

**NOTICE AND AGENDA**  
**SANTA CLARA CITY COUNCIL WORK MEETING**  
**Wednesday September 25, 2024**  
**TIME: 4:00 PM**  
**AGENDA**

Public Notice is hereby given that the Santa Clara City Council will hold a Work Meeting in the City Council Chambers, located at 2603 Santa Clara Drive, Santa Clara Utah on Wednesday September 25, 2024, commencing at 4:00 PM. The meeting will be broadcast on our website at <https://santaclarautah.gov>

**1. Call to Order:**

**2. Working Agenda:**

**A. General Business:**

1. Discussion regarding the Transportation Utility Fee Study. Presented by Dustin Mouritsen, Public Works Director.
2. Discussion regarding a Waste Water Master Plan Amendment. Presented by Dustin Mouritsen, Public Works Director.
3. Parks Impact Fee Study Update. Presented by Ryan VonCannon, Parks Director.

**4. Staff Reports:**

**5. Adjournment:**

**Note:** In compliance with the Americans with Disabilities Act, individuals needing special accommodation during this meeting should notify the city no later than 24 hours in advance of the meeting by calling 435-673-6712. In accordance with State Statute and Council Policy, one or more Council Members may be connected via speakerphone or may by two-thirds vote to go into a closed meeting.

**Zoom Meeting Participants:** Participants on the Zoom call is limited to City Staff, Council Members, and applicants on the agenda. Email calendar invitations will be sent out in advance of the meeting. Instructions for each meeting will include the meeting ID, and password to join. When joining the meeting your screen name must show your full name. Each applicant will be accepted into the meeting when their item is up for discussion. Please contact Chris Shelley at (435)673-6712 Ext. 203 with any questions regarding public meetings.

The undersigned, duly appointed City Recorder, does hereby certify that the above notice and agenda was posted within the Santa Clara City limits on this 19th day of September 2024 at the Santa Clara City Hall, on the City Hall Notice Board, at the Santa Clara Post Office, on the Utah State Public Notice Website, and on the City Website at <http://santaclarautah.gov>. The 2024 meeting schedule was also provided to the Spectrum on January 1, 2024

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Selena Nez– Deputy City Recorder

Mayor  
*Rick Rosenberg*

City Manager  
*Brock Jacobsen*



City Council  
*Dave Pond*  
*Christa Hinton*  
*Janene Burton*  
*Ben Shakespeare*  
*Jarett Waite*

Item: Transportation Utility Fee Study

City Council Work Meeting September 18<sup>th</sup> 2024.

Presented by Dustin Mouritsen

Discussion on the required Transportation Utility Fee Study as required by House Bill 367 and proposed fee increase.

Santa Clara has been charging single family and commercial users a street maintenance fee since 2012. House Bill 367 has required city's charging the fee to have a Transportation Utility Fee Study to prove that the funds generated from the Transportation Fee are justified.

Our current fee is \$3.83 and has a 5% annual increase over a 5-year period. The study is proposing a \$4.17 increase monthly for a fee of \$8.00 for single family users with 5% annual increase for a 5-year street maintenance program. Commercial users will have a slightly higher fee depending on the trips per day.



# **SANTA CLARA CITY, UTAH**

## **Transportation Utility Fee Study**

**August 2024**

**PREPARED BY:**

SUNRISE ENGINEERING, INC.  
11 North 300 West  
Washington, UT 84780  
TEL: 435-652-8450



# Transportation Utility Fee Study

## August 2024

MAYOR----- Rick Rosenberg  
COUNCIL MEMBER ----- Janene Burton  
COUNCIL MEMBER ----- Jarett Waite  
COUNCIL MEMBER ----- Christa Hinton  
COUNCIL MEMBER ----- Ben Shakespeare  
COUNCIL MEMBER ----- Dave Pond  
CITY MANAGER ----- Brock Jacobsen  
PUBLIC WORKS DIRECTOR ----- Dustin Mouritsen  
RECORDER ----- Chris Shelley

PREPARED BY:



Nathan Wallentine, P.E.  
Project Engineer  
State of Utah #12338863

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## **APPENDIX A – CITY REVENUE AND EXPENSE ESTIMATES**

## **APPENDIX B – CASHFLOW PROJECTIONS**

## I. INTRODUCTION

### A. PREFACE

*The City of Santa Clara (the city) has entered into an agreement with Sunrise Engineering to prepare this Transportation Utility Fee Study. This study will determine a reasonable fee for transportation facility maintenance. This study will provide information regarding the existing roadway infrastructure, analyze the associated costs and available funding, and make fee recommendations in order to meet projected demands.*

### B. INTRODUCTION

This study has been prepared for Santa Clara City, located west of St. George in Washington County, Utah along Old Highway 91. An area map showing the location of the city has been included as Figure I-1.

Utah State Legislature amended H.B. 367 code to allow municipalities to impose a transportation utility fee (TUF) and outlines the process and requirements for the municipality to establish this fee. Section 10-6-134.5(b) defines a transportation utility fee as “a fee imposed on the public at large or on a user segment to generate revenue to pay for costs associated with developing, constructing, maintaining, operating, repairing, upgrading, or replacing a transportation facility”. This study is required per the H.B. 367 amendment and has been prepared to help the city determine an adequate fee to impose on the public.

As part of the study, Sunrise Engineering has analyzed existing transportation costs paid by the city and other funding sources and identified viable fee options for the city to implement over a 10-year planning horizon.

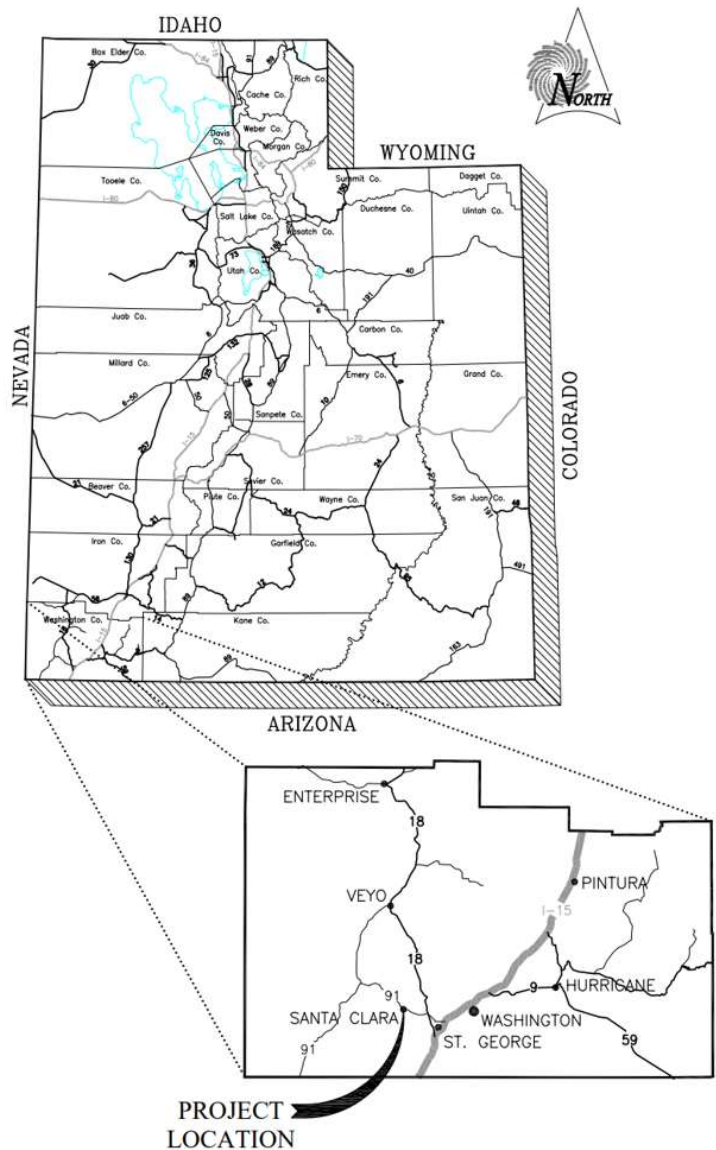


Figure I-1: Area Map

## II. SYSTEM USERS ANALYSIS

### A. PROJECTED GROWTH RATE

Projecting future growth can be a subjective process but should be grounded in historical trends and current information as much as possible. To remain consistent with current Master Plans, a growth rate of 4.0% has been used for the next 10 years. The future growth can be projected using the following compound interest formula:

$$F = P(1 + i)^N$$

*F* = Future Population

*i* = Projected Growth Rate

*P* = Present Population

*N* = Years

Table II-1 shown below gives the projected population and number of residential and commercial connections. Residential connections are based on culinary water connection data provided by the city and are consistent with the city Water System Impact Fee Facilities Plan and Impact Fee analysis Updated August 2023. Commercial connections are based on maintenance fee data provided by the city for 2023.

