Construction work	Fall 2020
Evaluate new Lockers & related equipment	Fall 2020
Begin Construction	Winter 2020
End Construction	March 2021

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CITY WIDE PHONE REPLACEMENT

Funding	General CIP	Total
	Funding Sources	
2017-2018	150,000	150,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	-	-
Total	**150,000**	**150,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		120,000		-	120,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		120,000		-	120,000
Contingency	25%	30,000		-	30,000
Totals		**150,000**		**-**	**150,000**

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:
This project is a one-time purchase to replace the City's aging phone and voice mail system. The project plan will centralize citywide phone and voice mail system.

Presently all buildings have different phone systems. The phone systems for City Hall & Public Works are more than 18 years old. Evaluate a hosted phone system versus an on-site phone system. The City Hall phone system continues to have issues with voice mail failures. This project includes re-wiring all of the city buildings with new CAT 6 cable for phone and network support. The proposed solution will include 2-3 years of support after purchase.

Ongoing operating costs are expected to be cost neutral, but will depend on the ultimate solution identified. A detailed estimate will be provided by the proposing vendors, and a fiscal analysis accompanying staff's recommendation for City Council review and approval.

FUNDING SOURCES:

Primary funding is from the General CIP Fund.

ESTIMATED PROJECT SCHEDULE:

Prepare RFP	August 2017
Participate in Demonstrations	September 2017
Test & Evaluate	October 2017
Begin Project - City Hall / Police	December 2017
Begin - Public Works	February 2018
Begin - Parks & Rec / Senior Center	April 2018

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #59

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

STORAGE AREA NETWORK INTEGRATION

Funding	Funding Sources: General CIP Fund	Total
2017-2018	45,000	45,000
2018-2019	-	-
2019-2020	-	-
2020-2021	-	-
2021-2022	50,400	50,400
Total	**95,400**	**95,400**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		45,000		-	45,000
2018-2019			3%	-	-
2019-2020			6%	-	-
2020-2021			9%	-	-
2021-2022		45,000	12%	5,400	50,400
Subtotal		90,000		5,400	95,400
Contingency	0%	-		-	-
Totals		**90,000**		**5,400**	**95,400**

(Expenditure Categories: Estimated Project Cost, Inflation %, Inflation Escalation, Total)

PROJECT PRIORITY CATEGORY[1]: A

PROJECT DESCRIPTION:

The City moved its entire computer network to a virtualized environment in FY2011/2012, which included a stable and redundant backup solution in order to ensure business continuity in the event of a hardware or software failure. The virtualization software (VMware) allowed the two redundant servers to support all of the city's server needs and provided an initial storage area network (SAN).

The growing storage needs to support all City departments require adding a separate physical SAN to improve reliability and increase the life cycle of the physical servers by another 2-3 years. The SAN would potentially require replacement and/or upgrade in FY 2021/22.

FUNDING SOURCES:

Primary funding source would be the General CIP fund.

ESTIMATED PROJECT SCHEDULE:

Order 2-HP Renew SANs	Summer 2017
Configure SANs, Move Data	Summer/Fall 2017
Conduct Final Testing	Fall 2017

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP #60

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

CITY WEBSITE UPGRADE

Funding	General Fund	Wastewater Capital Fund	Total
	Funding Sources		
2017-2018	24,000	6,000	30,000
2018-2019	-	-	-
2019-2020	-	-	-
2020-2021	-	-	-
2021-2022	-	-	-
Total	**24,000**	**6,000**	**30,000**

Expenditures		Estimated Project Cost	Inflation %	Inflation Escalation	Total
		Expenditure Categories			
2017-2018		30,000		-	30,000
2018-2019		-	3%	-	-
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		30,000		-	30,000
Contingency	0%	-		-	-
Totals		**30,000**		**-**	**30,000**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

The City of Scotts Valley's website has not been evolving with current technologies offered in other municipalities. Update-to-date web-based tools that would enable the City to enhance its website to improve the user experience of its citizens, businesses and partners by providing the following:

- Live streaming of City Council Meetings;
- Centralized electronic storage of city documents
- E-tools to enhance city-wide communications

FUNDING SOURCES:

Primary funding sources for this project would be 80% to the General Fund and 20% to the Wastewater Capital Fund.

ESTIMATED PROJECT SCHEDULE:

City Council Review & Approval	Summer/Fall 2017/18
Implementation	Fall/Winter 2017/18

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

CIP PROJECT DESCRIPTION FOR FIVE-YEAR FINANCIAL PLAN

PUBLIC WORKS LARGE-FORMAT PRINTER

Funding	Funding Sources: General CIP Fund	Wastewater Capital	Total
2017-2018	-	-	-
2018-2019	6,200	6,200	12,400
2019-2020	-	-	-
2020-2021	-	-	-
2021-2022	-	-	-
Total	**6,200**	**6,200**	**12,400**

Expenditures		Expenditure Categories: Estimated Project Cost	Inflation %	Inflation Escalation	Total
2017-2018		-		-	-
2018-2019		9,600	3%	300	9,900
2019-2020		-	6%	-	-
2020-2021		-	9%	-	-
2021-2022		-	12%	-	-
Subtotal		9,600		300	9,900
Contingency	25%	2,400		100	2,500
Totals		**12,000**		**400**	**12,400**

PROJECT PRIORITY CATEGORY[1]: B

PROJECT DESCRIPTION:

Purchase of 36” Dual-roll 36-inch, 6-ink integrated Multifunction Printer (print/scan/copy) to replace current printer for which replacement parts are being discontinued.

FUNDING SOURCES:

Primary funding source for this purchase will be split between General CIP Fund and Wastewater Capital Reserve Fund.

ESTIMATED PROJECT SCHEDULE:

Receive quotes	Spring 2018
Purchase	Summer 2018

1 Priority descriptions:
- Priority A – project is **essential/critical** to health and safety or legal/regulatory requirements
- Priority B – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- Priority C – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

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Five-Year Capital Improvement Project and Capital Outlay Plan
FY 2017/18 to FY 2021/22

No.	Description	Priority	Proposed Funding Source (1)	New / Existing	Total	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Unscheduled	Classification
Wastewater												
1	Screenings Washer and Compactor	A	WW-C	Existing	100,000	100,000	-	-	-	-	-	CIP
2	PLC Upgrade	A	WW-C	Existing	154,500	50,000	51,500	53,000	-	-	-	CIP
3	Tanker Truck	A	WW-C	Existing	82,400	-	82,400	-	-	-	-	Equipment
4	Mission Communications for Llift Stations	A	WW-C	Existing	41,300	-	41,300	-	-	-	-	CIP
5	Clarifier Walkways	B	WW-C	Existing	100,800	-	-	100,800	-	-	-	CIP
6	Water Pump System Upgrade	B	WW-C	Existing	31,800	-	-	31,800	-	-	-	CIP
7	Electric Security Gate	B	WW-C	Existing	21,300	-	-	21,300	-	-	-	CIP
8	Rebuild Aqua Guards	B	WW-C	Existing	545,000	-	-	-	545,000	-	-	CIP
9	Stormwater Lid	B	WW-C; P1 Grant	New	225,600	-	-	-	225,600	-	-	CIP
10	Belt Press Rehabilitation	B	WW-C	Existing	54,500	-	-	-	54,500	-	-	CIP
11	Mechanical Seals for Recycled Water Pumps	B	WW-T	Existing	13,100	-	-	-	13,100	-	-	CIP
12	Glen Canyon Life Station Generator	C	WW-C	Existing	87,300	-	-	-	87,300	-	-	CIP
13	Effluent Pump	B	WW-C	Existing	280,000	-	-	-	-	280,000	-	CIP
14	Aeration Basin System Upgrade	B	WW-C	New	134,400	-	-	-	-	134,400	-	CIP
15	Clarifier Superstructure	C	WW-C	Existing	196,000	-	-	-	-	196,000	-	CIP
16	Heavy Equipment Roof Structure	C	WW-C	Existing	168,000	-	-	-	-	168,000	-	CIP
	Total - Wastewater Projects				**2,236,000**	**150,000**	**175,200**	**206,900**	**925,500**	**778,400**	**-**	
Transportation												
17	Pavement Rehabilitation - Green Hills Road	A	RTC-STBG; Meas D	Existing	811,000	811,000	-	-	-	-	-	CIP
18	Annual Street Maintnenace/Resurfacing Program	A	GT	Existing	375,000	75,000	75,000	75,000	75,000	75,000	-	CIP
19	Mt. Hermon Rd at CVS/KMART Sidewalk Improvements	B	GT	Existing	39,600	39,600	-	-	-	-	-	CIP
20	Pavement Rehabilitation - Bean Creek Road	A	Meas D	Existing	500,000	-	500,000	-	-	-	-	CIP
21	Rehabilitation of Glenwood Drive	B	Meas D	New	566,800	-	-	-	566,800	-	-	CIP
22	Sidewalk Improvements on Kings Village Road	B	Meas D	New	181,300	-	-	-	-	181,300	-	CIP
23	Sidewalk Master Plan Projects	B	Not identified	New	2,513,000	-	-	-	-	-	2,513,000	CIP
24	Bicycle Transportation Plan Projects	C	Not identified	New	2,858,000	-	-	-	-	-	2,858,000	CIP
	Total Transportation Projects				**7,844,700**	**925,600**	**575,000**	**75,000**	**641,800**	**256,300**	**5,371,000**	
Storm Drains												
25	Sunset Terrace Storm Drain Repair	A	SD DIF	New	55,000	55,000	-	-	-	-	-	
26	Drainage - Estrella and Pinecone Dr	B	SD DIF	New	51,800	-	51,800	-	-	-	-	CIP
27	Storm Drain Master Plan Projects	B	Not identified	Existing	184,300	-	-	-	-	-	184,300	CIP
	Total Storm Drain Projects				**291,100**	**55,000**	**51,800**	**-**	**-**	**-**	**184,300**	
Parks												
28	Parks ADA Improvements - Phase 1	A	Lennar	Existing	162,400	38,800	40,000	41,200	42,400	-	-	CIP
29	Brook Knoll Daycare Modular Roof	A	CIP	New	33,000	33,000	-	-	-	-	-	CIP
30	Vine Hill School Daycare Improvements	A	CIP	New	41,800	10,000	-	31,800	-	-	-	CIP

Five-Year Capital Improvement Project and Capital Outlay Plan
FY 2017/18 to FY 2021/22

No.	Description	Priority	Proposed Funding Source (1)	New / Existing	Total	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Unscheduled	Classification
31	Skypark Picnic Area Shade Structure	C	Parks DIF	Existing	65,000	65,000	-	-	-	-	-	CIP
32	Skypark Tennis Area Improvements	C	Parks DIF: Lennar	Existing	141,100	-	141,100	-	-	-	-	CIP
33	Al Shugart Park Phase 1 - Beautification	C	CIP	Existing	15,500	-	15,500	-	-	-	-	CIP
34	Brook Knoll and Vine Hill Daycare Modular Replacement	B	Parks DIF	Existing	552,500	-	-	-	272,500	280,000	-	CIP
35	Play Structure Equipment - Hocus Pocus Park	B	Parks DIF	New	170,400	-	-	-	170,400	-	-	Equipment
36	Siltanen Family Swim Center Pool Resurfacing	B	CIP	New	16,400	-	-	-	16,400	-	-	CIP
37	Senior Center Roof	A	CIP	New	50,400	-	-	-	-	50,400	-	CIP
38	Parks ADA Improvements - Phase 2	A	Lennar	New	75,000	-	-	-	-	75,000	-	CIP
39	Al Shugart Park Phases 3 & 4 Construction	C	Not Identified	Existing	2,500,000	-	-	-	-	-	2,500,000	CIP
	Total Parks Projects				**3,823,500**	**146,800**	**196,600**	**73,000**	**501,700**	**405,400**	**2,500,000**	
General Facilities												
40	Community Center ADA Improvements - Phase 1	A	Lennar	Existing	46,000	46,000	-	-	-	-	-	CIP
41	Public Works Department Roofs	A	Fac DIF	Existing	30,000	30,000	-	-	-	-	-	CIP
42	City Hall/Police Station ADA Improvements - Phase 1	A	CIP	Existing	101,200	24,200	24,900	25,600	26,500	-	-	CIP
43	Identification Signs - Library and Community Center	C	Lib DIF; Parks DIF	New	43,000	43,000	-	-	-	-	-	CIP
44	Library Roof and HVAC System	B	Meas S	New	292,000	292,000	-	-	-	-	-	CIP
45	Small Dump Truck 5-Yard - Public Works/WWTP	B	Fac DIF; WW-C	Existing	82,400	-	82,400	-	-	-	-	Equipment
46	Library Improvements - Sound Attenuation, Building Improvements, Parking Lot	B	Meas S	New	159,000	-	-	159,000	-	-	-	CIP
47	Public Works Storage Building	C	Fac DIF	Existing	74,300	-	-	74,300	-	-	-	CIP
48	Library Improvements - Other	B	Meas S	New	2,549,000	-	-	2,549,000	-	-	-	CIP
49	City Hall/Police Station ADA Improvements - Phase 2	A	CIP	New	155,600	-	-	-	-	155,600	-	CIP
50	Senior Center ADA Improvements - Phase 2	A	CIP	New	78,400	-	-	-	-	78,400	-	CIP
	Total General Facilities				**3,610,900**	**435,200**	**107,300**	**2,807,900**	**26,500**	**234,000**	**-**	
Police												
51	Santa Cruz Regional 911 Police Radio Site	A	HSG	New	47,500	47,500	-	-	-	-	-	CIP
52	Body Worn Camera implementation	B	PDF	New	100,000	100,000	-	-	-	-	-	Equipment
53	Santa Cruz Mountains (Hwy 17) Police Radio Site	A	COPS	New	38,600	-	38,600	-	-	-	-	CIP
54	Police Station Locker Room	C	PD DIF	New	96,700	-	96,700	-	-	-	-	CIP

Five-Year Capital Improvement Project and Capital Outlay Plan
FY 2017/18 to FY 2021/22

No.	Description	Priority	Proposed Funding Source (1)	New / Existing	Total	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Unscheduled	Classification
55	Police Hand Gun Replacement	C	COPS	New	15,900	-	-	15,900	-	-	-	Equipment
56	Police Radio Simulcast - SVPD Blue	A	COPS	New	109,000	-	-	-	109,000	-	-	CIP
57	Police Department Armory	C	PDF	Existing	68,000	-	-	-	68,000	-	-	CIP
	Total Police Projects				**475,700**	**147,500**	**135,300**	**15,900**	**177,000**	**-**	**-**	
Information Technology												
58	Citywide Phone Replacement	A	CIP	New	150,000	150,000	-	-	-	-	-	Equipment
59	Storage Area Network Integration	A	CIP	New	95,400	45,000	-	-	-	50,400	-	Equipment
60	City Website Upgrade	B	CIP; WWTP-C	New	30,000	30,000	-	-	-	-	-	Equipment
61	Public Works Large Format Printer	B	CIP; WWTP-C	New	12,400	-	12,400	-	-	-	-	Equipment
	Total Information Technology Projects				287,800	225,000	12,400	-	-	50,400		
Total - All Projects					**18,569,700**	**2,085,100**	**1,253,600**	**3,178,700**	**2,272,500**	**1,724,500**	**8,055,300**	

(1) Funding Sources:

Wastewater: WWTP-C = Wastewater Capital; WW-T - Wastewater Tertiary; P1 Grant = Proposition 1 Grant Funds

Transportation: Meas D = Measure D sales tax funds; GT = Gas Tax; RTC-STBG = Surface Transportation Block Grant

Storm Drains: SD DIF = Storm Drain Development Impact Fees

Parks: CIP = General CIP Fund; Lennar = Lennar Trust Funds; Parks DIF = Parks & Recreation Development Impact Fees

General Facilities: CIP = General CIP Fund; Fac DIF = Facilities Development Impact Fees; Lennar = Lennar Trust Funds; Lib DIF = Library Development Impact Fees; Meas S = Measure S Library Sales Tax Bond Financing; Parks DIF = Parks & Recreation Development Impact Fees; WWTP-C = Wastewater Capital

Police: COPS = State Citizens' Option for Public Safety Funds; HSG = Homeland Security Grants; PD DIF = Police Facilities Development Impact Fees; PDF = Police Development Fees Fund

Information Technology: CIP = General CIP Fund; WWTP-C = Wastewater Capital

Five-Year Capital Improvement Project and Capital Outlay Plan
FY 2017/18 to FY 2021/22