Table II-1: Population Projections

| Year | Source   | Population | Growth Rate |       | Residential | Commerical |
|------|----------|------------|-------------|-------|-------------|------------|
| 1970 | Census   | 271        | -           | -     | -           | -          |
| 1980 | Census   | 1,091      | 1970-1980   | 14.9% | -           | -          |
| 1990 | Census   | 2,311      | 1980-1990   | 7.8%  | -           | -          |
| 2000 | Census   | 4,630      | 1990-2000   | 7.2%  | -           | -          |
| 2010 | Census   | 6,003      | 2000-2010   | 2.6%  | -           | -          |
| 2020 | City     | 8,685      | 2010-2020   | 3.8%  | 2713        | -          |
| 2021 | Estimate | 9,206      | 2020-2021   | 6.0%  | 3003        | -          |
| 2022 | Estimate | 9,758      | 2021-2022   | 6.0%  | 3183        | -          |
| 2023 | Estimate | 10,149     | 2022-2023   | 4.0%  | 3311        | -          |
| 2024 | Estimate | 10,555     |             | 4.0%  | 3443        | 102        |
| 2025 | Estimate | 10,977     |             | 4.0%  | 3581        | 106        |
| 2026 | Estimate | 11,416     |             | 4.0%  | 3724        | 110        |
| 2027 | Estimate | 11,873     |             | 4.0%  | 3873        | 115        |
| 2028 | Estimate | 12,348     |             | 4.0%  | 4028        | 119        |
| 2029 | Estimate | 12,841     |             | 4.0%  | 4189        | 124        |
| 2030 | Estimate | 13,355     |             | 4.0%  | 4356        | 129        |
| 2031 | Estimate | 13,889     |             | 4.0%  | 4531        | 134        |
| 2032 | Estimate | 14,445     |             | 4.0%  | 4712        | 140        |
| 2033 | Estimate | 15,023     |             | 4.0%  | 4900        | 145        |
| 2034 | Estimate | 15,624     |             | 4.0%  | 5096        | 151        |

It is important to understand that projected growth rates are merely an estimate. This estimate is used to determine how much each user may be charged to cover the transportation utility expenses over the next 10 years. If projected growth increases or decreases the fee may be reevaluated.

### **B. LENGTH OF PLANNING PERIOD**

A 5-year planning period beginning in the year 2024 and running through 2028 has been used for this study. This planning period will allow an adequate evaluation of the potential infrastructure improvements, maintenance, repairs, etc. foreseen by the city and the timeline in which it would likely take for these changes to be completed.

### III. FINANCIAL ANALYSIS

#### A. EXISTING REVENUE

Every year the city reports revenue and expenses to the Utah State Auditor Department as well as an approved budget for the upcoming year. The breakdown for the transportation funds is shown in Table III-4 on page 9. This table shows revenue and expenses specifically allocated for transportation purposes, which results in a net loss of annual income. Potential and existing revenue streams are further identified in the following subsections.

##### i. Federal Funding Sources

The city does not currently receive funding from any federal sources. However, there are several types of federal funds allocated to the state of Utah each year for transportation purposes. The Joint Highway Committee (JHC) provides coordination and yearly project recommendations to the Utah Transportation Commission for use of these federal funds. The following are specific highway funds that are administered by the JHC that the city may qualify for:

- TAP Small Urban Funds- Areas between 5,000- 50,000 population
- State Park Access Funds- Facilities accessing State Parks
- Off-System Bridge Funds- Bridges on local/rural minor collector roads
- STP Small Urban Funds- Areas between 5,000-50,000 population

##### ii. State Funding Sources

The Utah Legislature established the Class B&C road system funding program in 1937 to aid counties and incorporated municipalities for the improvement of roads and streets throughout the state.

The funds differ from ordinary local revenues because they are subject to administrative direction by the State in accordance with legislative provision. The Utah Department of Transportation is the administrative authority on behalf of the State. Table III-1 below shows the amounts the city received from the State B&C road funds over that past 4 years.

Table III-1: State Funding

| Year | Amt. Received |
|------|---------------|
| 2020 | \$ 362,558.00 |
| 2021 | \$ 399,950.00 |
| 2022 | \$ 408,865.00 |
| 2023 | \$ 440,298.00 |

### iii. Local Funding Sources

There are a few local funds that are currently available for transportation purposes. These funds are described in the following subsections.

#### General Fund

A possible source of local funding for transportation projects is from the city's general fund. One requirement is that there always be adequate funds in the General Fund. Because of this, this source does not currently provide significant funds towards transportation projects and likely will not provide significant funds in the future.

#### Local Taxes

Section 59-12-2212.2 of Utah Legislative Code identifies that a "transportation facility" is any item for which revenue from local option sales and use taxes may be expended. Some of the allowable uses mentioned in the code include:

- The development, construction, maintenance, or operation of class A-D roads
- Traffic and pedestrian safety infrastructure: This can include sidewalks, curb, gutter, street lights, etc.
- A system for public transit
- All other modes and forms of conveyance used by the public
- Debt service or bond issuance costs related to a transportation project or facility
- Corridor preservation

Because of this code local taxes have also been included as a source of local funding for transportation facilities and will continue to be a source in the future. Table III-2 below shows the amounts the city received from taxes over the past 4 years.

Table III-2: Local Tax Funding

| Year | Amt Received<br>from Highway<br>Taxes | Amt. Received<br>from Option<br>Taxes | Total Amt.<br>Received |
|------|---------------------------------------|---------------------------------------|------------------------|
| 2020 | \$ 154,778.00                         | \$ 61,300.00                          | \$ 216,078.00          |
| 2021 | \$ 219,658.00                         | \$ 130,042.00                         | \$ 349,700.00          |
| 2022 | \$ 283,045.00                         | \$ 148,868.00                         | \$ 431,913.00          |
| 2023 | \$ 301,961.00                         | \$ 157,097.00                         | \$ 459,058.00          |

### Transportation Utility Fee

The current TUF set by the city is used to cover maintenance in the system. Table III-3 below shows the amounts the city received from charging the public this fee over the past 4 years. The purpose of this study is to analyze the TUF and determine an adequate fee to impose moving forward.

Table III-3: Local Transportation Utility Fee Funding

| Year | Amt. Charged  |
|------|---------------|
| 2020 | \$ 111,020.00 |
| 2021 | \$ 120,927.00 |
| 2022 | \$ 127,210.00 |
| 2023 | \$ 147,114.00 |

### B. EXISTING EXPENSES

As mentioned previously, the city reports revenue and expenses to the Utah State Auditor Department as well as an approved budget for the upcoming year. The breakdown for the transportation expenses is shown in Table III-4 on the following page. Expenses are greater than revenue, resulting in an overall loss of \$51,119 last year.

The city also provided a breakdown of all the roads in the city and the anticipated crack seal, slurry, striping, and chip seal maintenance costs. This is included in Appendix A. The total comes to \$3,283,346 to complete all the proposed repairs. These repairs will likely take the next 5 years to complete. Dividing the total over the next 5 years results in an annual cost of \$656,669. The third column in Table III-4 gives the projected revenue and expenses for fiscal year 2024/25 based on the city's approved budget report, with budgets for crack seal, slurry, striping, and chip seal being replaced with the official annual repair cost calculated.

## SECTION III – FINANCIAL ANALYSIS

Table III-4: Transportation Annual Revenue & Expenses

| <b>TRANSPORTATION FINANCIALS</b>                            |                                |                                         |
|-------------------------------------------------------------|--------------------------------|-----------------------------------------|
| <b>ANNUAL EXPENSES</b>                                      | <b>FY 2023/24<br/>(Actual)</b> | <b>FY 2024/25<br/>(Approved Budget)</b> |
| <b>Highway &amp; Public Improvements: Streets</b>           |                                |                                         |
| 4410- 110 Salaries & Wages                                  | \$ 153,436.00                  | \$ 198,686.00                           |
| 4410- 125 Overtime                                          | \$ 5,719.00                    | \$ 7,643.00                             |
| 4410- 131 FICA                                              | \$ 11,984.00                   | \$ 15,784.00                            |
| 4410- 132 Retirement                                        | \$ 27,957.00                   | \$ 31,403.00                            |
| 4410- 133 Insurance                                         | \$ 35,504.00                   | \$ 41,745.00                            |
| 4410- 210 Subscriptions & Memeberships                      | \$ 1,235.00                    | \$ 1,300.00                             |
| 4410- 220 Public Notices                                    | \$ -                           | \$ 500.00                               |
| 4410- 230 Travel                                            | \$ -                           | \$ 1,000.00                             |
| 4410- 240 Office Supplies                                   | \$ 554.00                      | \$ 500.00                               |
| 4410- 246 Uniforms                                          | \$ 3,176.00                    | \$ 3,000.00                             |
| 4410- 250 Operating Supplies                                | \$ 5,015.00                    | \$ 5,000.00                             |
| 4410- 251 Fuel                                              | \$ 15,426.00                   | \$ 25,000.00                            |
| 4410- 253 Veh/Equip Repair                                  | \$ 21,132.00                   | \$ 30,000.00                            |
| 4410- 260 Building Maintenance                              | \$ 18,405.00                   | \$ 30,000.00                            |
| 4410- 263 Street Light Repairs                              | \$ 34,037.00                   | \$ 10,000.00                            |
| 4410- 270 Utilities                                         | \$ 7,320.00                    | \$ 6,500.00                             |
| 4410- 310 IT Services                                       | \$ 449.00                      | \$ 1,000.00                             |
| 4410- 311 MPO Annual Assessment                             | \$ 5,500.00                    | \$ 6,000.00                             |
| 4410- 320 Engineering Services                              | \$ 37,103.00                   | \$ 108,000.00                           |
| 4410- 325 Public Transportation                             | \$ -                           | \$ 25,000.00                            |
| 4410- 330 Legal Services                                    | \$ -                           | \$ 1,000.00                             |
| 4410- 350 Medical & Drug Testing                            | \$ 594.00                      | \$ 1,000.00                             |
| 4410- 360 Training                                          | \$ 60.00                       | \$ 3,000.00                             |
| 4410- 370 Professional Services                             | \$ 5,413.00                    | \$ -                                    |
| 4410- 410 Crack Sealing M&S                                 | \$ 46,619.00                   | \$ 159,280                              |
| 4410- 411 Signs & Barricades                                | \$ 12,016.00                   | \$ 20,000.00                            |
| 4410- 412 Chip Sealing M&S                                  | \$ 494,125.00                  | \$ 216,297                              |
| 4410- 413 Sidewalk/Curb/Gutter M&S                          | \$ 5,104.00                    | \$ 20,000.00                            |
| 4410- 414 Road Material & Supplies (slurry, striping, etc.) | \$ 29,559.00                   | \$ 281,092                              |
| 4410- 510 Insurance & Surety Bonds                          | \$ 136.00                      | \$ 200.00                               |
| 4410- 730 Improvements                                      | \$ 43,883.00                   | \$ -                                    |
| 4410- 740 Capital Equipment                                 | \$ 117,612.00                  | \$ 45,000.00                            |
| 4410- 825 Lease Payments                                    | \$ 84.00                       | \$ -                                    |
| <b>TOTAL ANNUAL EXPENSES:</b>                               | <b>\$ 1,139,157.00</b>         | <b>\$ 1,294,930.20</b>                  |
| <b>ANNUAL INCOME</b>                                        | <b>FY 2023/24<br/>(Actual)</b> | <b>FY 2024/25<br/>(Approved Budget)</b> |
| <b>Taxes</b>                                                |                                |                                         |
| 3135- 000 1/4% Highway Sales & Use Taxes                    | \$ 301,961.00                  | \$ 315,000.00                           |
| 3136- 000 Local Option Sales Tax                            | \$ 157,097.00                  | \$ 175,000.00                           |
| Total Taxes                                                 | \$ 459,058.00                  | \$ 490,000.00                           |
| <b>Intergovernmental Revenue</b>                            |                                |                                         |
| 3356- 000 Class "C" Road Fund                               | \$ 440,298.00                  | \$ 450,000.00                           |
| <b>Charges for Services</b>                                 |                                |                                         |
| 3440- 000 Street Maintenance (TUF)                          | \$ 147,114.00                  | \$ 162,584.00                           |
| <b>Miscellaneous Revenue</b>                                |                                |                                         |
| 3619- 000 Vineyard Drive Improvements                       | \$ 41,568.00                   | \$ 9,000.00                             |
| <b>TOTAL ANNUAL INCOME:</b>                                 | <b>\$ 1,088,038.00</b>         | <b>\$ 1,111,584.00</b>                  |
| <b>GRAND TOTAL ANNUAL PROFIT</b>                            | <b>\$ (51,119.00)</b>          | <b>\$ (183,346.20)</b>                  |

## IV. TRANSPORTATION FEE ANALYSIS

### A. FEE DETERMINATION

Annual TUF revenue should have a reasonable relationship between the fee rate and the services provided to those who pay the TUF. To ensure this relationship the TUF should only be used for developing, constructing, maintaining, operating, repairing, upgrading, or replacing a transportation facility.

Table IV-1 shows a method used to determine the average fee per unit which should be divided among all system users to cover any transportation utility related expenses not covered by other funding. The table uses revenue and expense data for 2024/25.

Table IV-1: TUF Covering Remaining Expenses

| <b>TRANSPORTATION FINANCIALS</b>                     |                                         |
|------------------------------------------------------|-----------------------------------------|
| <b>ANNUAL EXPENSES</b>                               | <b>FY 2024/25<br/>(Approved Budget)</b> |
| <b>Highway &amp; Public Improvements: Streets</b>    |                                         |
| 4410- All Operation, Maintenance, Improvements, etc. | \$ 1,294,930.20                         |
| <b>TOTAL ANNUAL EXPENSES:</b>                        | <b>\$ 1,294,930.20</b>                  |
| <b>ANNUAL INCOME</b>                                 | <b>FY 2024/25<br/>(Approved Budget)</b> |
| <b>Taxes</b>                                         |                                         |
| 3135- 000 1/4% Highway Sales & Use Taxes             | \$ 315,000.00                           |
| 3136- 000 Local Option Sales Tax                     | \$ 175,000.00                           |
| Total Taxes                                          | \$ 490,000.00                           |
| <b>Intergovernmental Revenue</b>                     |                                         |
| 3356- 000 Class "C" Road Fund                        | \$ 450,000.00                           |
| <b>Miscellaneous Revenue</b>                         |                                         |
| 3619- 000 Vineyard Drive Improvements                | \$ 9,000.00                             |
| <b>TOTAL ANNUAL INCOME:</b>                          | <b>\$ 949,000.00</b>                    |
| Number of Residential Units                          | 3,443                                   |
| Number of Commercial Units                           | 102                                     |
| Total Number of Units                                | 3,545                                   |
| <b>Average Annual Fee/Residential Unit</b>           | <b>\$ 97.58</b>                         |
| Total TUF                                            | <b>\$ 345,930.20</b>                    |
| <b>GRAND TOTAL ANNUAL PROFIT</b>                     | <b>\$ -</b>                             |

If the city were to charge each unit \$97.58 annually, or \$8.13 monthly, the TUF could adequately cover estimated transportation facility expenses should additional revenue streams continue as expected.