Fund Availability

No.	Description	Category	General Fund/ Equipment Replacement Fund	General CIP	Gas Tax	Drainage Construction DIF	Traffic Impact Mitigation DIF	Parks & Recreation Facilities DIF	General Facility DIF	Police Facility DIF	Surface Transportation Grants	Library DIF	Measure S - Library Facilities Authority	Measure D - Sales Tax for Transportation2	SLESF - COPS	Police Development Fees	Homeland Security Grant	Wastewater Capital	Wastewater Prop 1 Grant	Tertiary Treatment Plant	Lennar Trust Funds	No Identified Funding Source	Totals
			General Funds		Special Revenue Funds																Trust Funds	Unidentified	
			01, 06	150	03	07	08	09	21	27	31	86	88	155	306	315	316	10, 12, 14	XX	15	25		
	Beginning Reserve Balance - 7/1/2017		N/A	306,400	398,500	15,200	385,600	497,700	56,400	191,400	26,900	244,800	-	-	44,300	165,200	(3,200)	2,521,600	-	6,100	627,000		
	Projected Revenues - 5 years		N/A	650,000	1,304,000	37,500	402,500	581,000	34,200	69,300	711,000	62,500	3,000,000	1,200,000	500,000	6,000	47,500	(50,000)	120,000		-		
	Projected Transfers In (Out) - 5 years (1)		-	(148,100)	-	-	-	-	-	-	-	-	-	148,100	-	(3,200)	3,200	(7,000)		7,000	-		-
	Available Funds for Projects		**N/A**	**808,300**	**1,702,500**	**52,700**	**788,100**	**1,078,700**	**90,600**	**260,700**	**737,900**	**307,300**	**3,000,000**	**1,348,100**	**544,300**	**168,000**	**47,500**	**2,464,600**	**120,000**	**13,100**	**627,000**	**-**	
Priority A Projects																							
1	Screenings Washer and Compactor	WWTP																100,000					100,000
2	PLC Upgrade	WWTP																154,500					154,500
3	Tanker Truck	WWTP																82,400					82,400
4	Mission Communications for Llift Stations	WWTP																41,300					41,300
17	Pavement Rehabilitation - Green Hills Road	Transportation									711,000			100,000									811,000
18	Annual Street Maintnenace/Resurfacing Program	Transportation			375,000																		375,000
20	Pavement Rehabilitation - Bean Creek Road	Transportation												500,000									500,000
25	Sunset Terrace Storm Drain Repair	Storm Drain				55,000																	
28	Parks ADA Improvements - Phase 1	Parks																			162,400		162,400
29	Brook Knoll Daycare Modular Roof	Parks		33,000																			33,000
30	Vine Hill School Daycare Improvements	Parks		41,800																			41,800
37	Senior Center Roof	Parks		50,400																			50,400
38	Parks ADA Improvements - Phase 2	Parks																			75,000		75,000
40	Community Center ADA Improvements - Phase 1	General Facilities																			46,000		46,000
41	Public Works Department Roofs	General Facilities		30,000																			30,000
42	City Hall/Police Station ADA Improvements - Phase 1	General Facilities		101,200																			101,200
49	City Hall/Police Station ADA Improvements - Phase 2	General Facilities		155,600																			155,600
50	Senior Center ADA Improvements - Phase 2	General Facilities		78,400																			78,400
51	Santa Cruz Regional 911 Police Radio Site	Police															47,500						47,500
53	Santa Cruz Mountains (Hwy 17) Police Radio Site	Police													38,600								38,600
56	Police Radio Simulcast - SVPD Blue	Police													109,000								109,000
58	Citywide Phone Replacement	Information Technology		150,000																			150,000
59	Storage Area Network Integration	Information Technology		95,400																			95,400
	Total - Priority A Projects			**735,800**	**375,000**	**55,000**	**-**	**-**	**-**	**-**	**711,000**	**-**	**-**	**600,000**	**147,600**	**-**	**47,500**	**378,200**	**-**	**-**	**283,400**	**-**	**3,333,500**
	Total Funds Available after Priority A Projects			**72,500**	**1,327,500**	**(2,300)**	**788,100**	**1,078,700**	**90,600**	**260,700**	**26,900**	**307,300**	**3,000,000**	**748,100**	**396,700**	**168,000**	**-**	**2,086,400**	**120,000**	**13,100**	**343,600**	**-**	
Priority B Projects																							-
5	Clarifier Walkways	WWTP																100,800					100,800
6	Water Pump System Upgrade	WWTP																31,800					31,800
7	Electric Security Gate	WWTP																21,300					21,300
8	Rebuild Aqua Guards	WWTP																545,000					545,000
9	Stormwater Lid	WWTP																105,600	120,000				225,600
10	Belt Press Rehabilitation	WWTP																54,500					54,500
11	Mechanical Seals for Recycled Water Pumps	WWTP																		13,100			13,100
13	Effluent Pump	WWTP																280,000					280,000
14	Aeration Basin System Upgrade	WWTP																134,400					134,400
19	Mt. Hermon Rd at CVS/KMART Sidewalk Improvements	Transportation			39,600																		39,600
21	Rehabilitation of Glenwood Drive	Transportation												566,800									566,800
22	Sidewalk Improvements on Kings Village Road	Transportation												181,300									
23	Sidewalk Master Plan Projects	Transportation																				2,513,000	2,513,000
26	Drainage - Estrella and Pinecone Dr	Storm Drain				51,800																	51,800

Five-Year Capital Improvement Project and Capital Outlay Plan
FY 2017/18 to FY 2021/22

Fund Availability

			General Funds		Special Revenue Funds																Trust Funds	Unidentified	
			01, 06	150	03	07	08	09	21	27	31	86	88	155	306	315	316	10, 12, 14	XX	15	25		
No.	Description	Category	General Fund/ Equipment Replacement Fund	General CIP	Gas Tax	Drainage Construction DIF	Traffic Impact Mitigation DIF	Parks & Recreation Facilities DIF	General Facility DIF	Police Facility DIF	Surface Transportation Grants	Library DIF	Measure S - Library Facilities Authority	Measure D - Sales Tax for Transportation2	SLESF - COPS	Police Development Fees	Homeland Security Grant	Wastewater Capital	Wastewater Prop 1 Grant	Tertiary Treatment Plant	Lennar Trust Funds	No Identified Funding Source	Totals
27	Storm Drain Master Plan Projects	Storm Drain																				184,300	184,300
34	Brook Knoll and Vine Hill Daycare Modular Replacement	Parks						552,500															552,500
35	Play Structure Equipment - Hocus Pocus Park	Parks						170,400															170,400
36	Siltanen Family Swim Center Pool Resurfacing	Parks		16,400																			16,400
44	Library Roof and HVAC System	General Facilities											292,000										292,000
45	Small Dump Truck 5-Yard - Public Works/WWTP	General Facilities							41,200									41,200					82,400
46	Library Improvements - Sound Attenuation, Building Improvements, Parking Lot	General Facilities											159,000										159,000
48	Library Improvements - Other	General Facilities											2,549,000										2,549,000
52	Body Worn Camera implementation	Police														100,000							100,000
60	City Website Upgrade	Information Technology		24,000														6,000					30,000
61	Public Works Large Format Printer	Information Technology		6,200														6,200					12,400
	Total - Priority B Projects			**46,600**	**39,600**	**51,800**	**-**	**722,900**	**41,200**	**-**	**-**	**-**	**3,000,000**	**748,100**	**-**	**100,000**	**-**	**1,326,800**	**120,000**	**13,100**	**-**	**2,697,300**	**8,907,400**
	Total Funds Available after Priority B Projects			**25,900**	**1,287,900**	**(54,100)**	**788,100**	**355,800**	**49,400**	**260,700**	**26,900**	**307,300**	**-**	**-**	**396,700**	**68,000**	**-**	**759,600**	**-**	**-**	**343,600**	**(2,697,300)**	
Priority C Projects																							-
12	Glen Canyon Life Station Generator	WWTP																87,300					87,300
15	Clarifier Superstructure	WWTP																196,000					196,000
16	Heavy Equipment Roof Structure	WWTP																168,000					168,000
24	Bicycle Transportation Plan Projects	Transportation																				2,858,000	2,858,000
31	Skypark Picnic Area Shade Structure	Parks						65,000															65,000
32	Skypark Tennis Area Improvements	Parks						121,100													20,000		141,100
33	Al Shugart Park Phase 1 - Beautification	Parks		15,500																			15,500
39	Al Shugart Park Phases 3 & 4 Construction	Parks																				2,500,000	2,500,000
43	Identification Signs - Library and Community Center	General Facilities						20,000				23,000											43,000
47	Public Works Storage Building	General Facilities							74,300														74,300
54	Police Station Locker Room	Police								96,700													96,700
55	Police Hand Gun Replacement	Police													15,900								15,900
57	Police Department Armory	Police														68,000							68,000
	Total - Priority C Projects			**15,500**	**-**	**-**	**-**	**206,100**	**74,300**	**96,700**	**-**	**23,000**	**-**	**-**	**15,900**	**68,000**	**-**	**451,300**	**-**	**-**	**20,000**	**5,358,000**	**6,328,800**
	Total Funds Available after Priority C Projects			**10,400**	**1,287,900**	**(54,100)**	**788,100**	**149,700**	**(24,900)**	**164,000**	**26,900**	**284,300**	**-**	**-**	**380,800**	**-**	**-**	**308,300**	**-**	**-**	**323,600**	**(8,055,300)**	

Priority descriptions:

- **Priority A** – project is **essential/critical** to health and safety or legal/regulatory requirements
- **Priority B** – project is **important** to maintaining health and safety or maintaining quality of life, but not critical.
- **Priority C** – project is **deferrable** and would only be implemented to the extent that higher priority projects are first funded.

Footnote:

(1) - The transfer from the General CIP fund to the Measure D fund would be in the form of an advance and would be repaid by FY 2022/23 based upon projected Measure D revenue collections

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City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Steve Toler, Budget and Financial Consultant

APPROVED: Jenny D. Haruyama, City Manager

SUBJECT: **EQUIPMENT REPLACEMENT FUNDING**

SUMMARY OF ISSUES

This memorandum summarizes the analysis related to the cost of the equipment that supports operating departments in providing services to the community. The types of assets upon which the City relies are summarized in the following four categories:

- ***Information Technology Equipment*** – hardware and software replacement costs associated with the City's various computer and telecommunications systems
- ***Other Equipment*** – replacement costs associated with various non-IT related equipment that range from park mowers and wastewater lift stations to public safety radios and office furniture.
- ***Vehicles*** – replacement costs of the City's vehicle fleet that includes such items as police cars, public works trucks and administrative sedans.
- ***Building Systems*** – this category includes costs for heating/ventilation/air conditioning (HVAC) systems, carpeting and roofs of existing City facilities. The cost of the facilities themselves is not included in this category, but rather only the various business systems that require periodic replacement due to normal wear and tear.

The City has a total investment of $12.2 million in equipment, vehicles, and building systems that support the ongoing operations of the City. Table 1 identifies the funding sources for the total investment in these assets.

Table 1 – Total Investment in Equipment, Vehicles and Building Systems by Funding Source

Asset Type	General Fund	Recreation Fund	Wastewater Operations	Other Funds	Total
Information Technology	$ 327,908	$ 20,208	$ 101,721	$ 563,393	$ 1,013,230
Other Equipment	1,113,500	15,000	6,085,832	216,000	7,430,332
Vehicles	1,411,500	110,000	810,000	17,000	2,348,500
Building Systems	901,200	232,600	43,800	240,400	1,418,000
Total	$3,754,108	$377,808	$7,041,353	$1,036,793	$12,210,062

Based upon the replacement costs and estimated useful lives of each underlying asset, staff has calculated the average annual set-aside that would be required If the City were to proactively fund its replacement costs for these assets, shown in Table 2.

Table 2 – Average Annual Replacement Set-Aside in Equipment, Vehicles and Building Systems by Funding Source

Asset Type	General Fund	Recreation Fund	Wastewater Operations	Other Funds	Total
Information Technology	$ 48,007	$ 2,992	$ 27,313	$ 65,111	$ 143,423
Other Equipment	91,083	1,000	570,710	34,333	697,126
Vehicles	159,008	9,083	61,167	1,417	230,675
Building Systems	49,311	13,926	2,536	13,413	79,186
Total	$ 347,409	$ 27,001	$ 661,726	$ 114,274	$1,150,410

Table 2 is helpful in understanding the average annual cost borne by each fund through the use of the assets that support providing services to the community. These costs are not currently presented in the City's annual budget – only when items must be replaced are these costs presented. In short, the annual cost to provide services is understated relative to the need to replace necessary vehicles, equipment, and building systems.

The following sections highlight the analyses performed on these previously unfunded replacement costs and identify the total value of assets (at replacement values), the accumulated set-aside amount if the City had previously set-aside funding for replacing each asset based on its estimated useful life, and the recurring annual replacement set-aside that would be required to fund replacement of each asset.

The detailed analyses upon which this report is based are attached to this staff report.

Background on Equipment Replacement Funding

The City has historically replaced equipment as needed based on available resources at the time the equipment required replacement. This "pay-as-you-go" philosophy required the City to fund its equipment replacement costs with existing resources and/or identification of grants to fund capital asset acquisition. In some years, the City's capital outlay would be relatively minor, with perhaps a few computers and small parks equipment requiring replacement. Yet in other years, assets requiring significant investment (e.g., a large vac-jet truck in wastewater operations, or a police computer-aided dispatch system) may need to be replaced requiring several hundred thousand dollars.

A best practice used by several other cities is to create an equipment replacement fund that sets aside funds for equipment replacement based on the asset's estimated useful life. For example, in the case of a vehicle that has a replacement value of $20,000 and a useful life of 5 years, the city would set aside $4,000 per year starting when the vehicle was purchased, such that by the time the vehicle needs to be replaced after the fifth year there would be sufficient funds accumulated for such purchase. The set-aside amounts become a charge to the operating department's annual budget, with the funds placed into one or more internal service funds that account for the accumulation of monies to replace assets when they become due. This is a fiscally conservative practice, whereby the agency recognizes its need to fund replacement of assets that are critical to the delivery of services to the community. Yet for those agencies that have not historically set aside funds in this manner, the operating funds (and in several cases, the General Fund) must either transfer funds to seed the newly created internal service fund, and must bear the annual costs to set aside the funds for equipment replacement.

For each asset type, an analysis is performed annually during budget preparation that reviews the inventory of assets that are used in support of the city's ongoing operations, assigning a replacement value and an estimated useful life, to determine 1) the amount of funds (reserves) that should have been set-aside to date, and 2) the annual set-aside amount for the current fiscal year in order to fully fund replacement of each asset.

The analyses described in the following sections, and attached to this report, identify the accumulated set-aside amount as of June 30, 2017 and the annual set-aside amounts for each fiscal year, that will assist the City Council in understanding the magnitude of unfunded obligations it has in replacing equipment that is necessary in providing services to the residents and businesses in Scotts Valley.

Section 1 – Information Technology (IT) Equipment

The City relies on various IT equipment in providing services to the community. These assets include such items as desktop/laptop computers, printers, information systems (e.g., financial management/general ledger, police computer-aided dispatch/records management systems), phone systems, network equipment and cabling, data servers, and software.

Staff has inventoried all IT-related equipment, assigned realistically conservative replacement values to each item, identified when each asset was purchased and its estimated remaining useful life (e.g., desktop systems may have an assigned useful life of 5 years while network cabling may have a life of 20 years), and calculated the accumulated and annual set-aside amounts.

Table 3 below summarizes the results of the calculations on IT equipment. The City has an overall investment in IT equipment of over $1 million. Of this amount, $459,130 of are funded through operating funds, while $554,100 are anticipated to be replaced through grant funds. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its IT equipment funded through operating funds, then, would have been $332,859 as of June 30, 2017, with an additional $38,390 in annual set-aside in FY 2017-18. On average, the annual set-aside amount required to fully fund each asset would be $79,659.

Table 3 – Information Technology Equipment Replacement Funding Analysis

Fund	Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Operating Funds						
General Fund	1	$ 327,908	$ 240,981	$ 26,833	$ 267,014	$ 48,007
Senior Center	28	9,293	6,381	910	7,291	1,346
Recreation Fund	4	20,208	14,419	2,344	16,763	2,992
Wastewater Operations Fund	10	101,721	71,078	8,303	79,380	27,313
Total Operating Funds		**459,130**	**332,859**	**38,390**	**370,449**	**79,659**
Grant Funds						
Equipment Replacement Fund Video Services Grants (ERF)	6	15,000	15,000	-	15,000	1,167
Supplemental Law Enforcement Services Fund (SLESF)	306	370,200	137,499	17,583	155,082	28,623
California Office of Emergency Services 911 Funds (CalOES)	27	166,500	69,750	33,375	103,125	33,375
Department of Homeland Security Grants (DHS)	316	2,400	600	600	1,200	600
Total Grant Funds		**554,100**	**222,849**	**51,558**	**274,407**	**63,765**
Total All Funds		**$ 1,013,230**	**$ 555,707**	**$ 89,948**	**$ 644,855**	**$ 143,423**

Section 2 – Other Equipment

The City relies on other operational equipment in providing services to the community. These assets include a variety of items that support each operating department's needs. Examples include office furniture, handguns and rifles, generators, air compressors, tractors, playground equipment, pumps and lab equipment.

Staff has inventoried all equipment, assigned realistically conservative replacement values to each item, identified when each asset was purchased and its estimated remaining useful life, and calculated the accumulated and annual set-aside amounts.

Table 4 below summarizes the results of the calculations on other operational equipment. The City has an overall investment in equipment of over $7.4 million. Of this amount, $1.1 million are used by operating departments that are funded by the General Fund, another $216,000 are anticipated to be replaced through grant funds, and just over $6.1 million are used by the Enterprise operations of the Recreation and Wastewater funds. The Wastewater operations and treatment plant have, by far, the largest investment in equipment totaling just under $6.1 million.

The amount that would have been set-aside if the City had implemented a replacement fund methodology for its other equipment would have been nearly $6,445,000 as of June 30, 2017, with an additional $171,325 in annual set-aside in FY 2017-18. On average, the average annual set-aside amount required to fully fund each vehicle would be $697,126.

Table 4 – Other Equipment Replacement Funding Analysis

Fund	Department or Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Fund Departments						
General Government	43	$ 72,500	$ 44,167	$ 5,667	$ 49,833	$ 5,667
Police	51	286,500	176,829	20,581	197,409	20,581
Public Works (non-WW)	71-75	754,500	600,917	33,583	634,500	64,836
Total General Funds		**1,113,500**	**821,912**	**59,831**	**881,743**	**91,083**
Grant /Impact Fee Funds						
Parks & Recreation Facilities DIF	9	15,000	15,000	-	15,000	3,000
Police Facilities DIF	27	128,000	50,600	21,800	72,400	21,800
Supplemental Law Enforcement Services Fund (SLESF)	306	33,000	3,200	5,533	8,733	5,533
Department of Homeland Security Grants (DHS)	316	40,000	12,000	4,000	16,000	4,000
Total Grant Funds		**216,000**	**80,800**	**31,333**	**112,113**	**34,333**
Enterprise Funds						
Recreation	4	15,000	10,000	1,000	11,000	1,000
Wastewater	14	6,085,832	5,533,012	79,161	5,612,173	570,710
Total Enterprise Funds		**6,100,832**	**5,543,012**	**80,161**	**5,623,173**	**571,710**
Total All Funds		**$ 7,430,332**	**$ 6,445,724**	**$ 171,325**	**$ 6,617,049**	**$ 697,126**

Section 3 – Vehicles

The City has 74 vehicles in its fleet, ranging from sedans and minivans to patrol cars, trucks, specialized vehicles supporting wastewater collection operations, and trailers.

Each vehicle has been assigned realistically conservative replacement values, purchase date, estimated remaining useful life. These factors have been used to calculate the accumulated and annual set-aside amounts

Table 5 below summarizes the results of the calculations on the City's investment in fleet. The City has an overall investment of over $2.3 million. Of this amount, $1,411,500 is funded through the General Fund, $920,000 from Enterprise Funds, and $17,000 from the Senior Center Special Revenue Fund. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its vehicles would have been nearly $1,327,000 as of June 30, 2017, with an additional $183,925 in annual set-aside in FY 2017-18. On average, the annual set-aside amount required to fully fund each vehicle would be $230,675.