## B. FEE STRUCTURE

The fee determination presented in section IV.A is structured to charge each residential and commercial unit equally. Because commercial units create more trips and therefore cause more wear and tear on the roadways, it is beneficial to have a separate fee structure for residential and commercial units that together generate the necessary revenue of \$236,485.33 shown in Table IV-1. Table IV-2 gives a structure that will do so based on anticipated trip counts for commercial units provided by the city.

Table IV-2: TUF 2024/25 Structure

| Residential                  |             |                             |               |
|------------------------------|-------------|-----------------------------|---------------|
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 3,443                        | \$ 8.00     | \$ 27,544.00                | \$ 330,528.00 |
| Commercial                   |             |                             |               |
| Commercial A (<100 Trips)    |             | 1.5X more than residential  |               |
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 88                           | \$ 12.00    | \$ 1,056.00                 | \$ 12,672.00  |
| Commercial B (100-199 Trips) |             | 7.3X more than residential  |               |
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 14                           | \$ 58.40    | \$ 817.60                   | \$ 9,811.20   |
| Commercial C (>200 Trips)    |             | 27.2X more than residential |               |
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 0                            | \$ 217.60   | \$ -                        | \$ -          |
| Total Commercial             |             |                             |               |
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 102                          | -           | \$ 1,873.60                 | \$ 22,483.20  |
| Grand Total                  |             |                             |               |
| Connections                  | Monthly Fee | Monthly Rev.                | Annual Rev.   |
| 3,545                        | -           | \$ 29,417.60                | \$ 353,011.20 |

This fee structure determines that an adequate monthly fee for residential units is \$96.00 annually, or \$8.00 monthly. Commercial units will be charged on a tier structure based on the number of trips they contribute to the roadway.

## C. CASHFLOW

The TUF should be reviewed by the city periodically to ensure that they keep up with inflation rates and increased costs for the system. A nationwide Consumer Price Index (CPI) created by the Department of Workforce Services is provided as Figure IV-1. A CPI is a measure of the average change over time in the prices paid by consumers for goods and services, or inflation.

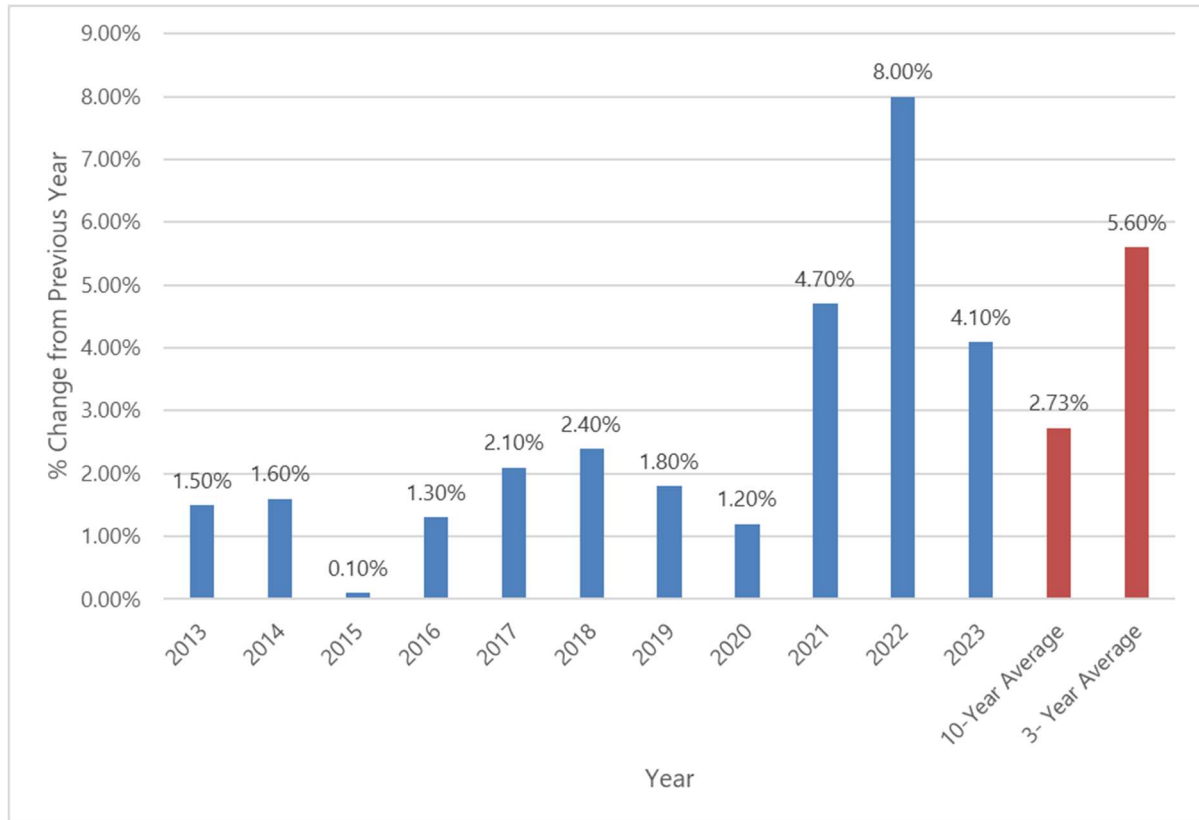


Figure IV-1: Consumer Price Index

The CPI shows an average inflation over the past 10 years of 2.73% with a spike to 5.6% in the last 3 years. Data for 2024 will not be available until the end of the year, but the Department of Workforce Services has reported that from March 2023 to March 2024 rates have increased by 3.25%.

The cashflow projection included in Appendix B assumes a yearly revenue and expense increase of 3.25%, per the CPI data. The TUF is also increased annually in the cashflow analysis by 5.0%. If the combination of population growth rate (4.0%) and TUF rate increase (5.0%) are higher than the CPI rate (3.25%), the fund is sustainable. Table IV-3 outlines the fee increase over the next 5 years.

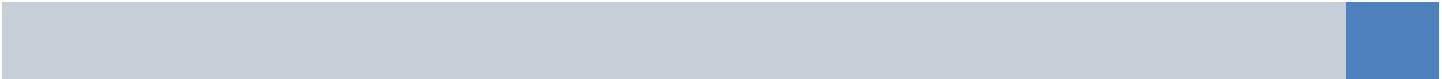
## SECTION IV – TRANSPORTATION FEE ANALYSIS

Table IV-3: Rate Increase

| Residential                  |                                |                                |                 |                |
|------------------------------|--------------------------------|--------------------------------|-----------------|----------------|
| Year                         | Connections<br>(4.0% Increase) | Monthly Fee<br>(5.0% Increase) | Monthly Revenue | Annual Revenue |
| 2024                         | 3,443                          | \$ 8.00                        | \$ 27,544.00    | \$ 330,528.00  |
| 2025                         | 3,581                          | \$ 8.40                        | \$ 30,080.40    | \$ 360,964.80  |
| 2026                         | 3,724                          | \$ 8.82                        | \$ 32,845.68    | \$ 394,148.16  |
| 2027                         | 3,873                          | \$ 9.26                        | \$ 35,863.98    | \$ 430,367.76  |
| 2028                         | 4,028                          | \$ 9.72                        | \$ 39,152.16    | \$ 469,825.92  |
| Commercial                   |                                |                                |                 |                |
| Commercial A (<100 Trips)    |                                | 1.5X more than residential     |                 |                |
| Year                         | Connections<br>(4.0% Increase) | Monthly Fee<br>(5.0% Increase) | Monthly Revenue | Annual Revenue |
| 2024                         | 88                             | \$ 12.00                       | \$ 1,056.00     | \$ 12,672.00   |
| 2025                         | 92                             | \$ 12.60                       | \$ 1,159.20     | \$ 13,910.40   |
| 2026                         | 96                             | \$ 13.23                       | \$ 1,270.08     | \$ 15,240.96   |
| 2027                         | 100                            | \$ 13.89                       | \$ 1,389.00     | \$ 16,668.00   |
| 2028                         | 104                            | \$ 14.58                       | \$ 1,516.32     | \$ 18,195.84   |
| Commercial B (100-199 Trips) |                                | 7.3X more than residential     |                 |                |
| 2024                         | 14                             | \$ 58.40                       | \$ 817.60       | \$ 9,811.20    |
| 2025                         | 15                             | \$ 61.32                       | \$ 919.80       | \$ 11,037.60   |
| 2026                         | 16                             | \$ 64.39                       | \$ 1,030.24     | \$ 12,362.88   |
| 2027                         | 17                             | \$ 67.60                       | \$ 1,149.20     | \$ 13,790.40   |
| 2028                         | 18                             | \$ 70.96                       | \$ 1,277.28     | \$ 15,327.36   |
| Commercial C (>200 Trips)    |                                | 27.2X more than residential    |                 |                |
| 2024                         | 0                              | \$ 218.00                      | \$ -            | \$ -           |
| 2025                         | 0                              | \$ 228.00                      | \$ -            | \$ -           |
| 2026                         | 0                              | \$ 240.00                      | \$ -            | \$ -           |
| 2027                         | 0                              | \$ 252.00                      | \$ -            | \$ -           |
| 2028                         | 0                              | \$ 264.00                      | \$ -            | \$ -           |

### D. SUMMARY

The city does not have to adopt the amounts shown in the fee analysis. The fee structure suggested is calculated to be enough to ensure that the TUF remains viable while paying for the projected expenses based on the city estimated costs for their transportation facilities.



# **APPENDIX A**

## **CITY REVENUE AND EXPENSE ESTIMATES**

**City of Santa Clara**  
**State Budget Report**  
**10 General Fund - 07/01/2024 to 07/01/2024**  
**8.33% of the fiscal year has expired**

|                                         | 2023<br>Actual   | 2024<br>Final<br>Budget | 2025<br>Approved<br>Budget |
|-----------------------------------------|------------------|-------------------------|----------------------------|
| <b>Change In Net Position</b>           |                  |                         |                            |
| <b>Revenue:</b>                         |                  |                         |                            |
| <b>Taxes</b>                            |                  |                         |                            |
| 3110-000 CURRENT YEAR PROPERTY TAXES    | 1,086,492        | 1,148,806               | 1,185,000                  |
| 3120-000 PRIOR YEAR PROPERTY TAXES      | 42,785           | 40,000                  | 26,100                     |
| 3121-000 FEE IN LIEU -PROPERTY TAXES    | 68,668           | 53,400                  | 60,000                     |
| 3130-000 SALES AND USE TAXES            | 1,812,442        | 1,810,000               | 1,900,000                  |
| 3135-000 1/4 % HIGHWAY SALES & USE TAX  | 301,961          | 302,000                 | 315,000                    |
| 3136-000 LOCAL OPTION SALES TAX         | 157,097          | 158,000                 | 175,000                    |
| 3140-000 FRANCHISE TAXES - ELECTRIC     | 483,021          | 400,000                 | 450,000                    |
| 3150-000 FRANCHISE TAXES - CABLE        | 22,339           | 22,000                  | 22,000                     |
| 3165-000 FRANCHISE TAXES - GAS          | 162,593          | 175,000                 | 160,000                    |
| 3166-000 FRANCHISE TAXES IRRIGATION SYS | 0.00             | 0.00                    | 750                        |
| 3170-000 MUNICIPAL TELECOM LICENSE TAX  | 27,189           | 28,000                  | 28,000                     |
| 3174-000 RECREATION, ARTS & PARKS (RAP) | 179,238          | 160,000                 | 167,000                    |
| 3175-000 TRANSIENT ROOM TAX             | 169,040          | 169,800                 | 172,000                    |
| <b>Total Taxes</b>                      | <b>4,512,865</b> | <b>4,467,006</b>        | <b>4,660,850</b>           |
| <b>Licenses &amp; Permits</b>           |                  |                         |                            |
| 3210-000 BUSINESS LICENSES              | 22,265           | 18,000                  | 20,000                     |
| 3221-000 BUILDING PERMIT FEES           | 624,632          | 400,000                 | 450,000                    |
| 3222-000 BUILD PERMIT STATE SURCHARGE   | 5,719            | 4,000                   | 4,700                      |
| 3225-000 ANIMAL LICENSES                | 2,603            | 3,000                   | 1,250                      |
| 3226-000 SPECIAL EVENT PERMITS          | 850              | 550                     | 750                        |
| <b>Total Licenses &amp; Permits</b>     | <b>656,069</b>   | <b>425,550</b>          | <b>476,700</b>             |
| <b>Intergovernmental Revenue</b>        |                  |                         |                            |
| 3310-000 STATE/FEDERAL                  | 23,000           | 0.00                    | 0.00                       |
| 3356-000 CLASS "C" ROAD FUND            | 440,298          | 400,000                 | 450,000                    |
| 3357-000 PEHP LGRP PREMIUM REBATE       | 25,764           | 78,000                  | 0.00                       |
| 3358-000 STATE LIQUOR FUND              | 8,970            | 7,300                   | 6,500                      |
| 3360-000 RISK MANAGEMENT GRANT/ULGT     | 2,462            | 2,400                   | 2,500                      |
| 3362-000 IVINS CITY - COURT REIMBURSE   | 39,729           | 58,146                  | 44,832                     |
| 3363-000 IVINS CITY - FIRE/EMS REIMBURS | 1,106,035        | 1,608,486               | 1,192,294                  |
| 3392-000 SOFTWARE ENGINEERING           | 0.00             | 0.00                    | 30,000                     |
| <b>Total Intergovernmental Revenue</b>  | <b>1,646,259</b> | <b>2,154,332</b>        | <b>1,726,126</b>           |
| <b>Charges for Services</b>             |                  |                         |                            |
| 3412-000 ZONING & SUBDIVISION FEES      | 23,962           | 34,000                  | 35,000                     |
| 3413-000 CONSTRUCTION/MISC PERMITS      | 21,670           | 18,000                  | 10,000                     |
| 3422-000 WILDLAND FIRE                  | 9,099            | 150,000                 | 330,000                    |
| 3424-000 PLAN REVIEW                    | 41,109           | 33,000                  | 35,000                     |
| 3425-000 FIRE SERVICE FEES              | 0.00             | 0.00                    | 30,000                     |
| 3426-000 AMBULANCE SERVICE CHARGES      | 155,122          | 162,500                 | 400,000                    |
| 3428-000 UTILITY ADMINISTRATION FEE     | 25,520           | 29,000                  | 30,000                     |
| 3440-000 STREET MAINTENANCE             | 147,114          | 159,000                 | 162,584                    |
| 3460-000 AH GUBLER CONCES FOOD/NONFOOD  | 6,139            | 16,000                  | 16,000                     |
| 3462-000 AH GUBLER PARK TOURNAMENT REV  | 84,600           | 84,000                  | 50,000                     |
| 3463-000 GUBLER PARK LEAGUE REVENUE     | 995              | 0.00                    | 0.00                       |
| 3474-000 B ROCK & CANYONVIEW PK RESERVA | 2,570            | 4,000                   | 2,000                      |
| 3475-000 HERITAGE SQUARE USE FEES       | 815              | 1,000                   | 1,250                      |
| 3477-000 PICKLEBALL COURT RESERVATION   | 240              | 0.00                    | 0.00                       |
| 3481-000 SALE OF CEMETERY BURIAL PLOTS  | 39,950           | 60,000                  | 39,000                     |
| 3482-000 PERPETUAL CARE                 | 30,100           | 43,000                  | 34,000                     |
| 3483-000 INTERMENT FEE                  | 16,000           | 16,000                  | 17,000                     |
| 3491-000 HCP ADMINISTRATIVE FEE         | 59,139           | 58,000                  | 0.00                       |
| <b>Total Charges for Services</b>       | <b>664,144</b>   | <b>867,500</b>          | <b>1,191,834</b>           |
| <b>Waste Collection</b>                 |                  |                         |                            |
| 3443-000 WASTE COLLECTION CHARGES       | 463,449          | 540,828                 | 600,668                    |
| 3444-000 WASTE COLLECTION PENALTIES     | 5,345            | 6,500                   | 6,000                      |
| 3445-000 RECYCLING CHARGE               | 4,817            | 10,600                  | 183,926                    |
| <b>Total Waste Collection</b>           | <b>473,611</b>   | <b>557,928</b>          | <b>790,594</b>             |
| <b>Fines &amp; Forfeitures</b>          |                  |                         |                            |
| 3511-000 FINES AND PENALTIES            | 311,876          | 330,000                 | 360,000                    |
| <b>Total Fines &amp; Forfeitures</b>    | <b>311,876</b>   | <b>330,000</b>          | <b>360,000</b>             |
| <b>Interest</b>                         |                  |                         |                            |