Table 5 – Vehicle Replacement Funding Analysis

	Total Replacement Value of all Fleet	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Fund Departments					
Police	$ 728,500	$ 367,525	$ 86,325	$ 453,850	$ 106,325
Admin	-	-	-	-	-
Planning/Building	34,000	9,917	2,833	12,750	2,833
Public Works (non-WW)	649,000	431,083	35,517	466,600	49,850
Total General Fund	**1,411,500**	**808,525**	**124,675**	**933,200**	**159,008**
Enterprise Funds					
Wastewater	810,000	444,083	50,417	494,500	61,167
Recreation	110,000	61,500	7,417	68,917	9,083
Total Enterprise Funds	**920,000**	**505,583**	**57,833**	**563,417**	**70,250**
Special Revenue Fund					
Senior Center	17,000	12,750	1,417	14,167	1,417
Total – All Funds	**$ 2,348,500**	**$ 1,326,858**	**$ 183,925**	**$ 1,510,783**	**$ 230,675**

Section 4 – Building Systems

The City relies on its facilities to provide services to the community. Nearly each facility needs to have its heating and air condition systems, roofs, carpets/flooring and paint to be maintained to support those services. Since these four building systems tend to be significant investments to repair/replace, staff has prepared an analysis that captures the costs to replace each of these items

The approach in evaluating replacement costs for building systems uses a combination of industry standards on a per-square-foot basis for replacement as well as the City's own experience in replacing similar items. Estimated useful lives of each system was identified using the City's experience, which was taken into consideration relative to the assumed replacement values. These estimates may be refined in future years by requesting assessments to be performed by qualified contractors/vendors of those systems. However, staff believe the estimates prepared provide a reasonable basis upon which to evaluate the City's total investment in HVAC, carpet, roof and painting requirements for its various facilities.

Table 6 below summarizes the results of the calculations on the City's investment in its building systems. The City has an overall investment of over $1.4 million. Of this amount, $901,200 is funded through the General Fund, $276,400 from Enterprise Funds, and $240,400 from Special Revenue Funds. The amount that would have been set-aside if the City had implemented a replacement fund methodology for its building systems would have been over $967,000 as of June 30, 2017. On average, the annual set-aside amount required to fully fund replacement of building systems would be just over $79,000.

Table 6 – Building Systems Replacement Funding Analysis

	Total Replacement Value	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	$ 857,400	$ 590,978	$ 46,775	$ 637,753	$ 46,775
Allocation of Corporation Yard (50%)	43,800	39,824	2,536	42,360	2,536
Total General Fund	**901,200**	**630,802**	**49,311**	**680,113**	**49,331**
Special Revenue Funds					
Community Center	131,900	77,809	6,615	84,424	6,615
Senior Center	108,500	41,023	6,798	47,821	6,798
Total Special Revenue Fund	**240,400**	**118,832**	**13,413**	**132,425**	**13,413**
Enterprise Funds					
Recreation	232,600	177.724	13,926	191,650	13,926
Wastewater Operations (allocation of 50% of Corporation yard)	43,800	39,824	2,536	42,360	2,536
Total Enterprise Funds	**276,400**	**217,548**	**16,462**	**234,010**	**16,462**
Total – All Funds	**$1,418,000**	**$ 967,183**	**$ 79,186**	**$1,046,369**	**$ 49,186**

FISCAL IMPACT

There is no fiscal impact at this time in reviewing this analysis. Staff will incorporate any applicable policy direction received form the City Council in preparation of the FY 2017/18 Annual Budget.

STAFF RECOMMENDATION

Staff recommends that the City Council receive this report and provide policy direction to the City Manager in regards to funding equipment replacement costs in the preparation of the City's FY 2017/18 Annual Budget and Five-Year Financial Plan.

The policy questions to be addressed are as follows:

1. Does the City Council have any questions regarding the approach that was taken in preparing this analysis for the City's various equipment that support its ongoing operations?
   - **Staff recommendation:** N/A
2. Should staff incorporate in the Five-Year Annual Financial Plan (or in a scenario thereof) an annual equipment replacement set-aside amount based on the analyses referred to above?
   - **Staff recommendation**: Staff recommends that a scenario be created in the Five-Year Financial Plan that assumes that an annual set-aside be made to begin advance funding equipment replacement costs.
3. Should staff incorporate in the Wastewater Rate Study an annual set-aside amount to begin funding the replacement of equipment associated with Wastewater operations?
   - **Staff recommendation**: Staff recommends that an annual set-aside be

incorporated in the Wastewater Rate Study to determine the impact on future wastewater rates.

4. Does the City Council believe that funds should start to be set-aside by establishing one or more equipment replacement internal service funds, and that those funds should be incorporated into the FY 2017/18 Annual Budget?
   - **Staff recommendation**: Pending review of the Five-Year Financial Plan, staff recommends that internal service funds be developed for equipment replacement costs and that monies be set-aside annually out of operating department budgets based on the respective equipment funding analyses.

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City of Scotts Valley
Information Technology Equipment Replacement Costs
Summary by Funding Source
FY 2017-18

Fund	Fund Type	Fund #	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Operating Funds							
General Fund	Operating	1	327,908	240,981	26,833	267,014	48,007
Senior Center	Operating	28	9,293	6,381	910	7,291	1,346
Recreation Fund	Operating	4	20,208	14,419	2,344	16,763	2,992
Wastewater Operations Fund	Operating	10	101,721	71,078	8,303	79,380	27,313
Total Operating Funds			**459,130**	**332,859**	**38,390**	**370,449**	**79,659**
Grant Funds							
Equipment Replacement Fund Video Services Grants (ERF)	Grant	6	15,000	15,000	-	15,000	1,167
Supplemental Law Enforcement Services Fund (SLESF)	Grant	306	370,200	137,499	17,583	155,082	28,623
California Office of Emergency Services 911 Funds (CalOES)	Grant	27	166,500	69,750	33,375	103,125	33,375
Department of Homeland Security Grants (DHS)	Grant	316	2,400	600	600	1,200	600
Total Grant Funds			**554,100**	**222,849**	**51,558**	**274,407**	**63,765**
Total All Funds			**1,013,230**	**555,707**	**89,948**	**644,855**	**143,423**

	% of Total					
IT Centralized Assets - Allocated to Operating Funds						
Total IT Assets	**100.0%**	**303,500**	**214,450**	**23,725**	**238,175**	**36,862**
Allocation based on Equipment Replacement Values (1)						
General Fund						
Directly-assigned assets	71.4%	111,150	87,823	9,889	96,911	21,681
Allocation from IT Centralized Assets		216,758	153,159	16,944	170,103	26,326
Total Allocated Assets - General Func		**327,908**	**240,981**	**26,833**	**267,014**	**48,007**
Senior Center Fund						
Directly-assigned assets	2.0%	3,150	2,040	430	2,470	600
Allocation from IT Centralized Assets		6,143	4,341	480	4,821	746
Total Allocated Assets - Senior Center Func		**9,293**	**6,381**	**910**	**7,291**	**1,346**
Recreation Fund						
Directly-assigned assets	4.4%	6,850	4,980	1,300	6,280	1,370
Allocation from IT Centralized Assets		13,358	9,439	1,044	10,483	1,622
Total Allocated Assets - Recreation Func		**20,208**	**14,419**	**2,344**	**16,763**	**2,992**
Wastewater Operations Fund						
Directly-assigned assets	22.2%	34,480	23,566	3,046	26,613	19,146
Allocation from IT Centralized Assets		67,241	47,512	5,256	52,768	8,167
Total Allocated Assets - Wastewater Operations Func		**101,721**	**71,078**	**8,303**	**79,380**	**27,313**

Notes:
(1) - IT centralized assets are allocated to operating department funds only. ERF, SLESF, CalOES and DSH funds are grants and are not included in this allocation analysis.

Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
Clerk	Desktop - City Clerk (Ferrara)	GF	D	9/10/2011	2011	6	900	900	900	5		-	900.00		900.00		900.00		-	900.00	180.00
Clerk	HP Probook 4540s - Council Chambers	GF	L	2/1/2014	2014	3	600	600	700	5		2	420.00		420.00		420.00		140.00	560.00	140.00
Clerk	HP CP3505n Printer - City Clerk	GF	P			8	800	800	800	8		-	800.00		800.00				800.00	800.00	100.00
CDD	Desktop - Community Dev. Director - Act (Bateman)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Asst. Planner (Stevens)	GF	D	11/1/2012	2012	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
CDD	Desktop - Sr. Planner (Edwards)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Building Insp (Contractor)	GF	D	11/6/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (CDD P/T)	GF	D	11/20/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
CDD	Desktop - Planning (Old CDD Computer	GF	D	3/5/2012	2012	5	1,500	1,500	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
CDD	HP LaserJet Enterprise 500 M551n	GF	P	12/20/2014	2014	3	950	950	1,000	8		5	375.00		375.00		375.00		125.00	500.00	125.00
CDD	HP Laser Jet Pro 400 (Bldg. Insp)	GF	P	11/30/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Laser Jet Pro 400 (Planning)	GF	P	12/11/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Laser Jet Pro 400 (Bateman)	GF	P	12/11/2014	2014	3	500	500	550	8		5	206.25		206.25		206.25		68.75	275.00	68.75
CDD	HP Color LaserJet 3800n	GF	P		2012	5	850	850	850	8		3	531.25		531.25		531.25		106.25	637.50	106.25
CM	Desktop - City Manager (Haruyama)	GF	D	1/4/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Atty	Desktop - City Attorney (Powell)	GF	D	12/20/2012	2012	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Council	Desktop - In Council Chambers	GF	D	4/8/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Council	Desktop - Back Office #1	GF	D	7/1/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Council	Desktop - Back Office #2	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Council	(2) LG Flat Screen LED TV's	GF	EQ	2/1/2014	2014	3	1,700	1,700	1,700	10		7	510.00		510.00		510.00		170.00	680.00	170.00
Council	A/V Equipment in Council Chambers	GF	EQ	2/1/2014	2014	3	600	2,500	2,500	3		-	2,500.00		2,500.00		2,500.00		-	2,500.00	833.33
Council	Printer Backroom	GF	P				300	300	300	8		8	-		-		-		37.50	37.50	37.50
Chambers	Community TV / Camera Equipment	Equip	EQ		2004	11			5,000	10		-	5,000.00		5,000.00		5,000.00		-	5,000.00	500.00
Chambers	Sound System	Equip	EQ		1997	20			10,000	15		-	10,000.00		10,000.00		10,000.00		-	10,000.00	666.67
Finance	Desktop - Accountant II (Grundy)	GF	D	9/4/2014	2014	3	1,200	1,200	1,200	5		2	720.00		720.00		720.00		240.00	960.00	240.00
Finance	Desktop - Accounts Payable (Lieb)	GF	D	4/8/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Finance	Desktop - Payroll (Opland)	GF	D	10/31/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
Finance	Desktop - Reception Desk (Roland)	GF	D	10/1/2014	2014	3	950	950	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
Finance	HP ColorLaserJet 4600	GF	P		2000	17	850	850	900	8		-	900.00		900.00		900.00		-	900.00	112.50
Finance	HP LaserJet 600 M601	GF	P	6/13/2013	2013	4	700	700	700	8		4	350.00		350.00		350.00		87.50	437.50	87.50
Finance	HP Network Switch	GF	N		2010	7	1,200	1,200	1,200	8		1	1,050.00		1,050.00		1,050.00		150.00	1,200.00	150.00
Finance	Desktop - Future DCM/ASD Position	GF	D	3/5/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Recreation	Desktop - Recreation Mgr. (Ard)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	Desktop - Recreation Coord. (Bolanos)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00

Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
Recreation	Desktop - Recreation Admin Secretary (Mansfield)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Recreation	Desktop - Parks & Rec (Gabe)	Rec	D	9/4/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Recreation	Desktop - Parks & Rec (Nicki)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	Desktop - Parks & Rec (Teri)	Rec	D	8/12/2013	2013	4	800	800	900	5		1	720.00		720.00		720.00		180.00	900.00	180.00
Recreation	SonicWALL TZ 210 Wireless N	Rec	N		2012	5	300	300	350	5		-	350.00		350.00		350.00		-	350.00	70.00
Recreation	Lucent / Avaya Phone System	Rec	EQ		2014	3			-	10		7	-		-		-		-	-	-
Recreation	ActiveNet Online Registration Service/Credit Card	Rec	HS		2016	1			-	1		-	-		-		-		-	-	-
Recreation	Microsoft SQL Server for CLASS License	Rec	S	5/10/2013	2013	4	900	900	950	5		1	760.00		760.00		760.00		190.00	950.00	190.00
Senior	Desktop - Senior Center (Darshana)	Senior	D	9/4/14	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Senior	Desktop - Front Room	Senior	D	9/4/14	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Senior	SonicWALL TZ 200 Wireless	Senior	N	12/1/11	2011	6	825	825	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Senior	HP Color LaserJet Pro M252dw	Senior	P	3/1/16	2016	1	400	400	400	8		7	50.00		50.00		50.00		50.00	100.00	50.00
Police	Desktop - PD Chief Admin Assistant	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop - PD Chief Walpole	GF	D	10/31/2013	2013	5	800	800	850	5		-	850.00		850.00		850.00		-	850.00	170.00
Police	Desktop - PD Lt Wilson	GF	D	10/20/2014	2014	3	800	800	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Desktop - PD Lt. Vacant	GF	D	10/20/2014	2014	3	1,000	1,000	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
Police	Desktop - INV Det. Sgt	GF	D	10/20/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Police	Desktop - INV Adult Det.	GF	D	3/21/2014	2014	3	750	750	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
Police	Desktop - INV Juvenile Detective	GF	D	2/1/2015	2015	2	1,100	1,100	1,100	5		3	440.00		440.00		440.00		220.00	660.00	220.00
Police	Desktop - INV Special Svcs	GF	D	10/20/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Dell Inpiron 17 5000 Series (Investigations)	HLS	L	11/21/2016	2016	1	1,200	1,200	1,200	4		3	300.00		300.00		300.00		300.00	600.00	300.00
Police	HP Elite Book Pro (PD Conference Room)	GF	L	6/11/2013	2013	4	1,100	1,100	1,100	4		-	1,100.00		1,100.00		1,100.00		-	1,100.00	275.00
Police	Desktop - Patrol Sgt.	GF	D	3/21/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
Police	Desktop - PD Training Office	GF	D	2/6/2015	2015	2	700	700	750	5		3	300.00		300.00		300.00		150.00	450.00	150.00
Police	Desktop - PD Report 1	GF	D	3/21/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Desktop - PD Report 2	GF	D	3/21/2014	2014	3	900	900	950	5		2	570.00		570.00		570.00		190.00	760.00	190.00
Police	Laptop - Panasonic Toughbooks (SVPD 180-186)	COPS	L	4/4/2012	2012	5	42,233	4,233	46,000	5		-	46,000.00		46,000.00		46,000.00		-	46,000.00	9,200.00
Police	Laptop - Panasonic Toughbook (SVPD187)	COPS	L	9/1/2015	2015	2	5,800	5,800	5,800	5		3	2,320.00		2,320.00		2,320.00		1,160.00	3,480.00	1,160.00
Police	Desktop- PD Supv Melrose	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop- PD EDC Tyndall	GF	D	3/12/2012	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Desktop -PD EDC Raabe (Evidence)	GF	D	3/21/2014	2014	3	700	700	750	5		2	450.00		450.00		450.00		150.00	600.00	150.00
Police	Desktop - PD CAD 1	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop- PD CAD 2	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop - PD CAD 3	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Desktop - PD CAD 4	GF	D	5/3/2012	2012	5	1,520	1,520	1,520	5		-	1,520.00		1,520.00		1,520.00		-	1,520.00	304.00
Police	Dell Inpiron 17 5000 Series (Sys Admin)	HLS	L	11/21/2016	2016	1	1,200	1,200	1,200	4		3	300.00		300.00		300.00		300.00	600.00	300.00
Police	IBM ThinkPad T450 (PD Use)	GF	L	2/9/2016	2016	1	1,700	1,700	1,700	4		3	425.00		425.00		425.00		425.00	850.00	425.00
Police	Fingerprint Scanners (15)	GF	EQ	6/1/2012	2012	3			500	4		1	375.00		375.00		375.00		125.00	500.00	125.00
Police	Plantronics Wireless Headsets & Base Units	911	EQ	9/1/2015	2015	2	1,500	1,500	1,500	4		2	750.00		750.00		750.00		375.00	1,125.00	375.00
Police	DELL Latitude ATG Laptop (PD Intake Use)	HLS	L	12/2/2010	2010	7	2,500	2,500	-	4		-	-		-		-		-	-	-
Police	DELL Latitude ATG Laptop (PD Use)	HLS	L	12/2/2010	2010	7	2,500	2,500	-	4		-	-		-		-		-	-	-
Police	HP 2430dtn Printer - Report Writing	GF	P			15	800	800	800	8		-	800.00		800.00		800.00		-	800.00	100.00
Police	HP 2300 Printer - Dispatch	GF	P			10	800	800	800	8		-	800.00		800.00		800.00		-	800.00	100.00
Police	Printer - Brother MFC-7840W spare	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - HP Laser Jet Pro M476DW - Cerina's Office	GF	P	9/1/2015	2015	2	800	800	850	8		6	212.50		212.50		212.50		106.25	318.75	106.25
Police	Apple iPAD Air2 Serial DMPQF75EG5VJ	GF	M	11/3/2015	2015	2	500	500	500	5		3	200.00		200.00		200.00		100.00	300.00	100.00
Police	Printer - Brother MFC-7820N Lt. Wilson Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - Brother MFC-7440N Det. Sgt. Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Printer - Brother MFC-L2740DW Patrol Sgt. Office	GF	P			5	400	400	400	5		-	400.00		400.00		400.00		-	400.00	80.00
Police	Samsung Flat Screen Monitors - Primary Dispatch	GF	EQ		2015	2	250	250	250	5		3	100.00		100.00		100.00		50.00	150.00	50.00

Information Technology Fund
IT Equipment Replacement Charges
For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
Police	Samsung Flat Screen Monitors - Secondary Dispatch	GF	EQ		2009	8	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 32-inch TV - Security Primary Dispatch	GF	EQ		2012	5	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 32-inch TV - Security Secondary Dispatch	GF	EQ		2015	5	250	250	250	5		-	250.00		250.00		250.00		-	250.00	50.00
Police	Samsung 42-inch TV - Security Center -Dispatch	GF	EQ		2009	8	400	400	300	5		-	300.00		300.00		300.00		-	300.00	60.00
Police	Insigna 42-inch TV - Squad Room	GF	EQ		2015	2	800	800	800	5		3	320.00		320.00		320.00		160.00	480.00	160.00
Police	AV Equipment in Squad Room	GF	EQ		2008	9				5		-	-		-		-		-	-	-
Police	Samsung 75-inch Smart TV - PD Conf Rm	COPS	EQ	12/10/15	2015	1.5	2,170	2,170	2,170	5		4	651.00		651.00		651.00		434.00	1,085.00	434.00
Police	AV Equipment - PD Conference Rm	COPS	EQ	12/10/15	2015	1.5	523	523	530	3		2	265.00		265.00		265.00		176.67	441.67	176.67
Police	AV Projector - PD Squad Rm	GF	EQ			5				5		-	-		-		-		-	-	-
Police	DVR Security Recorder - Det. Sgt. Office	GF	H	10/11/11	2011	6	8,500	8,500	8,500	5		-	8,500.00		8,500.00		8,500.00		-	8,500.00	1,700.00
Police	Vehicle MDC/Equipment Support (Priority 1)	GF	L	07/01/12	2012	5	15,000	15,000	15,000	5		-	15,000.00		15,000.00		15,000.00		-	15,000.00	3,000.00
Police	sRIMS	GF	H	10/10/14	2014	3	2,500	2,500	2,500	8		5	937.50		937.50		937.50		312.50	1,250.00	312.50
Police	Samsung SRD-1654D DVR Security Recording	GF	H	10/01/15	2015	2	2,500	2,500	2,500	5		3	1,000.00		1,000.00		1,000.00		500.00	1,500.00	500.00
Police	SunRidge Systems (CAD/RMS/Property/Mobile/Map/Trair	COPS	S	02/16/12	2012	5	285,000	285,000	300,000	20		15	75,000.00		75,000.00		75,000.00		15,000.00	90,000.00	15,000.00
Police	Microsoft - SQL Server 2012 (RIMS)	COPS	S	02/13/12	2012	5	1,300	1,300	1,300	5		-	1,300.00		1,300.00		1,300.00		-	1,300.00	260.00
Police	Microsoft Windows Server 2008 R2 (RIMS)	COPS	S	02/13/12	2012	5	680	680	700	5		-	700.00		700.00		700.00		-	700.00	140.00
Police	DLI Voice Logging Recorder	911	H	09/06/14	2014	3	12,068	12,100	15,000	5		2	9,000.00		9,000.00		9,000.00		3,000.00	12,000.00	3,000.00
Police	Map-GIS / Security Computer	COPS	D	03/01/12	2012	5	1,500	1,500	1,500	5		-	1,500.00		1,500.00		1,500.00		-	1,500.00	300.00
Police	Microsoft Windows Server 2008 R2 (NetMotion)	COPS	S	04/26/12	2012	5	569	570	700	5		-	700.00		700.00		700.00		-	700.00	140.00
Police	ESRI ARC GIS - Mapping	COPS	S	06/14/12	2012	5	4,696		5,000	5		-	5,000.00		5,000.00		5,000.00		-	5,000.00	1,000.00
Police	Cisco 2921 Router (DOJ - Connection)	COPS	H	06/23/12	2012	5	6,019	6,019	6,500	8		3	4,062.50		4,062.50		4,062.50		812.50	4,875.00	812.50
Police	vVIPER Power 911 System 2 1/2 positions	911	H	1/29/2015	2015	2	139,365	139,365	150,000	5		3	60,000.00		60,000.00		60,000.00		30,000.00	90,000.00	30,000.00
WWTP	Desktop - Wastewater Div. Manager (Adams)	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	Desktop - Wastewater Chief Op. (Flores)	WWTP	D	5/5/2015	2015	2	750	750	750	5		3	300.00		300.00		300.00		150.00	450.00	150.00
WWTP	Desktop - Wastewater Sr. Lab Analyst (King)	WWTP	D	1/7/2015	2015	2	950	950	950	5		3	380.00		380.00		380.00		190.00	570.00	190.00
WWTP	Desktop - Wastewater Ops Computer	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	SCADA - Workstation	WWTP	D	5/3/2012	2012	5	1,450	1,450	1,450	5		-	1,450.00		1,450.00		1,450.00		-	1,450.00	290.00
WWTP	DELL - Wonderware Historian Server	WWTP	H	2014?		2	1,000	1,000	1,000	8		6	250.00		250.00		250.00		125.00	375.00	125.00
WWTP	Juniper Network Switch	WWTP	N	4/12/2016	2016	1	950	950	950	8		7	118.75		118.75		118.75		118.75	237.50	118.75
WWTP	VLAN Juniper Care Support PW & WW	WWTP	N	4/12/2016	2016	1	165	165	180	1		-	180.00		180.00		180.00		-	180.00	180.00
WWTP	HP Color LaserJet Pro MFP M476nw	WWTP	P	7/28/2015	2015	3	500	500	500	8		5	187.50		187.50		187.50		62.50	250.00	62.50
WWTP	HP LaserJet 1320n	WWTP	P	2009?		8	400	400	400	8		-	400.00		400.00		400.00		-	400.00	50.00
WWTP	Dell PowerEdge T630 Server (SCADA)	WWTP	H		2012	5				5		-	-		-		-		-	-	-
WWTP	SCADA Domain Controller	WWTP	H	12/1/2016	2016	1	5,000	5,000	5,000	5		4	1,000.00		1,000.00		1,000.00		1,000.00	2,000.00	1,000.00
WWTP	Microsoft 2014 SQL Server (SCADA)	WWTP	S	11/1/2016	2016	1	800	800	800	5		4	160.00		160.00		160.00		160.00	320.00	160.00
WWTP	Apple iPAD Air 2 64GB - Wonderware (SCADA)	WWTP	M	11/1/2016	2016	1	950	950	950	5		4	190.00		190.00		190.00		190.00	380.00	190.00
WWTP	SYCAL Support of SCADA system (T&M)	WWTP	S	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	User License for Remote Access (Annual Fee)	WWTP	HS	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	Wonderware Software Support (SCADA)	WWTP	S	11/1/2016	2016	1	5,000	5,000	5,000	1		-	5,000.00		5,000.00		5,000.00		-	5,000.00	5,000.00
WWTP	Cisco ASA 5506-X w Firepower SVC	WWTP	N	11/1/2016	2016	1	850	850	850	5		4	170.00		170.00		170.00		170.00	340.00	170.00
WWTP	Mission Communications Support (4-Lift Stations)	WWTP	TC	11/1/2016	2016	1	2,260	2,260	2,400	3		2	800.00		800.00		800.00		800.00	1,600.00	800.00
WWTP	Cisco SmartNet WIN-911 Alarm System (Paging Service)	WWTP	N	11/1/2016	2016	1	395	395	400	5		4	80.00		80.00		80.00		80.00	160.00	80.00
PW	Desktop - Public Works Director (Hamby)	GF	D	9/4/2014	2014	3	100	100	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
PW	Desktop - PW Admin Asst. (McGrath)	GF	D	11/1/2011	2011	6	1,022	1,022	1,000	5		-	1,000.00		1,000.00		1,000.00		-	1,000.00	200.00
PW	Desktop - PW Maint. Manager (Alvarez)	GF	D	9/13/2013	2013	4	800	800	850	5		1	680.00		680.00		680.00		170.00	850.00	170.00
PW	Desktop - PW City Mechanic (Welch)	GF	D	9/4/2014	2014	3	800	800	850	5		2	510.00		510.00		510.00		170.00	680.00	170.00
PW	Desktop - PW Engineer - AutoCAD (Kimarie Jones)	GF	D	9/4/2014	2014	3	1,000	1,000	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
PW	Desktop - PW Engineer - XP Machine (K. Jones)	GF	D			6	1,200	1,200	-	5		-	-		-		-		-	-	-
PW	Desktop - PW Civil Engineer (AutoCAD) -Traffic (Jessica	GF	D	8/2/2016	2016	1	2,170	2,170	2,300	5		4	460.00		460.00		460.00		460.00	920.00	460.00
PW	Traffic Server / Tower (64-bit Vista Machine)	GF	D			10			2,500	5		-	2,500.00		2,500.00		2,500.00		-	2,500.00	500.00

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Information Technology Fund

IT Equipment Replacement Charges

For Fiscal year beginning July 1, 2017

Dept	Asset Description	Funding Source	Type of Asset	Date Purchased (assumed BOY)	Purchased Fiscal Year Beginning (xxxx)	Age at July 1, 2017	Cost Basis	Replacement Basis	New Replacement Value	Estimated Useful Life (at purchase)	Extended Life	Remaining Useful Life at June 30, 2017 (calc'd unless overridden)	Amounts that should have been set aside as of 6/30/2017	Reallocate Available	Adjusted set aside amount as of 6/30/2017	Replace FY 2017-18? (note with 'x')	Beginning set aside amount as of 7/1/17	Freeze Accrual	Replacement Charge for FY 2017-18	Ending Balance 6/30/18	Annual recurring set aside amount
PW	APC Smart UPS (Traffic Server)	GF	EQ	8/1/2011	2011	6	1,800	1,800	1,800	5		-	1,800.00		1,800.00		1,800.00		-	1,800.00	360.00
PW	Desktop Client- PW Eng Shared - AutoCAD	GF	D	11/1/2012	2012	5			850	5		-	850.00		850.00		850.00		-	850.00	170.00
PW	Old Tower Server (P-Drive) Engineering Files	GF	D			10			-	5		-	-		-		-		-	-	-
PW	SonicWALL TZ 210 Wireless N	GF	N				400	400	450	5		5	-		-		-		90.00	90.00	90.00
PW	HP V1410 - 24 G Switch	GF	N	11/1/2012	2012	5	290	290	300	5		-	300.00		300.00		300.00		-	300.00	60.00
PW	HP Design Jet T1100ps	GF	P			11			5,000	8		-	5,000.00		5,000.00		5,000.00		-	5,000.00	625.00
PW	HP LaserJet 5100dtn	GF	P		2012	5	1,000	1,000	1,000	8		3	625.00		625.00		625.00		125.00	750.00	125.00
PW	HP Office Jet Pro 8600 Plus	GF	P		2012	5	500	500	500	8		3	312.50		312.50		312.50		62.50	375.00	62.50
PW	ESRI ArcGIS Single User License	GF	S	2009	2009		2,364		420	1		1	-		-		-		420.00	420.00	420.00
PW	AutoCAD Software	GF	S		2014	3	1,350		1,500	3		-	1,500.00		1,500.00		1,500.00		-	1,500.00	500.00
IT	(2)HP Proliant DL380p Gen8 / HP Renew Server	Alloc	H	5/23/2014	2014	3	27,700	27,700	30,000	5		2	18,000.00		18,000.00		18,000.00		6,000.00	24,000.00	6,000.00
IT	(2)HP 2920-48G Managed Switch w Stacking Module	Alloc	H	5/23/2014	2014	3	6,910	6,910	7,000	5		2	4,200.00		4,200.00		4,200.00		1,400.00	5,600.00	1,400.00
IT	(2)Dell PowerEdge 2950 (SV Utility Server)	Alloc	H	11/22/2006	2006	11	12,190	12,190	-	5		-	-		-		-		-	-	-
IT	(2)Dell PowerEdge R710 (Old VM Servers)	Alloc	H	9/23/2010	2010	7	16,778	16,778	-	5		-	-		-		-		-	-	-
IT	SunMicro Server (Old VoicePrint)	Alloc	H	8/1/2008	2008	9			-	5		-	-		-		-		-	-	-
IT	Microsoft Windows Server 2008 R2 Std (4 - Virtualization)	Alloc	S	1/15/2012	2012	5	2,280	2,280	2,400	5		-	2,400.00		2,400.00		2,400.00		-	2,400.00	480.00
IT	Microsoft Windows Server 2012 R2 Std	Alloc	S	5/23/2014	2014	3	1,380	1,380	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	Microsoft Windows Server 2008 R2 Std	Alloc	S	5/23/2014	2014	3	600	600	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	Vmware vSphere Essentials Bundle - ESXi	Alloc	S	5/23/2014	2014	3	560	560	1,000	5		2	600.00		600.00		600.00		200.00	800.00	200.00
IT	DELL SonicWALL 2600	Alloc	H	5/23/2014	2014	3	5,100	5,100	-	5		2	-		-		-		-	-	-
IT	Microsoft Exhchange Server 2010	Alloc	S	12/1/2011	2011	6	5,000	5,000	2,000	5		-	2,000.00		2,000.00		2,000.00		-	2,000.00	400.00
IT	Microsoft Windows Server 2008 R2 Std (Exch)	Alloc	S	12/1/2011	2011	6	600	600	1,000	5		-	1,000.00		1,000.00		1,000.00		-	1,000.00	200.00
IT	Sophos Firewall w (4) Wifi Access Points	Alloc	H	9/28/2016	2016	1	6,850	6,850	7,000	8		7	875.00		875.00		875.00		875.00	1,750.00	875.00
IT	Sophos Endpoint Protection 24 months	Alloc	HS	7/15/2016	2016	1	3,300	3,300	3,500	2		1	1,750.00		1,750.00		1,750.00		1,750.00	3,500.00	1,750.00
IT	Misc Server Costs	Alloc	EQ	7/1/14	2014	3	2,000	2,000	2,000	2		-	2,000.00		2,000.00		2,000.00		-	2,000.00	1,000.00
IT	SAN Storage Upgrade HP StoreVirtual 4530	Alloc	H		2017	0	38,000	38,000	40,000	5		5	-		-		-		8,000.00	8,000.00	8,000.00
IT	Microsoft Terminal Server License Incl 25 seats	Alloc	HS		2013	4	1,800	1,800	250	5		1	200.00		200.00		200.00		50.00	250.00	50.00
IT	InterTEL Phone System	Alloc	EQ	12/23/98	1998	19	50,000	50,000	100,000	15		-	100,000.00		100,000.00		100,000.00		-	100,000.00	6,666.67
IT	Eaton PowerWare UPS with Electrical Work	Alloc	EQ	2/8/09	2008	8	34,000	34,000	35,000	10		2	28,000.00		28,000.00		28,000.00		3,500.00	31,500.00	3,500.00
IT	Eaton UPS Maintenance & Support	Alloc	EQ		2016	1	1,966	1,966	2,000	1		-	2,000.00		2,000.00		2,000.00		-	2,000.00	2,000.00
IT	Network Wiring - City Hall / Police	Alloc	N	2/1/09	1990/2008	8	6,000		30,000	20		12	12,000.00		12,000.00		12,000.00		1,500.00	13,500.00	1,500.00
IT	Network Wiring - Public Works / Wastewater	Alloc	N		1997	20			20,000	20		-	20,000.00		20,000.00		20,000.00		-	20,000.00	1,000.00
IT	Network Wiring - Parks & Rec	Alloc	N		1997	20			15,000	20		-	15,000.00		15,000.00		15,000.00		-	15,000.00	750.00
IT	SSL Certificates - Go Daddy (15)	Alloc	HS		2013	5	1,500	1,500	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
IT	Dotster Domains (PD & City)	Alloc	HS		2017	0.5	125	125	150	3		3	25.00		25.00		25.00		50.00	75.00	50.00
IT	APC Rackmount Battery Backup	Alloc	EQ	8/24/2011	2011	6	1,543	1,543	1,600	5		-	1,600.00		1,600.00		1,600.00		-	1,600.00	320.00
									1,013,230.00				555,707.25		555,707.25		554,907.25		89,948.17	644,855.42	143,423.33

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City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
Rostrum & 2-Staff Tables	43	General Govt	1988	10	14,106.00		10	1988	29	-	5	5		25,000	12,500	2,500	15,000		2,500
City Hall Office Furniture	43	General Govt	Various	15	Unknown		15	Various	20	-	5	5		37,500	25,000	2,500	27,500		2,500
City Hall Conference Room Furniture	43	General Govt	Unknown	15	Unknown		15	Unknown	15	-	5	5		10,000	6,667	667	7,333		667
Portable Radios	51	Police	2001	10	19,925.00		10	2001	16	-	1	1		25,000	22,500	2,500	25,000		2,500
Laser Radar Equip (LIDAR)	51	Police	2003	7	8,195.00		7	2003	14	-	1	1		10,000	8,571	1,429	10,000		1,429
Motorola Radio System	51	Police	2008	15	56,972.00		15	2008	9	6		6		60,000	36,000	4,000	40,000		4,000
CADILLAC - PD Radio Site	51	Police	2008	15	16,000.00		15	2008	9	6		6		16,000	9,600	1,067	10,667		1,067
LOCAL - PD Radio Site	51	Police	2008	15	20,000.00		15	2008	9	6		6		20,000	12,000	1,333	13,333		1,333
LODATO - PD Radio Site	51	Police	2008	15	17,000.00		15	2008	9	6		6		17,000	10,200	1,133	11,333		1,133
Dispatch Zetron Radio Consoles (Qty 3)	51	Police	2009	15	38,767.00		15	2009	8	7		7		40,000	21,333	2,667	24,000		2,667
Handguns (20)	51	Police	1997	25	22,000.00		25	1997	20	5	(2)	3		15,000	13,200	600	13,800		600
Rifles (13)	51	Police	2010	25	20,800.00		25	2010	7	18		18		20,800	5,824	832	6,656		832
Tasers (18)	51	Police	2004	10	25,200.00		10	2004	13	-	5	5		25,200	12,600	2,520	15,120		2,520
Office Furniture (excl. Dispatch)	51	Police	Unknown	15	Unknown		15	Unknown	15	-	5	5		37,500	25,000	2,500	27,500		2,500
Dispatch Furniture	27	Police (Facility Bldg)	2010	10	6,064.00		10	2010	7	3		3		38,000	26,600	3,800	30,400		3,800
Surveillance System	27	Police (Facility Bldg)	2012	5	10,386.00		5	2012	5	-	5	5		30,000	-	6,000	6,000		6,000
Radio Equip@Cadillac Tower	27	Police (Facility Bldg)	2015	5	17,605.00		5	2015	2	3		3		30,000	12,000	6,000	18,000		6,000
MacDorsa Public Safety Radio	27	Police (Facility Bldg)	2015	5	14,115.00		5	2015	2	3		3		30,000	12,000	6,000	18,000		6,000
Crisis Response System	306	Police (SLESF)	2009	5	23,500.00		5	2009	8	-	5	5		25,000	-	5,000	5,000		5,000
Mobile Armored Shield (2)	306	Police (SLESF)	2011	15	7,194.00		15	2011	6	9		9		8,000	3,200	533	3,733		533
Portable Radios & System	316	Police (HSA Grant)	2014	10	21,726.00		10	2014	3	7		7		40,000	12,000	4,000	16,000		4,000
Office Furniture	71	PW - Engineering	1991	15	7,784.00		15	1991	26	-	5	5		37,500	25,000	2,500	27,500		2,500
Vibrator Roller	72	PW - Streets	1986	10	6,050.00		10	1986	31	-		-		10,000	10,000	-	10,000		1,000
Ingrsl Rnd Air Compress.	72	PW - Streets	1988	10	8,414.00		10	1988	29	-		-		10,000	10,000	-	10,000		1,000
60 lb Jackhammer	72	PW - Streets	1990	10	8,255.00		10	1990	27	-		-		10,000	10,000	-	10,000		1,000
Airless Paint Machine	72	PW - Streets	1994	15	34,963.00		15	1994	23	-		-		40,000	40,000	-	40,000		2,667
Arial Lift	72	PW - Streets	1998	20	10,075.00		20	1998	19	1		1		15,000	14,250	750	15,000		750
Generator	72	PW - Streets	2001	15	10,460.00		15	2001	16	-		-		15,000	15,000	-	15,000		1,000
Battery Backup System	72	PW - Streets	2003	10	31,208.00		10	2003	14	-		-		35,000	35,000	-	35,000		3,500
1996 Dynapac Roller	72	PW - Streets	2004	5	9,999.00		5	2004	13	-		-		12,000	12,000	-	12,000		2,400
Recreation Office Furniture	4	Recreation	Various	15	Unknown		15	Various	20	-	5	5		15,000	10,000	1,000	11,000		1,000
Tractor	9	PW - Parks/Recreation Facilities	2010	5	14,715.00		5	2010	7	-		-		15,000	15,000	-	15,000		3,000
Jacobson Turfcat	75	PW - Parks	1987	7	12,387.00		7	1987	30	-		-		15,000	15,000	-	15,000		2,143
Allen Digital Scope	75	PW - Parks	1988	10	7,728.00		10	1988	29	-		-		8,000	8,000	-	8,000		800
Cushman 3W	75	PW - Parks	1998	5	8,552.00		5	1998	19	-		-		10,000	10,000	-	10,000		2,000
Infield Pro 14HP Tractor	75	PW - Parks	1998	7	7,615.00		7	1998	19	-		-		10,000	10,000	-	10,000		1,429
Hocus Pocus Play Equip	75	PW - Parks	1999	15	71,655.00		15	1999	18	-	4	4		170,000	124,667	11,333	136,000		11,333
Kohler 20 HP Mower	75	PW - Parks	2000	7	5,492.00		7	2000	17	-		-		6,000	6,000	-	6,000		857
Millcreek Sand Spreader	75	PW - Parks	2001	7	6,895.00		7	2001	16	-		-		8,000	8,000	-	8,000		1,143
35 HP Side Mower	75	PW - Parks	2001	7	18,215.00		7	2001	16	-		-		20,000	20,000	-	20,000		2,857
Skypark Play Equipment	75	PW - Parks	2001	15	184,742.00		15	2001	16	-	5	5		170,000	113,333	11,333	124,667		11,333
Areothatch 83	75	PW - Parks	2002	7	7,004.00		7	2002	15	-		-		8,000	8,000	-	8,000		1,143
Millcreek Tiger Turf	75	PW - Parks	2003	7	11,579.00		7	2003	14	-		-		12,000	12,000	-	12,000		1,714
Siltanen Play Equipment	75	PW - Parks	2003	15	88,226.00		15	2003	14	1	4	5		100,000	66,667	6,667	73,333		6,667
6x4 Gator Utility Vehicle	75	PW - Parks	2004	5	7,681.00		5	2004	13	-		-		8,000	8,000	-	8,000		1,600
Power Mower	75	PW - Parks	2006	5	12,714.00		5	2006	11	-		-		15,000	15,000	-	15,000		3,000
Power Lift	75	PW - Parks	2012	10	8,240.00		10	2012	5	5		5		10,000	5,000	1,000	6,000		1,000
SLUDGE COLLECTOR A W/DRIVE - Clar. 3	14	WWTP ERF	1979	15	6,700		15	1979	38	-		-		29,000	29,000	-	29,000		1,933
SLUDGE COLLECTOR B W/DRIVE - Clar. 4	14	WWTP ERF	1979	15	6,700		15	1979	38	-		-		29,000	29,000	-	29,000		1,933