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|                                             | 2023<br>Actual   | 2024<br>Final<br>Budget | 2025<br>Approved<br>Budget |
|---------------------------------------------|------------------|-------------------------|----------------------------|
| 3610-000 INTEREST EARNINGS                  | 351,320          | 300,000                 | 350,000                    |
| <b>Total Interest</b>                       | <b>351,320</b>   | <b>300,000</b>          | <b>350,000</b>             |
| <b>Miscellaneous Revenue</b>                |                  |                         |                            |
| 3600-000 MISCELLANEOUS REVENUE              | 51,648           | 30,000                  | 15,000                     |
| 3601-000 SC PUZZLES REVENUE                 | 0.00             | 150,000                 | 5,000                      |
| <b>3619-000 VINEYARD DRIVE IMPROVEMENTS</b> | <b>41,568</b>    | <b>215,000</b>          | <b>9,000</b>               |
| 3639-000 RENT - ROSENLOF HOME               | 18,099           | 22,000                  | 22,600                     |
| 3640-000 GAIN/LOSS SALE OF ASSETS           | 120,250          | 0.00                    | 0.00                       |
| 3641-000 LEASE PROCEEDS- CELL TOWER(S)      | 0.00             | 1,000                   | 1,000                      |
| 3644-000 RENT - OLD CITY BLDG               | 21,600           | 21,600                  | 21,600                     |
| 3647-000 BANQUET HALL RENTAL                | 6,550            | 7,000                   | 7,500                      |
| 3651-000 DONATIONS - GENERAL                | 2,125            | 0.00                    | 0.00                       |
| 3652-000 DEBT PROCEEDS                      | 44,538           | 0.00                    | 0.00                       |
| <b>Total Miscellaneous Revenue</b>          | <b>306,379</b>   | <b>446,600</b>          | <b>81,700</b>              |
| <b>Swiss Days Revenue</b>                   |                  |                         |                            |
| 3780-001 SWISS DAYS 5K RUN/WALK             | 10,352           | 10,500                  | 10,500                     |
| 3780-002 SWISS DAYS BREAKFAST               | 2,848            | 2,700                   | 2,700                      |
| 3780-003 SWISS DAYS VENDOR BOOTH            | 6,541            | 9,500                   | 9,500                      |
| 3780-004 SWISS DAYS KID'S BOOTH             | 783              | 800                     | 800                        |
| 3780-005 SWISS DAYS BANNERS                 | 0.00             | 200                     | 0.00                       |
| 3780-007 SWISS DAY SUNDRY REVENUES          | 200              | 300                     | 300                        |
| 3780-012 SWISS DAYS DINNER                  | 2,771            | 1,500                   | 2,500                      |
| 3780-013 SPONSOR & AD                       | 21,140           | 18,500                  | 18,500                     |
| 3781-000 TRANSFERS FROM OTHER FUNDS         | 25,000           | 0.00                    | 0.00                       |
| <b>Total Swiss Days Revenue</b>             | <b>69,635</b>    | <b>44,000</b>           | <b>44,800</b>              |
| <b>Contributions &amp; Transfers</b>        |                  |                         |                            |
| 3850-000 PUBLIC SERVICES SHOP-STORM WAT     | 22,079           | 29,858                  | 24,482                     |
| 3855-000 PUBLIC SERVICES SHOP- ELECT FD     | 77,136           | 95,398                  | 101,143                    |
| 3860-000 PUBLIC SERVICES SHOP-WATER FND     | 75,882           | 92,320                  | 96,495                     |
| 3865-000 PUBLIC SERVICES SHOP-SEWER FND     | 36,737           | 44,296                  | 42,405                     |
| 3881-000 TRANSFER FROM OTHER FUNDS          | 0.00             | 50,000                  | 0.00                       |
| 3890-000 BEG GF BALANCE TO BE APPROPAT      | 0.00             | 1,060,000               | 245,586                    |
| <b>Total Contributions &amp; Transfers</b>  | <b>211,834</b>   | <b>1,371,872</b>        | <b>510,111</b>             |
| <b>Total Revenue:</b>                       | <b>9,203,991</b> | <b>10,964,788</b>       | <b>10,192,715</b>          |
| <b>Expenditures:</b>                        |                  |                         |                            |
| <b>General Government</b>                   |                  |                         |                            |
| <b>City Council</b>                         |                  |                         |                            |
| 4110-110 SALARIES & WAGES                   | 0.00             | 0.00                    | 32,839                     |
| 4110-131 FICA                               | 0.00             | 0.00                    | 2,512                      |
| 4110-133 INSURANCE                          | 0.00             | 0.00                    | 26                         |
| 4110-210 SUBSCRIPTIONS & MEMBERSHIPS        | 0.00             | 0.00                    | 7,800                      |
| 4110-230 TRAVEL                             | 0.00             | 0.00                    | 26,000                     |
| 4110-240 OFFICE SUPPLIES                    | 0.00             | 0.00                    | 1,500                      |
| 4110-281 CELL PHONES                        | 0.00             | 0.00                    | 660                        |
| 4110-330 LEGAL SERVICES                     | 0.00             | 0.00                    | 7,500                      |
| 4110-360 TRAINING                           | 0.00             | 0.00                    | 14,700                     |
| 4110-501 YOUTH CITY COUNCIL                 | 0.00             | 0.00                    | 3,000                      |
| 4110-999 SUNDRY CHARGES                     | 0.00             | 0.00                    | 10,000                     |
| <b>Total City Council</b>                   | <b>0.00</b>      | <b>0.00</b>             | <b>106,537</b>             |
| <b>City Manager</b>                         |                  |                         |                            |
| 4115-110 SALARIES & WAGES                   | 0.00             | 0.00                    | 207,190                    |
| 4115-125 OVERTIME                           | 0.00             | 0.00                    | 3,077                      |
| 4115-131 FICA                               | 0.00             | 0.00                    | 16,080                     |
| 4115-132 RETIREMENT                         | 0.00             | 0.00                    | 34,363                     |
| 4115-133 INSURANCE                          | 0.00             | 0.00                    | 37,252                     |
| 4115-210 SUBSCRIPTIONS & MEMBERSHIPS        | 0.00             | 0.00                    | 1,425                      |
| 4115-230 TRAVEL                             | 0.00             | 0.00                    | 36,200                     |
| 4115-240 OFFICE SUPPLIES                    | 0.00             | 0.00                    | 3,000                      |
| 4115-281 CELL PHONES                        | 0.00             | 0.00                    | 1,200                      |
| 4115-330 LEGAL SERVICES                     | 0.00             | 0.00                    | 5,000                      |
| 4115-360 TRAINING                           | 0.00             | 0.00                    | 10,775                     |
| 4115-740 CAPITAL EQUIPMENT                  | 0.00             | 0.00                    | 19,500                     |
| 4115-999 SUNDRY CHARGES                     | 0.00             | 0.00                    | 25,000                     |