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City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
3 POWER TRANSFER BOXES	14	WWTP ERF	1984	10	2,553		10	1984	33	-		-		15,000	15,000	-	15,000		1,500
2 SUBMERSIBLE PUMPS	14	WWTP ERF	1985	7	5,762		7	1985	32	-		-		6,338	6,338	-	6,338		905
AIR GAP COMPRESSORS W\CONTROLS	14	WWTP ERF	1985	10	15,411		10	1985	32	-		-		16,952	16,952	-	16,952		1,695
BELT FILTER SLUDGE PRESS	14	WWTP ERF	1985	20	127,318		20	1985	32	-		-		200,000	200,000	-	200,000		10,000
CONTROL PANEL/MONTEVALLE L/S	14	WWTP ERF	1985	10	24,000		10	1985	32	-		-		28,800	28,800	-	28,800		2,880
ELECTRICAL SYSTEM	14	WWTP ERF	1985	15	208,055		15	1985	32	-		-		308,000	308,000	-	308,000		20,533
HYDROPNEUMATIC TANK - #1 Water Syste	14	WWTP ERF	1985	20	5,757		20	1985	32	-		-		10,000	10,000	-	10,000		500
MONTEVALLE PUMP STATION	14	WWTP ERF	1985	10	31,237		10	1985	32	-		-		150,000	150,000	-	150,000		15,000
POLYMER PUMP/SYSTEM - (2)	14	WWTP ERF	1985	10	3,524		10	1985	32	-		-		17,000	17,000	-	17,000		1,700
QUAIL PUMP STATION - Suzanne Lane	14	WWTP ERF	1985	10	81,739		10	1985	32	-		-		150,000	150,000	-	150,000		15,000
SCUM/WAS PUMP - P7	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		15,000	15,000	-	15,000		1,500
SCUM/WAS PUMP - P8	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		15,000	15,000	-	15,000		1,500
SLUDGE COLLECTOR CLARIFIER	14	WWTP ERF	1985	15	65,580		15	1985	32	-		-		78,696	78,696	-	78,696		5,246
SLUDGE COLLECTOR LINK BELT	14	WWTP ERF	1985	15	9,160		15	1985	32	-		-		1,832	1,832	-	1,832		122
SLUDGE CONVEYOR - at Belt Press	14	WWTP ERF	1985	20	28,090		20	1985	32	-		-		33,708	33,708	-	33,708		1,685
SLUDGE GRINDER - at Belt Press	14	WWTP ERF	1985	10	13,770		10	1985	32	-		-		19,000	19,000	-	19,000		1,900
WAS EMERG SLUDGE PUMP	14	WWTP ERF	1985	10	6,360		10	1985	32	-		-		6,996	6,996	-	6,996		700
MICROSTAR MICROSCOPE	14	WWTP ERF	1987	10	3,332		10	1987	30	-		-		5,000	5,000	-	5,000		500
BAR FILTER SCREEN	14	WWTP ERF	1988	15	87,567		15	1988	29	-		-		96,624	96,624	-	96,624		6,442
GLEN CANYON PUMP STATION	14	WWTP ERF	1988	10	55,237		10	1988	29	-		-		250,000	250,000	-	250,000		25,000
GRANITE CREEK	14	WWTP ERF	1988	10	121,739		10	1988	29	-		-		250,000	250,000	-	250,000		25,000
500G WASTEOIL TANK	14	WWTP ERF	1989	20	3,230		20	1989	28	-		-		55,000	55,000	-	55,000		2,750
ELECTRIC HOIST - TTP	14	WWTP ERF	1990	10	8,321		10	1990	27	-		-		5,000	5,000	-	5,000		500
GAS DETECTOR	14	WWTP ERF	1990	5	2,539		5	1990	27	-		-		2,793	2,793	-	2,793		559
3000 GAL POLY CHEM TANK	14	WWTP ERF	1992	10	3,920		10	1992	25	-		-		6,000	6,000	-	6,000		600
7.5 HP NEMA 4 SECO CONTROL	14	WWTP ERF	1993	10	5,155		10	1993	24	-		-		7,000	7,000	-	7,000		700
MICRO MAC/LIFT STATION	14	WWTP ERF	1994	7	4,233		7	1994	23	-		-		29,631	29,631	-	29,631		4,233
EQUIPMENT	14	WWTP ERF	1995	7	15,841		7	1995	22	-		-		17,425	17,425	-	17,425		2,489
EQUIPMENT	14	WWTP ERF	1996	7	23,545		7	1996	21	-		-		25,900	25,900	-	25,900		3,700
STERILIZER, DEIONIZATION SYSTEM	14	WWTP ERF	1997	7	2,831		7	1997	20	-		-		3,114	3,114	-	3,114		445
A 2000 CRANE	14	WWTP ERF	1998	7	4,279		7	1998	19	-		-		4,707	4,707	-	4,707		672
AUTO SAMP (2)	14	WWTP ERF	1998	10	15,530		10	1998	19	-		-		12,600	12,600	-	12,600		1,260
BELTS	14	WWTP ERF	1998	7	3,151		7	1998	19	-		-		3,466	3,466	-	3,466		495
BURIED PLUG VALVES	14	WWTP ERF	1998	10	10,801		10	1998	19	-		-		11,881	11,881	-	11,881		1,188
CENT BLOWER (3 EA)	14	WWTP ERF	1998	10	75,840		10	1998	19	-		-		83,424	83,424	-	83,424		8,342
CHEMICAL SYSTEM MODIFICATION	14	WWTP ERF	1998	7	5,200		7	1998	19	-		-		5,720	5,720	-	5,720		817
CHLORINE DOSING SYSTEM - TTP & EFF	14	WWTP ERF	1998	7	7,682		7	1998	19	-		-		15,364	15,364	-	15,364		2,195
CLAR #3 EQ	14	WWTP ERF	1998	10	84,650		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
CLAR #4 EQ	14	WWTP ERF	1998	10	84,650		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
CLAR #3 PIPE EQUIP	14	WWTP ERF	1998	10	11,172		10	1998	19	-		-		22,344	22,344	-	22,344		2,234
CLAR #4 PIPE EQUIP	14	WWTP ERF	1998	10	11,172		10	1998	19	-		-		22,344	22,344	-	22,344		2,234
EFFLUENT WEIRS	14	WWTP ERF	1998	10	2,868		10	1998	19	-		-		5,736	5,736	-	5,736		574
FLYGT PUMP	14	WWTP ERF	1998	7	4,982		7	1998	19	-		-		62,000	62,000	-	62,000		8,857
HOISTS/JIBS	14	WWTP ERF	1998	10	36,100		10	1998	19	-		-		39,710	39,710	-	39,710		3,971
JET AER (10 EA)	14	WWTP ERF	1998	10	100,000		10	1998	19	-		-		110,000	110,000	-	110,000		11,000
LAB EQUIPMENT	14	WWTP ERF	1998	7	96,800		7	1998	19	-		-		116,160	116,160	-	116,160		16,594
MIX EQUIPMENT	14	WWTP ERF	1998	10	10,620		10	1998	19	-		-		11,682	11,682	-	11,682		1,168
NEW BAR SCREEN	14	WWTP ERF	1998	10	103,700		10	1998	19	-		-		246,000	246,000	-	246,000		24,600
OLD BAR SCREEN	14	WWTP ERF	1998	10	80,500		10	1998	19	-		-		246,000	246,000	-	246,000		24,600
PLC MEMORY	14	WWTP ERF	1998	5	5,650		5	1998	19	-		-		6,780	6,780	-	6,780		1,356
PRESSURE RELIEF VALVES - Effluent Pum	14	WWTP ERF	1998	10	6,012		10	1998	19	-		-		6,613	6,613	-	6,613		661
PRESSURE RELIEF VALVES - TTP Effluent	14	WWTP ERF	1998	10	2,605		10	1998	19	-		-		2,866	2,866	-	2,866		287
RAS PUMPS (2 EA) - Rebuilt (2014/2015)	14	WWTP ERF	1998	10	32,000		10	1998	19	-		-		54,000	54,000	-	54,000		5,400
ROTARY BLOWER (3 EA) - Aeration Blower	14	WWTP ERF	1998	10	46,180		10	1998	19	-		-		159,321	159,321	-	159,321		15,932

City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
SAWDUST EQ - Aeromod Equipment	14	WWTP ERF	1998	10	70,810		10	1998	19	-		-		300,000	300,000	-	300,000		30,000
SCUM BOXES & ARMS	14	WWTP ERF	1998	10	22,351		10	1998	19	-		-		24,586	24,586	-	24,586		2,459
SCUM PUMP	14	WWTP ERF	1998	10	6,593		10	1998	19	-		-		10,306	10,306	-	10,306		1,031
SLIDE GATES (22 EA)	14	WWTP ERF	1998	10	119,600		10	1998	19	-		-		143,520	143,520	-	143,520		14,352
SUBMERSIBLE PUMPS (12 EA)	14	WWTP ERF	1998	10	181,150		10	1998	19	-		-		217,380	217,380	-	217,380		21,738
SUMP PUMPS (3)	14	WWTP ERF	1998	10	4,330		10	1998	19	-		-		12,990	12,990	-	12,990		1,299
SURGE CONTROL PANEL	14	WWTP ERF	1998	10	5,731		10	1998	19	-		-		6,304	6,304	-	6,304		630
UG FUEL TK	14	WWTP ERF	1998	10	20,240		10	1998	19	-		-		36,000	36,000	-	36,000		3,600
WATER JACKETED INCUBATOR	14	WWTP ERF	1998	7	3,121		7	1998	19	-		-		5,000	5,000	-	5,000		714
WEIRS BAFF 380 LF	14	WWTP ERF	1998	10	24,500		10	1998	19	-		-		29,400	29,400	-	29,400		2,940
10 LIFE RINGS W/CABINETS	14	WWTP ERF	1999	10	2,849		10	1999	18	-		-		3,134	3,134	-	3,134		313
Fire Alarm Control Panel	14	WWTP ERF	1999	10	3,200		10	1999	18	-		-		3,520	3,520	-	3,520		352
HUMAN MACINE INTERFACE SOFTWARE	14	WWTP ERF	1999	5	11,313		5	1999	18	-		-		13,576	13,576	-	13,576		2,715
Submersible Pump	14	WWTP ERF	1999	10	6,694		10	1999	18	-		-		8,033	8,033	-	8,033		803
Submersible Pump	14	WWTP ERF	1999	10	4,204		10	1999	18	-		-		5,045	5,045	-	5,045		505
Suspended Solids Analyzer	14	WWTP ERF	1999	10	6,732		10	1999	18	-		-		8,078	8,078	-	8,078		808
900 Max Portable Sample Controller	14	WWTP ERF	2001	5	3,098		5	2001	16	-		-		6,500	6,500	-	6,500		1,300
Cathodic Protection Test System	14	WWTP ERF	2001	5	4,320		5	2001	16	-		-		17,280	17,280	-	17,280		3,456
Hoist	14	WWTP ERF	2001	10	5,705		10	2001	16	-		-		6,276	6,276	-	6,276		628
MDS290 & Camera	14	WWTP ERF	2001	5	2,767		5	2001	16	-		-		3,044	3,044	-	3,044		609
Olympian Generator Monte Valley	14	WWTP ERF	2001	10	40,728		10	2001	16	-		-		48,874	48,874	-	48,874		4,887
Olympian Generator - Glen Canyon	14	WWTP ERF	2001	10	23,437		10	2001	16	-		-		28,124	28,124	-	28,124		2,812
Outdoor Motor Control Panel	14	WWTP ERF	2001	10	13,477		10	2001	16	-		-		15,499	15,499	-	15,499		1,550
RTU w/C411 Option	14	WWTP ERF	2001	5	4,372		5	2001	16	-		-		5,028	5,028	-	5,028		1,006
Two Sewer Laterals	14	WWTP ERF	2001	10	6,450		10	2001	16	-		-		7,418	7,418	-	7,418		742
Welder	14	WWTP ERF	2001	5	3,438		5	2001	16	-		-		3,782	3,782	-	3,782		756
Fund 14- WWTP Equipment & Fixtures	14	WWTP ERF	2003	10	147,690		10	2003	14	-		-		162,459	162,459	-	162,459		16,246
Fund 10 - Laterial TV & Camera Equipment	14	WWTP ERF	2004	5	9,534		5	2004	13	-		-		20,000	20,000	-	20,000		4,000
Fund 14 - Chain 4" Pitch w/accessories - TTI	14	WWTP ERF	2004	5	5,718		5	2004	13	-		-		6,500	6,500	-	6,500		1,300
Fund 14 - Front Reel & Installation - Jet Truc	14	WWTP ERF	2004	5	12,960		5	2004	13	-		-		14,904	14,904	-	14,904		2,981
Fund 14 - Pump w/Tool Steel Rotor	14	WWTP ERF	2004	5	6,476		5	2004	13	-		-		7,124	7,124	-	7,124		1,425
Fund 14 - Rebuilt Winklepress, Size 2,Type 8	14	WWTP ERF	2004	5	63,211		5	2004	13	-		-		69,532	69,532	-	69,532		13,906
Fund 14 - Algae Sweep Automation Unit - SC	14	WWTP ERF	2005	5	39,952		5	2005	12	-		-		42,000	42,000	-	42,000		8,400
Fund 14 - Flygt 15hp Submersible Pump	14	WWTP ERF	2005	5	10,427		5	2005	12	-		-		15,000	15,000	-	15,000		3,000
Fund 14 - York Heat Pump Unit - TTP	14	WWTP ERF	2005	5	8,371		5	2005	12	-		-		9,208	9,208	-	9,208		1,842
Fund 14 - Pumps & Blowers - FES	14	WWTP ERF	2006	5	35,336		5	2006	11	-		-		38,870	38,870	-	38,870		7,774
Fund 12 - Control Panel	14	WWTP ERF	2007	10	19,826		10	2007	10	-		-		25,000	25,000	-	25,000		2,500
Fund 14 - Submersible High Volume Pump	14	WWTP ERF	2007	10	5,935		10	2007	10	-		-		7,000	7,000	-	7,000		700
Fund 12 - Chlorine Residual System (3 Analy	14	WWTP ERF	2008	15	23,461		15	2008	9	6		6		18,000	10,800	1,200	12,000		1,200
Fund 14 - Ultra Mag 18" Flow Sensor - TTP	14	WWTP ERF	2008	15	7,844		15	2008	9	6		6		10,000	6,000	667	6,667		667
Fund 11 - Diversion Pumps (2)	14	WWTP ERF	2009	15	19,895		15	2009	8	7		7		47,032	25,084	3,135	28,219		3,135
Fund 14 - Discharge Pumps - TTP (3)	14	WWTP ERF	2009	10	29,922		10	2009	8	2		2		89,766	71,813	8,977	80,789		8,977
Fund 14 - Forklift	14	WWTP ERF	2009	10	27,284		10	2009	8	2		2		30,012	24,010	3,001	27,011		3,001
Fund 14 - Vertical Solids Pump	14	WWTP ERF	2011	15	22,118		15	2011	6	9		9		24,330	9,732	1,622	11,354		1,622
Fund 10 - Sonic Level Controllers (13) (2002	14	WWTP ERF	2012	15	9,242		15	2012	5	10		10		97,500	32,500	6,500	39,000		6,500
Effluent Pump #P10	14	WWTP ERF	2013	15	27,847		15	2013	4	11		11		51,992	13,865	3,466	17,331		3,466
PLC Mitgration to Ethernet	14	WWTP ERF	2014	10	15,857		10	2014	3	7		7		20,000	6,000	2,000	8,000		2,000
Turbo Blower - Neros	14	WWTP ERF	2015	15	285,730		15	2015	2	13		13		300,000	40,000	20,000	60,000		20,000
Inspectra Analyzer	14	WWTP ERF	2016	5	6,121		5	2016	1	4		4		6,733	1,347	1,347	2,693		1,347
DISOLVED OXYGEN ANAYZERS	14	WWTP ERF	2014	5	6,468		5	2014	3	2		2		7,115	4,269	1,423	5,692		1,423
AUTO SAMP (1 New Inf.)	14	WWTP ERF	1998	10	6,300		10	1998	19	-		-		6,300	6,300	-	6,300		630
UNILOADER/TINK BUCKET - Replaced	14	WWTP ERF	2000	20	30,000		20	2000	17	3		3		40,000	34,000	2,000	36,000		2,000
Wonderwear/Historian	14	WWTP ERF	1998	20	75,000		20	1998	19	1		1		120,000	114,000	6,000	120,000		6,000
TELEMETRY SYS/BETHANY PUMP	14	WWTP ERF	2016	10	3,392		10	2016	1	9		9		3,731	373	373	746		373