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|                                         | <b>2023<br/>Actual</b> | <b>2024<br/>Final<br/>Budget</b> | <b>2025<br/>Approved<br/>Budget</b> |
|-----------------------------------------|------------------------|----------------------------------|-------------------------------------|
| <b>Total City Manager</b>               | <b>0.00</b>            | <b>0.00</b>                      | <b>400,062</b>                      |
| <b>Justice Court</b>                    |                        |                                  |                                     |
| 4120-110 SALARIES & WAGES               | 123,223                | 138,645                          | 141,327                             |
| 4120-125 OVERTIME                       | 3,886                  | 3,592                            | 3,665                               |
| 4120-131 FICA                           | 9,380                  | 10,849                           | 11,092                              |
| 4120-132 RETIREMENT                     | 17,321                 | 25,442                           | 18,843                              |
| 4120-133 INSURANCE                      | 40,463                 | 60,467                           | 61,430                              |
| 4120-210 SUBSCRIPTIONS & MEMBERSHIPS    | 1,066                  | 1,000                            | 2,350                               |
| 4120-230 TRAVEL                         | 0.00                   | 500                              | 1,660                               |
| 4120-240 OFFICE SUPPLIES                | 3,194                  | 3,000                            | 3,000                               |
| 4120-281 DATA CARD                      | 440                    | 480                              | 480                                 |
| 4120-330 LEGAL SERVICES                 | 39,041                 | 38,000                           | 38,000                              |
| 4120-360 TRAINING                       | 1,023                  | 500                              | 600                                 |
| 4120-905 STATE FINE COLLECTIONS         | 116,442                | 151,000                          | 122,000                             |
| <b>Total Justice Court</b>              | <b>355,478</b>         | <b>433,475</b>                   | <b>404,447</b>                      |
| <b>Administration</b>                   |                        |                                  |                                     |
| 4130-110 SALARIES & WAGES               | 160,804                | 160,953                          | 146,150                             |
| 4130-125 OVERTIME                       | 3,459                  | 3,493                            | 6,453                               |
| 4130-131 FICA                           | 12,269                 | 12,516                           | 11,676                              |
| 4130-132 RETIREMENT                     | 28,486                 | 27,078                           | 20,485                              |
| 4130-133 INSURANCE                      | 32,788                 | 35,426                           | 45,616                              |
| 4130-210 SUBSCRIPTIONS & MEMBERSHIPS    | 11,409                 | 12,000                           | 0.00                                |
| 4130-220 PUBLIC NOTICES                 | 0.00                   | 430                              | 430                                 |
| 4130-230 TRAVEL                         | 12,013                 | 10,000                           | 4,550                               |
| 4130-235 ELECTIONS                      | 0.00                   | 10,500                           | 0.00                                |
| 4130-240 OFFICE SUPPLIES                | 16,140                 | 15,000                           | 18,000                              |
| 4130-245 POSTAGE                        | 4,545                  | 5,000                            | 6,000                               |
| 4130-246 UNIFORMS                       | 1,383                  | 1,500                            | 640                                 |
| 4130-250 OPERATING SUPPLIES             | 2,909                  | 2,000                            | 2,200                               |
| 4130-251 FUEL                           | 74                     | 1,000                            | 1,000                               |
| 4130-253 VEH/EQUIP REPAIR               | 2,241                  | 0.00                             | 0.00                                |
| 4130-260 BUILDING MAINTENANCE           | 209                    | 0.00                             | 0.00                                |
| 4130-280 TELEPHONE                      | 12,468                 | 12,600                           | 18,800                              |
| 4130-281 CELL PHONES                    | 5,232                  | 5,000                            | 2,100                               |
| 4130-282 RENTALS                        | 642                    | 680                              | 540                                 |
| 4130-310 IT SERVICES                    | 166,607                | 160,335                          | 147,628                             |
| 4130-325 CREDIT/DEBIT CARD FEES         | 3,938                  | 4,000                            | 4,000                               |
| 4130-330 LEGAL SERVICES                 | 89,127                 | 79,000                           | 60,000                              |
| 4130-340 ACCOUNTING & AUDITING SERVICES | 4,536                  | 7,000                            | 7,500                               |
| 4130-350 MEDICAL & DRUG TESTING         | 30                     | 0.00                             | 0.00                                |
| 4130-360 TRAINING                       | 7,485                  | 9,000                            | 1,450                               |
| 4130-370 PROFESSIONAL SERVICES          | 46,708                 | 48,106                           | 60,566                              |
| 4130-371 CODE CODIFICATION              | 0.00                   | 1,500                            | 2,200                               |
| 4130-510 INSURANCE AND SURETY BONDS     | 17,797                 | 19,000                           | 19,000                              |
| 4130-520 BAD DEBT                       | 70                     | 220                              | 220                                 |
| 4130-542 CEC ANNUAL ASSESSMENT          | 8,505                  | 8,600                            | 0.00                                |
| 4130-740 CAPITAL EQUIPMENT              | 11,303                 | 20,000                           | 25,000                              |
| 4130-810 PRINCIPAL ON BONDS             | 182,000                | 125,893                          | 125,893                             |
| 4130-820 INTEREST ON BONDS              | 70,569                 | 71,470                           | 71,470                              |
| 4130-825 LEASE PAYMENTS                 | 55,476                 | 31,000                           | 21,880                              |
| 4130-830 FISCAL AGENT FEES              | 2,000                  | 0.00                             | 0.00                                |
| 4130-976 TRANSFER TO FUND BALANCE       | 0.00                   | 124,643                          | 0.00                                |
| 4130-999 CONTINGENCY                    | 18,733                 | 20,000                           | 0.00                                |
| <b>Total Administration</b>             | <b>991,953</b>         | <b>1,044,943</b>                 | <b>831,447</b>                      |
| <b>Total General Government</b>         | <b>1,347,432</b>       | <b>1,478,418</b>                 | <b>1,742,493</b>                    |
| <b>Public Safety</b>                    |                        |                                  |                                     |
| <b>Police</b>                           |                        |                                  |                                     |
| 4220-210 SUBSCRIPTIONS & MEMBERSHIPS    | 1,122                  | 0.00                             | 0.00                                |
| 4220-250 OPERATING SUPPLIES             | 1,340                  | 0.00                             | 0.00                                |
| 4220-251 FUEL                           | 364                    | 14,000                           | 14,000                              |
| 4220-450 POLICE - SCI                   | 1,368,044              | 1,444,303                        | 1,551,904                           |
| 4220-980 SRO - ST. GEORGE               | 33,383                 | 47,620                           | 42,620                              |
| 4220-999 CAPITAL OUTLAY                 | 0.00                   | 0.00                             | 10,000                              |
| <b>Total Police</b>                     | <b>1,404,252</b>       | <b>1,505,923</b>                 | <b>1,618,524</b>                    |