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City of Scotts Valley
Equipment Replacement Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

Capital Asset	Dept /Funding Source	Department Name	Year Acquired	Depr Useful Life	Cost	Null	Repl Useful Life	Year Acquired	Age of Equipment - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Null	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Null	Average Annual Replacement Set-Aside
SCUM GRINDER	14	WWTP ERF	2015	10	18,000		10	2015	2	8		8		19,800	3,960	1,980	5,940		1,980
CHLORINATION EQUIPMENT	14	WWTP ERF	2017	10	15,000		10	2017	-	10		10		16,500	-	1,650	1,650		1,650
CARBONERRO PUMP STATION	14	WWTP ERF	2000	20	200,000		20	2000	17	3		3		250,000	212,500	12,500	225,000		12,500
BETHANY PUMP STATION	14	WWTP ERF	1995	20	150,000		20	1995	22	-		-		165,000	165,000	-	165,000		8,250
ALARM SYS/4 LIFT STATIONS	14	WWTP ERF	2015	10	12,000		10	2015	2	8		8		13,200	2,640	1,320	3,960		1,320
ALARM SYS/3 LIFT STATIONS	14	WWTP ERF	2000	10	13,500		10	2000	17	-		-		10,000	10,000	-	10,000		1,000
Totals														**7,430,332**	**6,445,724**	**171,325**	**6,617,049**		**697,126**

CITY OF SCOTTS VALLEY
VEHICLE SCHEDULE

City of Scotts Valley
Vehicle Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

	UNIT #	ACQUIRED	YEAR	DESCRIPTION	VIN #	LICENSE #	COST	DEPT	EUL Class	Estimated Useful Life	Year Acquired	Age of Vehicle - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Replace 17-18	Estimated Replacement Cost	Replacement Balance as of 7/1/2017	Annual Replacement Charge - FY 2018	Replacement Balance as of 6/30/2018	Average Annual Set-Aside
										Estimated Useful Life							Replacement Value Calculation				
POLICE:																					
	MO-5	10/20/94	1989	Kawasaki (Training)	JKAKZCP24KB506486	E38K51	6,636	POLICE	Surplus	0	1995	22	-		-		$ -	$ -	$ -	$ -	$ -
	MO-7	1/11/07	2007	BMW/POLICE Motorcycle	WB10388077ZM19606	18L98	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-8	1/11/07	2007	BMW/POLICE Motorcycle	WB103880X7ZM19616	18L99	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-9	1/11/07	2007	BMW/POLICE Motorcycle	WB10388087ZM19615	18L97	23,293	POLICE	Motors	15	2007	10	5		5		$ 26,000	$ 17,333	$ 1,733	$ 19,067	$ 1,733
	MO-11	1/1/2012	2012	ZERO Motorcycle (Donated)	538SD3M3XCCB00106	??	??	POLICE	Surplus	0	2012	5	-		-		$ -	$ -	$ -	$ -	$ -
	MO-12	6/13/14	2013	ZERO Motorcycle (Donated)	538SD4Z23DCB033070	3003632	3,929	POLICE	Surplus	0	2014	3	-		-		$ -	$ -	$ -	$ -	$ -
	MO-13	8/21/15	2014	ZERO Motorcycle (Donated)	538SD5Z22ECB04147	3000625	8,374	POLICE	Surplus	0	2016	1	-		-		$ -	$ -	$ -	$ -	$ -
	MO-14	8/21/15	2014	ZERO Motorcycle (Donated)	538SD5Z28ECB03746	??	??	POLICE	Surplus	0	2016	1	-		-		$ -	$ -	$ -	$ -	$ -
	0-01	3/21/97	1967	Ford Classic	7D64Z126033	E126756		POLICE	Surplus	0	1997	20	-		-		$ -	$ -	$ -	$ -	$ -
	0-44	11/20/00	2000	Ford Crown Victoria(Interceptor)	2FAFP71W9YX170006	1093783	26,247	POLICE	Surplus	0	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
	0-46	10/27/00	1999	Dodge Caravan (SCCACTF)	2B4GP44R8XR207419	4LYG517	15,603	POLICE	Taskforce	10	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
	0-49	4/6/01	1999	Chev Venture-Van (DARE)	1GNDX03E4XD111150	1103956	15,603	POLICE	Taskforce	10	2001	16	-	3	3		$ 20,000	$ 14,000	$ 2,000	$ 16,000	$ 2,000
	0-55	6/30/04	2005	Dodge Durango (Lieutenant)	1D4HD38N35F542936	2QZX238	22,150	POLICE	Lieutenant	10	2004	13	-	3	3		$ 24,000	$ 16,800	$ 2,400	$ 19,200	$ 2,400
	0-57	2/7/06	2006	Ford Crown Victoria (to be replaced)	2FAFP71W76X121500	1226351	23,514	POLICE	Patrol	5	2006	11	-		-	x	$ 46,000	$ 46,000	$ -	$ 46,000	$ 9,200
	0-62	3/16/09	1995	Armored Car-International (SWAT)	1HTSCAAM8SH672533		10	POLICE	Surplus	0	2009	8	-		-		$ -	$ -	$ -	$ -	$ -
	0-64	11/18/09	2010	Ford Crown Victoria (K9)	2FABP7BV4AX110239	1314642	24,814	POLICE	Patrol	5	2010	7	-		-	x	$ 54,000	$ 54,000	$ -	$ 54,000	$ 10,800
	0-65	5/12/10	2008	Ford Fusion (Detective)	3FAHP08188R216448	6KBP329	14,263	POLICE	Detective	10	2010	7	3		3		$ 24,000	$ 16,800	$ 2,400	$ 19,200	$ 2,400
	0-67	8/8/11	2011	Ford Crown Victoria (Patrol)	2FABP7BV6BX168063	1144081	25,689	POLICE	Patrol	5	2012	5	-	3	3		$ 46,000	$ 18,400	$ 9,200	$ 27,600	$ 9,200
	0-68	2/7/13	2013	Dodge Avenger (White) (Detective)	1C3CDZCG7DN624650	4QAE708	23,887	POLICE	Detective	10	2013	4	6		6		$ 36,000	$ 14,400	$ 3,600	$ 18,000	$ 3,600
	0-69	2/7/13	2013	Dodge Avenger (Silver) (Detective)	1C3CDZCG1DN624644	4QAE709	23,887	POLICE	Detective	10	2013	4	6		6		$ 36,000	$ 14,400	$ 3,600	$ 18,000	$ 3,600
	0-70	6/30/14	2014	Ford Explorer (Patrol)	1FM5K8AR3EGC26555	1420926	29,218	POLICE	Patrol	5	2014	3	2		2		$ 46,000	$ 27,600	$ 9,200	$ 36,800	$ 9,200
	0-71	6/30/14	2014	Ford Explorer (Patrol)	1FM5K8AR5EGC26556	1420912	29,218	POLICE	Patrol	5	2014	3	2		2		$ 46,000	$ 27,600	$ 9,200	$ 36,800	$ 9,200
	0-72	6/30/14	2014	Ford Explorer (Chief)	1FM5K8AR0EGC26612	7EDB085	29,049	POLICE	Lieutenant	10	2014	3	7		7		$ 36,000	$ 10,800	$ 3,600	$ 14,400	$ 3,600
	0-73	10/20/14	2014	Dodge Caravan (SCCACTF)	2C4RDGBG9ER379169	7FQB961	0	POLICE	Taskforce	10	2015	2	8		8		$ 20,000	$ 4,000	$ 2,000	$ 6,000	$ 2,000
	0-74	11/24/14	2015	Ford Explorer (Patrol)	1FM5K8AR2FGA78366	1441592	29,976	POLICE	Patrol	5	2015	2	3		3		$ 46,000	$ 18,400	$ 9,200	$ 27,600	$ 9,200
	0-75	4/13/15	2015	Ford Explorer (Lieutenant)	1FM5KBARXFGB91482	4QFU255	29,694	POLICE	Lieutenant	10	2015	2	8		8		$ 36,000	$ 7,200	$ 3,600	$ 10,800	$ 3,600
	0-76	12/4/2015	2016	Ford Explorer (Patrol)	1FM5K8AR1GGA52407	1476787	47,099	POLICE	Patrol	5	2016	1	4		4		$ 46,000	$ 9,200	$ 9,200	$ 18,400	$ 9,200
	0-77	10/28/08	2007	Ford Taurus	1FAFP53U47A173225	1319607	11,426	POLICE	Surplus	0	2009	8	-		-		$ -	$ -	$ -	$ -	$ -
	0-	8/19/2015	2015	Stalker Radar Trailer	1P91F1010FG301459	1456866	17,903	POLICE	Long	15	2016	1	14		14		$ 18,000	$ 1,200	$ 1,200	$ 2,400	$ 1,200
	0-	7/1/2016	2016	Radar Trailer				POLICE	Long	15	2017	-	15		15		$ 18,000	$ -	$ 1,200	$ 1,200	$ 1,200
	0-79	5/31/16	2016	Ford Explorer (Patrol)	1FM5K8ARXGGC14826		48,092	POLICE	Patrol	5	2016	1	4		4		$ 46,000	$ 9,200	$ 9,200	$ 18,400	$ 9,200
	MO-03	8/11/1996	1995	Honda AT Motorcycle	478TE1506SA735990	E67K08	6,400	POLICE	ATV	20	1997	20	-	3	3		$ 6,500	$ 5,525	$ 325	$ 5,850	$ 325
															Subtotal		**$ 728,500**	**$ 367,525**	**$ 86,325**	**$ 453,850**	**$ 106,325**
ADMIN:																					
	1-47	12/19/00	2000	Dodge Intrepid	2B3HD46R1YH304676	2QIH028	12,500	CM	Surplus	0	2001	16	-		-		$ -	$ -	$ -	$ -	$ -
															Subtotal		**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
PLANNING/BUILDING:																					
	1-20	6/30/12	2012	Nissan Versa	3N1BC1CP1CK243878	1387837	16,881	Bldg/Planning	Med	12	2012	5	7		7		$ 17,000	$ 7,083	$ 1,417	$ 8,500	$ 1,417
	1-04	9/30/14	2014	Jeep Patriot	1C4NJPBA5ED571629	1441347	15,150	Building	Med	12	2015	2	10		10		$ 17,000	$ 2,833	$ 1,417	$ 4,250	$ 1,417
															Subtotal		**$ 34,000**	**$ 9,917**	**$ 2,833**	**$ 12,750**	**$ 2,833**
PUBLIC WORKS:																					
	2-55A	8/4/14	2015	Ford F250	1FDBF2A61FEA36163	1403053	27,970	PW	Med	12	2015	2	10		10		$ 30,000	$ 5,000	$ 2,500	$ 7,500	$ 2,500
	1-03	4/14/14	2014	Jeep Patriot	1C4NJPBBOED803224	1444810	17,904	PW / WWTP	Med	12	2014	3	9		9		$ 17,000	$ 4,250	$ 1,417	$ 5,667	$ 1,417
	1-02	12/17/07	2008	Ford Ranger	1FTYR14D18PA20210	1281896	14,697	PW 71	Med	12	2008	9	3		3		$ 17,000	$ 12,750	$ 1,417	$ 14,167	$ 1,417
	2-01	9/15/98	1998	Ford Ranger 1/2 T Pickup	1FTYR14X6WTA55372	1014408	17,576	PW 71	Med	12	1999	18	-		-		$ 20,000	$ 20,000	$ -	$ 20,000	$ 1,667
	2-02	4/25/2016	2012	Case 580N 4x4 Backhoe	JJGN580NVCC560087		57,220	PW 72	Med	12	2016	1	11		11		$ 60,000	$ 5,000	$ 5,000	$ 10,000	$ 5,000
p	**2-04**	2/7/86		Case 580E Backhoe (Old)	170319082482		45,357	PW 72	Long	15	1986	31	-		-		$ -	$ -	$ -	$ -	$ -
p	**2-05**	10/31/96		Case Backhoe 580L (New)	JJG0232482		55,799	PW 72	Long	15	1997	20	-	5	5		$ 60,000	$ 40,000	$ 4,000	$ 44,000	$ 4,000
	2-06	2/28/2001	2001	Ford Truck F-Series	1FTNW203S1EC06077	1120616	24,212	PW 72	Med	12	2001	16	-	3	3		$ 28,000	$ 21,000	$ 2,333	$ 23,333	$ 2,333
p	**2-07**	2/19/1999	1999	Tiger/Ford Tractor Mower	N/A	N/A	31,320	PW 72	Long	15	1999	18	-	5	5		$ 40,000	$ 26,667	$ 2,667	$ 29,333	$ 2,667
	2-26A	10/6/98	1999	Ford F250 3/4T PU w/Crane	1FTNF20L1XEA20782	1014415	33,754	PW 72	Med	12	1999	18	-	5	5		$ 32,000	$ 18,667	$ 2,667	$ 21,333	$ 2,667
	2-27	7/16/2008	2008	Ford Truck F-250	1FTSX20528EC48888	1291373	22,271	PW 72	Med	12	2009	8	4	6	10		$ 28,000	$ 4,667	$ 2,333	$ 7,000	$ 2,333
	2-28	10/6/98	1999	Ford F250 3/4T Pickup	1FTNF20LXXEA20716	1014416	20,927	PW 72	Med	12	1999	18	-	3	3		$ 30,000	$ 22,500	$ 2,500	$ 25,000	$ 2,500
	2-55	5/19/88	1988	Ford F250 (Paint)	1FTHF25H3JPB16006	E095649	12,833	PW 72	Med	12	1988	29	-		-	x	$ 28,000	$ 28,000	$ -	$ 28,000	$ 2,333
	2-66	1/18/89	1988	Ford LN8000 10CY Dump Truck	1FDYW82A0KVA17145	E282172	54,439	PW 72	Long	15	1989	28	-		-	x	$ 80,000	$ 80,000	$ -	$ 80,000	$ 5,333
	UN-02	1/1/1996	1996	DIAMO Sprayer Trailer	1D9PM1130T1004613	328056	5,000	PW 72	Long	15	1996	21	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-04	5/19/1990	1990	MASTE Carrier Trailer	41TFT182XL1071686	325991		PW 72	Long	15	1990	27	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-05	12/20/1998	1996	TEXAS Utility Trailer	17XFT1229T1965104	953376	1,467	PW 72	Long	15	1999	18	-	5	5		$ 5,000	$ 3,333	$ 333	$ 3,667	$ 333
	UN-06	2/1/1987	1985	JCBSN FB Trailer	1J9DE2E1XFF015429	322969		PW 72	Long	15	1987	30	-	5	5		$ 6,000	$ 4,000	$ 400	$ 4,400	$ 400
	2-33	6/30/85	1985	Ford F250 3/4 Ton Pickup	1FTHF25L9FPB32254	E489475	14,130	PW 75	Med	12	1985	32	-		-		$ 60,000	$ 60,000	$ -	$ 60,000	$ 5,000
	UN-01	10/15/1995	1995	BIGTX FB Trailer	16VUX1624S1C69974	1FN5454	2,000	PW 75	Long	15	1996	21	-	5	5		$ 8,000	$ 5,333	$ 533	$ 5,867	$ 533
	2-03	9/22/98	1999	Ford F550 Dump Truck	1FDAF56F8XEB24490	1014432	38,862	PW 76	Long	15	1999	18	-	5	5		$ 45,000	$ 30,000	$ 3,000	$ 33,000	$ 3,000
	2-29C	7/15/06	2006	Ford Truck F-Series	1FTRF12W76KB68695	1291374	16,021	PW 76	Med	12	2007	10	2		2		$ 28,000	$ 23,333	$ 2,333	$ 25,667	$ 2,333
	4-06A	1/7/03	2003	Ford Ranger Truck	1FTYR10D73PA48169	1156715	11,386	PW 76	Med	12	2003	14	-	5	5		$ 17,000	$ 9,917	$ 1,417	$ 11,333	$ 1,417

City of Scotts Valley
Vehicle Internal Service Fund Analysis
For FY ended June 30, 2018

Budget year ended 2018

	UNIT #	ACQUIRED	YEAR	DESCRIPTION	VIN #	LICENSE #	COST		DEPT	EUL Class	Estimated Useful Life (Estimated Useful Life)	Year Acquired	Age of Vehicle - BofY	Remaining Useful Life	Extend Useful Life	Adjusted Remaining Useful Life	Replace 17-18	Estimated Replacement Cost (Replacement Value Calculation)	Replacement Balance as of 7/1/2017	Annual Replacement Charge - FY 2018	Replacement Balance as of 6/30/2018	Average Annual Set-Aside
																Subtotal		**$ 649,000**	**$ 431,083**	**$ 35,517**	**$ 466,600**	**$ 49,850**
WASTE WATER:																						
	3-21	5/30/87	1987	SPCNS-FB-TRAILER	CA461667	323172		ND	WASTE WTR	Long	15	1987	30	-		-		$ 5,000	$ 5,000	$ -	$ 5,000	$ 333
	3-25	5/11/01	2001	Ford Sterling(Hydro/Vacuum)	2FZAATAK51AJ96190	1107792	183,013		WASTE WTR	Long	15	2001	16	-	5	5		$ 250,000	$ 166,667	$ 16,667	$ 183,333	$ 16,667
	3-28	7/11/08	2008	Ford F-Series Truck	1FTNF20558EC03668	1307358	19,098		WASTE WTR	Med	12	2009	8	4		4		$ 28,000	$ 18,667	$ 2,333	$ 21,000	$ 2,333
	3-29	3/11/09	2009	Frht Dump Truck	1FVHCYBS29DAM0858	1314605	97,186		WASTE WTR	Long	15	2009	8	7		7		$ 125,000	$ 66,667	$ 8,333	$ 75,000	$ 8,333
	3-33	12/27/1996	1997	FRGHT DP Commercial	1FVXJJBBXVH730155	044761	78,205		WASTE WTR	Med	12	1997	20	-		-		$ 125,000	$ 125,000	$ -	$ 125,000	$ 10,417
	2-30	7/21/2011	2011	Ford F-150 Truck	1FTMF1CM3BFB99419	1144080	16,637		PW 72	Med	12	2012	5	7		7		$ 17,000	$ 7,083	$ 1,417	$ 8,500	$ 1,417
	3-26	10/10/2012	2012	Ford F-250 Crane Truck	1FTBF2A60CEC98787		36,265		WASTE WTR	Med	12	2013	4	8	2	10		$ 40,000	$ 6,667	$ 3,333	$ 10,000	$ 3,333
	3-34	6/3/2014	2015	International 7500 Truck	3HAWNAZT9FL518209	1443663	172,549		WASTE WTR	Med	12	2014	3	9		9		$ 180,000	$ 45,000	$ 15,000	$ 60,000	$ 15,000
	3-35	6/30/2016	2016	Ford F-250 Truck	1FDBF2A65GED03533		38,246		WASTE WTR	Med	12	2016	1	11		11		$ 40,000	$ 3,333	$ 3,333	$ 6,667	$ 3,333
																Subtotal		**$ 810,000**	**$ 444,083**	**$ 50,417**	**$ 494,500**	**$ 61,167**
RECREATION:																						
`	**5-30B**	7/09/01	2001	Ford Truck F-Series	AFTRF17W21NB18724	1109773	18,518		REC	Med	12	2002	15	-	2	2		$ 28,000	$ 23,333	$ 2,333	$ 25,667	$ 2,333
	0-60	08/15/07	2006	Suzuki Aeiro	JS2RB62S365300183	3QPD760	13,200		REC	Med	12	2008	9	3	3	6		$ 17,000	$ 8,500	$ 1,417	$ 9,917	$ 1,417
	2-74	11/27/98	1998	Trailer	1A9SU0813WB187164	952046	791		REC	Long	15	1999	18	-	6	6		$ 5,000	$ 3,000	$ 333	$ 3,333	$ 333
	5-01	8/25/14	2014	Dodge Caravan	2C4RDGB6ER405808	1376016	18,093		REC	Med	12	2015	2	10		10		$ 20,000	$ 3,333	$ 1,667	$ 5,000	$ 1,667
	5-02	8/25/14	2014	Dodge Caravan	2C4RDGB8ER384542	1376017	18,636		REC	Med	12	2015	2	10		10		$ 20,000	$ 3,333	$ 1,667	$ 5,000	$ 1,667
	5-73	7/10/97	1997	GMC Safari Van	1GKDM19W6VB531092	996814	24,246		REC	Med	12	1998	19	-		-	x	$ 20,000	$ 20,000	$ -	$ 20,000	$ 1,667
																Subtotal		**$ 110,000**	**$ 61,500**	**$ 7,417**	**$ 68,917**	**$ 9,083**
SENIOR CENTER:																						
	6-01	1/22/01	2001	Mazda MPV	JM3LW28G610174611	1087759	19,192		SR CENTER	Med	12	2001	16	-	3	3		$ 17,000	$ 12,750	$ 1,417	$ 14,167	$ 1,417
																Subtotal		**$ 17,000**	**$ 12,750**	**$ 1,417**	**$ 14,167**	**$ 1,417**
																Grand Totals		**$ 2,348,500**	**$ 1,326,858**	**$ 183,925**	**$ 1,510,783**	**$ 230,675**

City of Scotts Valley
Building Systems Replacement Analysis - Allocation by Fund
FY 2017/18

Funding Source		Totals: Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds						
General Fund		857,400	590,978	46,775	637,753	46,775
Corporation Yard (see allocation below)		43,800	39,824	2,536	42,360	2,536
Total General Fund		**901,200**	**630,802**	**49,311**	**680,113**	**49,311**
Special Revenue Funds						
Community Center Fund		131,900	77,809	6,615	84,424	6,615
Senior Center Fund		108,500	41,023	6,798	47,821	6,798
Total Special Revenue Funds		**240,400**	**118,832**	**13,413**	**132,245**	**13,413**
Enterprise Funds						
Recreation Fund		232,600	177,724	13,926	191,650	13,926
Wastewater Operations Fund (see allocation below)		43,800	39,824	2,536	42,360	2,536
Total Enterprise Funds		**276,400**	**217,548**	**16,462**	**234,010**	**16,462**
Total - All Funds		**1,418,000**	**967,183**	**79,186**	**1,046,369**	**79,186**
Allocation of Corporation Yard						
General Fund	**50%**	43,800	39,824	2,536	42,360	2,536
Wastewater Operations Fund	**50%**	43,800	39,824	2,536	42,360	2,536
Total Corporation Yard		**87,600**	**79,649**	**5,071**	**84,720**	**5,071**

Breakdown

Funding Source		HVAC: Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds						
General Fund		220,700	142,260	12,427	154,687	12,427
Corporation Yard (see allocation below)		14,400	12,240	720	12,960	720
Total General Fund		**235,100**	**154,500**	**13,147**	**167,647**	**13,147**
Special Revenue Funds						
Community Center Fund		36,000	16,800	2,400	19,200	2,400
Senior Center Fund		29,600	20,720	2,960	23,680	2,960
Total Special Revenue Funds		**65,600**	**37,520**	**5,360**	**42,880**	**5,360**
Enterprise Funds						
Recreation Fund		62,600	39,160	4,460	43,620	4,460
Wastewater Operations Fund (see allocation below)		14,400	12,240	720	12,960	720
Total Enterprise Funds		**77,000**	**51,400**	**5,180**	**56,580**	**5,180**
Total - All Funds		**377,700**	**243,420**	**23,687**	**267,107**	**23,687**
Allocation of Corporation Yard						
General Fund	**50%**	14,400	12,240	720	12,960	720
Wastewater Operations Fund	**50%**	14,400	12,240	720	12,960	720
Total Corporation Yard		**28,800**	**24,480**	**1,440**	**25,920**	**1,440**

Funding Source	Carpet: Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	147,100	65,210	9,316	74,526	9,316
Corporation Yard (see allocation below)	9,600	8,800	800	9,600	800
Total General Fund	**156,700**	**74,010**	**10,116**	**84,126**	**10,116**
Special Revenue Funds					
Community Center Fund	24,000	6,000	1,200	7,200	1,200
Senior Center Fund	19,700	-	1,094	1,094	1,094
Total Special Revenue Funds	**43,700**	**6,000**	**2,294**	**8,294**	**2,294**
Enterprise Funds					
Recreation Fund	41,800	38,684	3,116	41,800	3,116
Wastewater Operations Fund (see allocation below)	9,600	8,800	800	9,600	800
Total Enterprise Funds	**51,400**	**47,484**	**3,916**	**51,400**	**3,916**
Total - All Funds	**251,800**	**127,494**	**16,326**	**143,820**	**16,326**
Allocation of Corporation Yard					
General Fund	9,600	8,800	800	9,600	800
Wastewater Operations Fund	9,600	8,800	800	9,600	800
Total Corporation Yard	**19,200**	**17,600**	**1,600**	**19,200**	**1,600**

Funding Source	Roof: Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	408,000	336,249	18,264	354,513	18,264
Corporation Yard (see allocation below)	15,000	14,464	536	15,000	536
Total General Fund	**423,000**	**350,713**	**18,800**	**369,513**	**18,800**
Special Revenue Funds					
Community Center Fund	59,900	49,009	1,815	50,824	1,815
Senior Center Fund	49,300	11,503	1,643	13,147	1,643
Total Special Revenue Funds	**109,200**	**60,512**	**3,458**	**63,971**	**3,458**
Enterprise Funds					
Recreation Fund	106,800	83,927	4,215	88,143	4,215
Wastewater Operations Fund (see allocation below)	15,000	14,464	536	15,000	536
Total Enterprise Funds	**121,800**	**98,392**	**4,751**	**103,143**	**4,751**
Total - All Funds	**654,000**	**509,617**	**27,009**	**536,626**	**27,009**
Allocation of Corporation Yard					
General Fund	15,000	14,464	536	15,000	536
Wastewater Operations Fund	15,000	14,464	536	15,000	536
Total Corporation Yard	**30,000**	**28,929**	**1,071**	**30,000**	**1,071**

Funding Source	Paint: Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
General Funds					
General Fund	81,600	47,259	6,769	54,028	6,769
Corporation Yard (see allocation below)	4,800	4,320	480	4,800	480
Total General Fund	**86,400**	**51,579**	**7,249**	**58,828**	**7,249**
Special Revenue Funds					
Community Center Fund	12,000	6,000	1,200	7,200	1,200
Senior Center Fund	9,900	8,800	1,100	9,900	1,100
Total Special Revenue Funds	**21,900**	**14,800**	**2,300**	**17,100**	**2,300**
Enterprise Funds					
Recreation Fund	21,400	15,953	2,135	18,088	2,135
Wastewater Operations Fund (see allocation below)	4,800	4,320	480	4,800	480
Total Enterprise Funds	**26,200**	**20,273**	**2,615**	**22,888**	**2,615**
Total - All Funds	**134,500**	**86,652**	**12,164**	**98,815**	**12,164**
Allocation of Corporation Yard					
General Fund	4,800	4,320	480	4,800	480
Wastewater Operations Fund	4,800	4,320	480	4,800	480
Total Corporation Yard	**9,600**	**8,640**	**960**	**9,600**	**960**

City of Scotts Valley
Building Systems Replacement Analysis - Calculation of Total Replacement Cost based on Square Footage
FY 2017/18

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced: HVAC System	Carpet	Roof	Paint	Plans/needs to perform significant maintenance/improvements in next 1-5 years? (Mark with "X"): HVAC System	Carpet	Roof	Paint
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2000	2000	2000 Int. & Ext.	2020	2018	2025	2018 Int. & Ext.
Brook Knoll Modular	Recreation Fund	1,800	2008	2005	1993	2010		2018	2021	2018 Ext.
Vine Hill Modular	Recreation Fund	3,600	2010 (2) & 1998 (4)	2008	1998	2008	2030 (2) & 2018 (4)	2018	2020	2018 Ext.
Senior Center	Senior Center Fund	4,929	2010	2017	2010	2017 Int.	2020	2035	2040	2018 Ext.
Community Center	Community Center Fund	5,993	2010	2012	1990	2012	2025			2022 Ext.
Library	General Fund	22,864	2006 (8)	2010	2002	2010 Int. & Ext.	2026	2024	2020	2024 Int. & Ext.
Corporation Yard Office	Corp Yard	4,800	1990 (5) & 2007 (3)	2006	1990	2008	2018 (5) & 2027 (3)	2018	2018	2018 Int. & Ext.
City Hall/PD (See below)	General Fund	13,910	See Below	2010	1989	2010	2013	2010		2020 Int. & Ext.
Generator Shed	General Fund	400	N/A	N/A	1989	2004	N/A	N/A	2020	2018
1967 Ford Garage	General Fund	450	N/A	N/A	1995	2004	N/A	N/A	2020	2018
Motorcycle Garage	General Fund	450	N/A	N/A	1992	2004	N/A	N/A	2025	2018
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2000	1995	2015 2006	2025 Port. Bldg.	2018	2025	2023 Ext. 2018 Int.
Pool Office	Recreation Fund	240	N/A	N/A	1999	2004	N/A	N/A	2024	2018
Tractor Shed	General Fund	540	N/A	N/A	1995	N/A	N/A	N/A	2025	N/A
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	1995	2010	N/A	N/A	2020	2019
Skypark Tractor Shed	General Fund	960	N/A	N/A	2001	2013	N/A	N/A	2026	2021
Skypark Restrooms/Building	General Fund	400	N/A	N/A	2000	2013	N/A	N/A	2025	2021
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	1990	2012	N/A	N/A	2020	2020

Facilities	HVAC System: Min Std	Max Std	Experience	Blended	Carpet: Min Std	Max Std	Experience	Blended
Rate	$ 5.00	$ 6.00	$ 5.34	$ 5.42	$ 3.00	$ 4.00	$ -	$ 3.50
Recreation Building - Remodeled in 2000	12,000	14,400	12,806	13,003	7,200	9,600	-	8,400
Brook Knoll Modular	9,000	10,800	9,605	9,752	5,400	7,200	-	6,300
Vine Hill Modular	18,000	21,600	19,209	19,505	10,800	14,400	-	12,600
Senior Center	24,645	29,574	26,301	26,705	14,787	19,716	-	17,252
Community Center	29,965	35,958	31,978	32,470	17,979	23,972	-	20,976
Library	114,320	137,184	122,000	123,876	68,592	91,456	-	80,024
Corporation Yard Office	24,000	28,800	25,612	26,006	14,400	19,200	-	16,800
City Hall/PD (See below)	69,550	83,460	74,222	75,364	41,730	55,640	-	48,685
Generator Shed	-	-	-	-	-	-	-	-
1967 Ford Garage	-	-	-	-	-	-	-	-
Motorcycle Garage	-	-	-	-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	13,200	15,840	14,087	14,303	7,920	10,560	-	9,240
Pool Office	-	-	-	-	-	-	-	-
Tractor Shed	-	-	-	-	-	-	-	-
Hocus Pocus Park Restrooms/Building	-	-	-	-	-	-	-	-
Skypark Tractor Shed	-	-	-	-	-	-	-	-
Skypark Restrooms/Building	-	-	-	-	-	-	-	-
MacDorsa Park Restrooms/Building	-	-	-	-	-	-	-	-
Total	314,680	377,616	335,820	340,984	188,808	251,744	-	220,276
		☑				☑		

Facilities	Roof: Min Std	Max Std	Experience	Blended	Paint: Min Std	Max Std	Experience	Blended
Rate	$ 5.00	$ 10.00	$ 8.70	$ 8.10	$ 1.50	$ 2.50	$ -	$ 2.00
Recreation Building - Remodeled in 2000	12,000	24,000	20,883	19,442	3,600	6,000	-	4,800
Brook Knoll Modular	9,000	18,000	15,663	14,581	2,700	4,500	-	3,600
Vine Hill Modular	18,000	36,000	31,325	29,163	5,400	9,000	-	7,200
Senior Center	24,645	49,290	42,889	39,928	7,394	12,323	-	9,858
Community Center	29,965	59,930	52,148	48,548	8,990	14,983	-	11,986
Library	114,320	228,640	198,950	185,215	34,296	57,160	-	45,728
Corporation Yard Office	30,000	30,000	30,000	30,000	7,200	12,000	-	9,600
City Hall/PD (See below)	69,550	139,100	121,037	112,681	20,865	34,775	-	27,820
Generator Shed	2,000	4,000	3,481	3,240	600	1,000	-	800
1967 Ford Garage	2,250	4,500	3,916	3,645	675	1,125	-	900
Motorcycle Garage	2,250	4,500	3,916	3,645	675	1,125	-	900
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	13,200	26,400	22,972	21,386	3,960	6,600	-	5,280
Pool Office	1,200	2,400	2,088	1,944	360	600	-	480
Tractor Shed	2,700	5,400	4,699	4,374	810	1,350	-	1,080
Hocus Pocus Park Restrooms/Building	2,000	4,000	3,481	3,240	600	1,000	-	800
Skypark Tractor Shed	4,800	9,600	8,353	7,777	1,440	2,400	-	1,920
Skypark Restrooms/Building	2,000	4,000	3,481	3,240	600	1,000	-	800
MacDorsa Park Restrooms/Building	2,160	4,320	3,759	3,500	648	1,080	-	864
Total	342,040	654,080	573,040	535,550	100,812	168,020	-	134,416
				☑				☑

HVAC System: Max standard rate used due to variability in HVAC systems and continued rising costs of such systems.

Carpet: Max standard rate used due to variability in flooring needs in various facilities to provide more conservative estimate.

Roof: Blended rate used based on experience/ projected costs from Five-Year CIP Plan.

Paint: Blended rate as it represents more of an average for interior/exterior painting needs.

City Hall/PD Consists of:

Facility	Year last significantly maintained, upgraded or replaced: HVAC System	Plans/needs in next 1-5 years: HVAC System
City Hall Offices	2013 (2)	2028 (2)
Police Department - Offices	2013 (1) & 2006 (1)	2028 (1) & 2017 (1)
Police Department - Server Room	2017	2037
City Hall Council Chambers	1995 (1) & 2015 (1)	2019 (1) & 2030 (1)
Police Department - Squad Room	2009	2029
Police Department - Sergents - Report Writing - Evidence	2000	2020
Hallway & Kitchen of Council Chambers	1995	2020
City Hall - Finance	2013	2028

City of Scotts Valley
Building Systems Replacement Analysis - HVAC Systems
FY 2017/18

Base Year: 2017

Standard EUL: 15

Facilities	Funding Source	Approximate Sq Ft.	HVAC System (Year when systems were last significantly maintained, upgraded or replaced)	HVAC System (Plans/needs to perform significant maintenance/ improvements)	HVAC: Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2020	2000	17	2020	3	20	14,400	12,240	720	12,960	720
Brook Knoll Modular	Recreation Fund	1,800	2008		2008	9	2023	6	15	10,800	6,480	720	7,200	720
Vine Hill Modular	Recreation Fund	3,600	2010 (2) & 1998 (4)	2030 (2) & 2018 (4)	2005	12	2020	3	15	21,600	17,280	1,440	18,720	1,440
Senior Center	Senior Center Fund	4,929	2010	2020	2010	7	2020	3	10	29,600	20,720	2,960	23,680	2,960
Community Center	Community Center Fund	5,993	2010	2025	2010	7	2025	8	15	36,000	16,800	2,400	19,200	2,400
Library	General Fund	22,864	2006 (8)	2026	2006	11	2026	9	20	137,200	75,460	6,860	82,320	6,860
Corporation Yard Office	Corp Yard	4,800	1990 (5) & 2007 (3)	2018 (5) & 2027 (3)	2000	17	2020	3	20	28,800	24,480	1,440	25,920	1,440
City Hall/PD (See below)	General Fund	13,910	See Below	2013	2005	12	2020	3	15	83,500	66,800	5,567	72,367	5,567
Generator Shed	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
1967 Ford Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Motorcycle Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2025	2015	2	2025	8	10	15,800	3,160	1,580	4,740	1,580
Pool Office	Recreation Fund	240	N/A	N/A	N/A					-	-	-	-	-
Tractor Shed	General Fund	540	N/A	N/A	N/A					-	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
Skypark Tractor Shed	General Fund	960	N/A	N/A	N/A					-	-	-	-	-
Skypark Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	N/A					-	-	-	-	-
									Totals	377,700	243,420	23,687	267,107	23,687

City Hall/PD Consists of:

	HVAC System (last maintained)	HVAC System (plans)
City Hall Offices	2013 (2)	2028 (2)
Police Department - Offices	2013 (1) & 2006 (1)	2028 (1) & 2017 (1)
Police Department - Server Room	2017	2037
City Hall Council Chambers	1995 (1) & 2015 (1)	2019 (1) & 2030 (1)
Police Department - Squad Room	2009	2029
Police Department - Sergents - Report Writing - Evidence	2000	2020
Hallway & Kitchen of Council Chambers	1995	2020
City Hall - Finance	2013	2028

City of Scotts Valley
Building Systems Replacement Analysis - Carpets
FY 2017/18

Base Year: 2017

Standard EUL: 20

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced Carpet	Plans/needs to perform significant maintenance/ improvements Carpet	Carpet Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2018	2000	17	2018	1	18	9,600	9,067	533	9,600	533
Brook Knoll Modular	Recreation Fund	1,800	2005	2018	2005	12	2018	1	13	7,200	6,646	554	7,200	554
Vine Hill Modular	Recreation Fund	3,600	2008	2018	2008	9	2018	1	10	14,400	12,960	1,440	14,400	1,440
Senior Center	Senior Center Fund	4,929	2017	2035	2017	0	2035	18	18	19,700	-	1,094	1,094	1,094
Community Center	Community Center Fund	5,993	2012		2012	5	2032	15	20	24,000	6,000	1,200	7,200	1,200
Library	General Fund	22,864	2010	2024	2010	7	2024	7	14	91,500	45,750	6,536	52,286	6,536
Corporation Yard Office	Corp Yard	4,800	2006	2018	2006	11	2018	1	12	19,200	17,600	1,600	19,200	1,600
City Hall/PD (See below)	General Fund	13,910	2010		2010	7	2030	13	20	55,600	19,460	2,780	22,240	2,780
Generator Shed	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
1967 Ford Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Motorcycle Garage	General Fund	450	N/A	N/A	N/A					-	-	-	-	-
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2000	2018	2000	17	2018	1	18	10,600	10,011	589	10,600	589
Pool Office	Recreation Fund	240	N/A	N/A	N/A					-	-	-	-	-
Tractor Shed	General Fund	540	N/A	N/A	N/A					-	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
Skypark Tractor Shed	General Fund	960	N/A	N/A	N/A					-	-	-	-	-
Skypark Restrooms/Building	General Fund	400	N/A	N/A	N/A					-	-	-	-	-
MacDorsa Park Restrooms/Building	General Fund	432	N/A	N/A	N/A					-	-	-	-	-
									Totals	251,800	127,494	16,326	143,820	16,326

City Hall/PD Consists of:
City Hall Offices
Police Department - Offices
Police Department - Server Room
City Hall Council Chambers
Police Department - Squad Room
Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
Building Systems Replacement Analysis - Roofs
FY 2017/18

Base Year: 2017

Standard EUL: 25

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced: Roof	Plans/needs to perform significant maintenance/ improvements: Roof	Roof: Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2025	2000	17	2025	8	25	24,000	16,320	960	17,280	960
Brook Knoll Modular	Recreation Fund	1,800	1993	2021	1993	24	2021	4	28	18,000	15,429	643	16,071	643
Vine Hill Modular	Recreation Fund	3,600	1998	2020	1998	19	2020	3	22	36,000	31,091	1,636	32,727	1,636
Senior Center	Senior Center Fund	4,929	2010	2040	2010	7	2040	23	30	49,300	11,503	1,643	13,147	1,643
Community Center	Community Center Fund	5,993	1990	2023	1990	27	2023	6	33	59,900	49,009	1,815	50,824	1,815
Library	General Fund	22,864	2002	2020	2002	15	2020	3	18	228,600	190,500	12,700	203,200	12,700
Corporation Yard Office	Corp Yard	4,800	1990	2018	1990	27	2018	1	28	30,000	28,929	1,071	30,000	1,071
City Hall/PD (See below)	General Fund	13,910	1989	2023	1989	28	2023	6	34	139,100	114,553	4,091	118,644	4,091
Generator Shed	General Fund	400	1989	2020	1989	28	2020	3	31	4,000	3,613	129	3,742	129
1967 Ford Garage	General Fund	450	1995	2020	1995	22	2020	3	25	4,500	3,960	180	4,140	180
Motorcycle Garage	General Fund	450	1992	2025	1992	25	2025	8	33	4,500	3,409	136	3,545	136
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	1995	2025	1995	22	2025	8	30	26,400	19,360	880	20,240	880
Pool Office	Recreation Fund	240	1999	2024	1999	18	2024	7	25	2,400	1,728	96	1,824	96
Tractor Shed	General Fund	540	1995	2025	1995	22	2025	8	30	5,400	3,960	180	4,140	180
Hocus Pocus Park Restrooms/Building	General Fund	400	1995	2020	1995	22	2020	3	25	4,000	3,520	160	3,680	160
Skypark Tractor Shed	General Fund	960	2001	2026	2001	16	2026	9	25	9,600	6,144	384	6,528	384
Skypark Restrooms/Building	General Fund	400	2000	2025	2000	17	2025	8	25	4,000	2,720	160	2,880	160
MacDorsa Park Restrooms/Building	General Fund	432	1990	2020	1990	27	2020	3	30	4,300	3,870	143	4,013	143
									Totals	**654,000**	**509,617**	**27,009**	**536,626**	**27,009**

City Hall/PD Consists of:

City Hall Offices
Police Department - Offices
Police Department - Server Room
City Hall Council Chambers
Police Department - Squad Room
Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
Building Systems Replacement Analysis - Paint
FY 2017/18

Base Year: 2017

Standard EUL: 10

Facilities	Funding Source	Approximate Sq Ft.	Year when systems were last significantly maintained, upgraded or replaced — Paint	Plans/needs to perform significant maintenance/ improvements — Paint	Paint — Year Installed (composite date)	Age to date	Planned Replacement Date (composite)	Years to Replacement	Age at Replacement	Total Assets (Replacement Value)	Accumulated Set-Aside Amount at 6/30/2017	Replacement Set-Aside for FY 2017-18	Accumulated Set-Aside Amount at 6/30/2018	Average Annual Replacement Set-Aside
Recreation Building - Remodeled in 2000	Recreation Fund	2,400	2000	2018	2000	17	2018	1	18	4,800	4,533	267	4,800	267
Brook Knoll Modular	Recreation Fund	1,800	2010	2018	2010	7	2018	1	8	3,600	3,150	450	3,600	450
Vine Hill Modular	Recreation Fund	3,600	2008	2018	2008	9	2018	1	10	7,200	6,480	720	7,200	720
Senior Center	Senior Center Fund	4,929	2009	2018	2009	8	2018	1	9	9,900	8,800	1,100	9,900	1,100
Community Center	Community Center Fund	5,993	2012	2022	2012	5	2022	5	10	12,000	6,000	1,200	7,200	1,200
Library	General Fund	22,864	2010	2024	2010	7	2024	7	14	45,700	22,850	3,264	26,114	3,264
Corporation Yard Office	Corp Yard	4,800	2008	2018	2008	9	2018	1	10	9,600	8,640	960	9,600	960
City Hall/PD (See below)	General Fund	13,910	2010	2020	2010	7	2020	3	10	27,800	19,460	2,780	22,240	2,780
Generator Shed	General Fund	400	2004	2018	2004	13	2018	1	14	800	743	57	800	57
1967 Ford Garage	General Fund	450	2004	2018	2004	13	2018	1	14	900	836	64	900	64
Motorcycle Garage	General Fund	450	2004	2018	2004	13	2018	1	14	900	836	64	900	64
Siltanen Multi-purpose Building, Restrooms, Daycare & Snack Bar	Recreation Fund	2,640	2015	2023	2015	2	2023	6	8	5,300	1,325	663	1,988	663
Pool Office	Recreation Fund	240	2004	2018	2004	13	2018	1	14	500	464	36	500	36
Tractor Shed	General Fund	540	N/A	N/A	N/A					1,100	-	-	-	-
Hocus Pocus Park Restrooms/Building	General Fund	400	2010	2019	2010	7	2019	2	9	800	622	89	711	89
Skypark Tractor Shed	General Fund	960	2013	2021	2013	4	2021	4	8	1,900	950	238	1,188	238
Skypark Restrooms/Building	General Fund	400	2013	2021	2013	4	2021	4	8	800	400	100	500	100
MacDorsa Park Restrooms/Building	General Fund	432	2012	2020	2012	5	2020	3	8	900	563	113	675	113
									Totals	**134,500**	**86,652**	**12,164**	**98,815**	**12,164**

City Hall/PD Consists of:

City Hall Offices
Police Department - Offices
Police Department - Server Room
City Hall Council Chambers
Police Department - Squad Room
Police Department - Sergents - Report Writing - Evidence
Hallway & Kitchen of Council Chambers
City Hall - Finance

City of Scotts Valley
CITY COUNCIL STAFF REPORT

DATE: April 5, 2017

TO: Honorable Mayor and City Council

FROM: Steve Toler, Budget and Financial Consultant

APPROVED: Jenny D. Haruyama

SUBJECT: **REPORT ON UNFUNDED OBLIGATIONS – OTHER POST-EMPLOYMENT BENEFITS (OPEB)**

SUMMARY OF ISSUES

This memorandum summarizes an analysis related to Post-Employment Obligations Other than Pensions, OPEB Obligations. These OPEB costs relate to post-retiree medical coverage that is provided by the City to its employee groups based on the provisions in the applicable memoranda of understanding (MOU) or compensation and benefits plans.

The City Council is asked to review this report and provide policy direction regarding the future funding of the City's unfunded OPEB obligations.

Background

The City has provided benefits to its employees in the form of post-retirement medical costs. Those benefits are provided for the employee and their dependents for employees that work 10 years or more with the City and retire from the City as a CalPERS retiree. Table 1 represents the level of benefit provided to employees of the City's four bargaining groups.

Table 1 – Post-Retirement Medical Benefit Plan

	Management	Mid-Management	Police	SEIU
Benefit provided	Medical only	Medical only	Medical only	Medical only
Duration of benefits	Lifetime	Lifetime	Lifetime	Lifetime
Required service	10 years	10 years	10 years	10 years
Minimum age at retirement	55	55	50	55

	Management	Mid-Management	Police	SEIU
Depending coverage provided	Yes	Yes	Yes	Yes
City contribution %	100%	100%	100%	100%
City cap - % of PERS Care premium based on length of service	10-14 years: 66% 15-19 years: 70% 20-24 years: 80% 25-29 years: 90% 30+ years: 100%	10-19 years: 50% 20-29 years: 67% 30+ years: 75%	Pre-Medicare 10-14 years: 33% 15-19 years: 50% 20+ years: 67% Post-Medicare 10-14 years: 16.5% 15-20 years: 25% 20+ years: 33.5%	Pre-Medicare 10-14 years: 33% 15-19 years: 50% 20+ years: 67% Post-Medicare 10-14 years: 16.5% 15-20 years: 25% 20+ years: 33.5%

Funding Options
Typically, local government agencies will adopt one of three methods in funding these liabilities:

1. ***Pay as you go (or "pay-go")*** – this method, currently used by Scotts Valley, pays retiree benefits as they come due.
2. ***Annual required contributions*** – this method sets aside money, typically in the form of an irrevocable trust, to annually fund the amount that is required for retirees (pay as you go), as well as an additional amount to pre-fund the unfunded liability for benefits that have been earned by past and current employees that are not yet paid as determined by an actuarial analysis (see below)
3. ***Pre-funded liability*** – for agencies that have sufficient resources, they may elect to pre-fund all or a portion of the liability for benefits earned by past and current employees based on the latest actuarial analysis.

Options 2 and 3 are typically funded through the creation of an irrevocable trust. A trust allows the government agency to set aside funds in separate asset accounts, protecting the assets for current and future retirees, and allowing the agency to separately invest those funds in a range of investment securities that would otherwise be prohibited under the provision of surplus assets as defined by the California Government Code (§ 53601, et al). The ability to fund these assets in higher-yielding securities is typically the decision driver in establishing an irrevocable trust as higher investment earning assumptions ("discount rate") lower the unfunded actuarial liability calculation (i.e., assets set aside earning greater yields reduce the funding required by the employer to fully fund the benefit plan).

In December 2015, the City Council approved a resolution authorizing the City Manager to establish an irrevocable trust with CalPERS under their California Employers' Retiree Benefit Trust Fund (CERBT) program. The necessary documents were filed with

CalPERS and the trust was established. However, due to budget constraints and subsequent budget direction in the annual budgets thereafter, the trust was never funded. The trust is still active and open and is available to be used should the City Council determine to start setting aside funds in future years.

Actuarial Analysis to Determine OPEB Liabilities and Funded Status
Every two years, the City contracts with an actuary to perform an actuarial analysis of its benefit plan for inclusion in the City's Comprehensive Annual Financial Report (CAFR). The latest study was conducted by Total Compensation Systems, Inc. (TCS) in June 2016. There are several assumptions used in developing an OPEB actuarial analysis, including cost of retiree health benefits, medical premium growth rates, mortality, employment termination trends, service requirement, retirement trends, participation in the plan after retirement, and the investment earnings (discount) rate. TCS uses industry standard assumptions that are based largely on Scotts Valley and CalPERS experience in each of those areas.

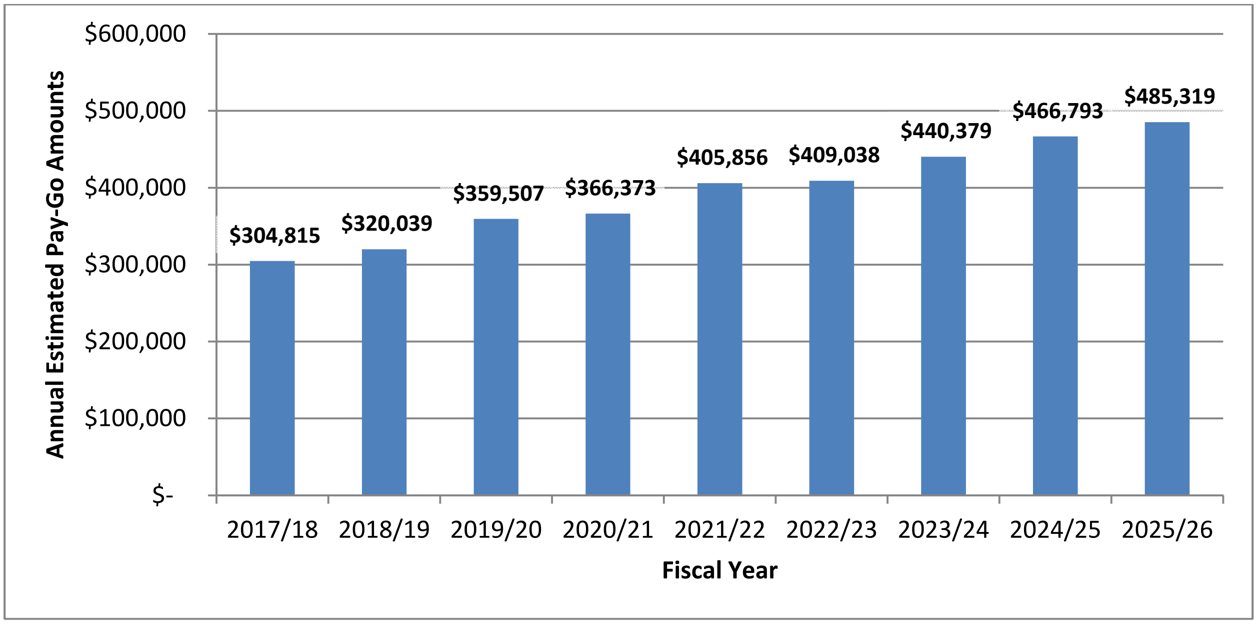
There are three key financial obligation figures included in the actuarial report, summarized in Table 2.

Table 2 – Key Financial Obligations of OPEB Plan

Financial Obligation	Description	Amount for FY 2017/18
Unfunded Actuarial Liability (UAL)	Present value of future benefits that will be paid to employees who are either already retired or are currently employed and have accrued years of service that will allow them to collect the benefit when they eventually retire	$8,445,817
Annual Required Contribution (ARC)	This figure considers the funded status of the plan (UAL) and determines the annual amount of funds that need to be set aside over a pre-defined period (typically 20- to 30-years) to fully fund the liability	$770,758
Pay-Go Amount	The contributions that the City is making towards funding existing retirees' medical premiums as required under the plan	$304,815

TCS has estimated that the Pay-Go Amount will increase to $405,856 by FY 2021/22, and to $485,319 by FY 2025/26, an annualized increase of approximately 7.5%, as shown in Figure 1 below.

Figure 1 – Projected Pay-Go Amounts – FY 2017/18 to FY 2025/26



If the City were continue on a Pay-Go basis, it is estimated that by FY 2025/26, the UAL could grow from $8.4 million to over $12.5 million. This "pay-as-you-go" philosophy will also affect the ARC amount, which could increase to $1 million per year by FY 2025/26.

The City currently includes the Pay-Go Amount in its annual budget projections. Including the ARC in the annual budget would increase annual personnel expenditures by approximately $466,000, but would provide long-term fiscal benefits in helping to prevent the liability from growing requiring even further increases in contributions.

FISCAL IMPACT

There is no fiscal impact as a result of the City Council's review of this report. Staff will incorporate any applicable policy direction received form the City Council in preparation of the FY 2017/18 Annual Budget.

STAFF RECOMMENDATION

Staff recommends that the City Council receive this report and provide policy direction to the City Manager in regards to funding the City's OPEB obligations in the preparation of the City's FY 2017/18 Annual Budget and Five-Year Financial Plan.

The policy questions to be addressed are as follows:

1. Does the City Council have any questions regarding the approach that was taken in preparing this analysis for the City's OPEB obligations?
    - **Staff recommendation:** N/A
2. Should staff incorporate in the Five-Year Annual Financial Plan (or in a scenario

thereof) an amount to fund the current portion of the OPEB obligation?

- **Staff recommendation**: Staff recommends that the ARC amount of $770,758 be included in an alternative scenario to the Five-Year Financial Plan that will accompany the FY 2017/18 Annual Budget in order to quantify the impacts of the City beginning to pay down its OPEB liabilities..

3. Should staff explore funding strategies to aside funds to paydown the City's OPEB obligations?
   - **Staff recommendation**: Staff recommends that any action to address the City's OPEB obligations be deferred until the City Council has an opportunity to review the Five-Year Financial Plan scenario recommended earlier. The City Council could then weigh these costs in light of fiscal resources and other budget priorities, determining whether to pursue the option of funding its ARC obligation through the CalPERS CERBT irrevocable trust previously established, which would likely reduce the ARC and the UAL due to the higher discount rate assumptions.