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|                                           | 2023<br>Actual   | 2024<br>Final<br>Budget | 2025<br>Approved<br>Budget |
|-------------------------------------------|------------------|-------------------------|----------------------------|
| <b>Fire</b>                               |                  |                         |                            |
| 4230-110 SALARIES & WAGES                 | 1,412,367        | 1,512,209               | 1,299,000                  |
| 4230-115 FLSA                             | 23,658           | 38,435                  | 35,700                     |
| 4230-120 SALARIES & WAGES - P/T           | 0.00             | 0.00                    | 30,000                     |
| 4230-125 OVERTIME                         | 116,385          | 113,155                 | 125,490                    |
| 4230-130 OVERTIME - WILDLAND              | 0.00             | 141,341                 | 140,000                    |
| 4230-131 FICA                             | 116,479          | 124,503                 | 108,475                    |
| 4230-132 RETIREMENT                       | 168,201          | 203,543                 | 201,450                    |
| 4230-133 INSURANCE                        | 322,568          | 352,322                 | 334,000                    |
| 4230-135 UNIFORMS                         | 33,313           | 17,500                  | 19,400                     |
| 4230-200 ADMINISTRATION                   | 25,684           | 22,179                  | 9,800                      |
| 4230-250 VEHICLE OPERATIONS               | 84,478           | 88,300                  | 88,400                     |
| 4230-300 COMMUNITY RELATIONS              | 0.00             | 3,570                   | 500                        |
| 4230-350 HEALTH & WELLNESS                | 431              | 11,500                  | 21,000                     |
| 4230-400 EMERGENCY MEDICAL SERVICES       | 134,806          | 120,100                 | 159,500                    |
| 4230-500 FIRE SUPPRESSION                 | 36,530           | 29,300                  | 26,600                     |
| 4230-525 WILDLAND FIRE SUPPRESSION        | 0.00             | 58,587                  | 42,100                     |
| 4230-550 FIRE TRAINING                    | 22,423           | 16,400                  | 11,250                     |
| 4230-575 VOLUNTEER PROGRAMS               | 0.00             | 2,500                   | 6,200                      |
| 4230-600 RESPONSE PLANNING                | 19,139           | 45,950                  | 44,150                     |
| 4230-650 RISK REDUCTION                   | 0.00             | 8,300                   | 12,200                     |
| 4230-675 SPECIAL OPERATIONS               | 0.00             | 32,800                  | 1,500                      |
| 4230-700 CAPITAL OUTLAY                   | 50,380           | 118,251                 | 155,000                    |
| 4230-775 STATIONS OPERATIONS              | 37,948           | 42,120                  | 50,268                     |
| 4230-820 INTEREST ON BONDS                | 454              | 0.00                    | 0.00                       |
| 4230-825 LEASE PAYMENTS                   | 3,117            | 57,360                  | 13,720                     |
| <b>Total Fire</b>                         | <b>2,608,361</b> | <b>3,160,225</b>        | <b>2,935,703</b>           |
| <b>Building &amp; Planning</b>            |                  |                         |                            |
| 4240-110 SALARIES & WAGES                 | 266,439          | 276,050                 | 195,397                    |
| 4240-125 OVERTIME                         | 7,826            | 7,848                   | 3,053                      |
| 4240-131 FICA                             | 20,509           | 21,722                  | 15,175                     |
| 4240-132 RETIREMENT                       | 48,921           | 48,915                  | 29,777                     |
| 4240-133 INSURANCE                        | 51,665           | 53,504                  | 38,799                     |
| 4240-210 SUBSCRIPTIONS & MEMBERSHIPS      | 1,015            | 2,000                   | 2,000                      |
| 4240-220 PUBLIC NOTICES                   | 295              | 1,000                   | 500                        |
| 4240-230 TRAVEL                           | 1,771            | 3,600                   | 3,600                      |
| 4240-240 OFFICE SUPPLIES                  | 1,663            | 4,875                   | 4,000                      |
| 4240-245 POSTAGE                          | 0.00             | 250                     | 250                        |
| 4240-246 UNIFORMS                         | 795              | 2,000                   | 2,000                      |
| 4240-250 OPERATING SUPPLIES               | 1,900            | 0.00                    | 0.00                       |
| 4240-251 FUEL                             | 3,907            | 4,500                   | 4,500                      |
| 4240-253 VEH/EQUIP REPAIR                 | 228              | 4,400                   | 2,500                      |
| 4240-260 BUILDING MAINTENANCE             | 43,723           | 110,000                 | 138,000                    |
| 4240-270 BUILDING UTILITIES               | 39,206           | 39,200                  | 39,200                     |
| 4240-281 CELL PHONES                      | 2,959            | 5,200                   | 5,200                      |
| 4240-320 ENGINEERING                      | 2,510            | 24,000                  | 2,500                      |
| 4240-330 LEGAL SERVICES                   | 60,428           | 40,000                  | 5,000                      |
| 4240-350 MEDICAL & DRUG TESTING           | 198              | 250                     | 250                        |
| 4240-360 TRAINING                         | 2,515            | 10,500                  | 10,500                     |
| 4240-370 PROFESSIONAL SERVICES            | 40,869           | 10,000                  | 10,000                     |
| 4240-730 IMPROVEMENTS                     | 66,741           | 25,000                  | 21,500                     |
| 4240-740 CAPITAL EQUIPMENT                | 0.00             | 10,000                  | 0.00                       |
| 4240-825 LEASE PAYMENTS                   | 1,586            | 0.00                    | 10,500                     |
| 4240-940 INTERGOVT CHARGES (ST SURCHG)    | 4,366            | 2,500                   | 2,500                      |
| <b>Total Building &amp; Planning</b>      | <b>672,036</b>   | <b>707,314</b>          | <b>546,701</b>             |
| <b>Total Public Safety</b>                | <b>4,684,649</b> | <b>5,373,462</b>        | <b>5,100,928</b>           |
| <b>Highways &amp; Public Improvements</b> |                  |                         |                            |
| <b>Streets</b>                            |                  |                         |                            |
| 4410-110 SALARIES & WAGES                 | 153,436          | 158,223                 | 198,686                    |
| 4410-125 OVERTIME                         | 5,719            | 5,695                   | 7,643                      |
| 4410-131 FICA                             | 11,984           | 12,267                  | 15,784                     |
| 4410-132 RETIREMENT                       | 27,957           | 27,821                  | 31,403                     |
| 4410-133 INSURANCE                        | 35,504           | 36,488                  | 41,745                     |
| 4410-210 SUBSCRIPTIONS & MEMBERSHIPS      | 1,235            | 1,300                   | 1,300                      |

**City of Santa Clara**  
**State Budget Report**  
**10 General Fund - 07/01/2024 to 07/01/2024**  
**8.33% of the fiscal year has expired**

|                                                 | 2023<br>Actual   | 2024<br>Final<br>Budget | 2025<br>Approved<br>Budget |
|-------------------------------------------------|------------------|-------------------------|----------------------------|
| 4410-220 PUBLIC NOTICES                         | 0.00             | 500                     | 500                        |
| 4410-230 TRAVEL                                 | 0.00             | 1,000                   | 1,000                      |
| 4410-240 OFFICE SUPPLIES                        | 554              | 500                     | 500                        |
| 4410-246 UNIFORMS                               | 3,176            | 3,000                   | 3,000                      |
| 4410-250 OPERATING SUPPLIES                     | 5,015            | 5,000                   | 5,000                      |
| 4410-251 FUEL                                   | 15,426           | 15,000                  | 25,000                     |
| 4410-253 VEH/EQUIP REPAIR                       | 21,132           | 25,000                  | 30,000                     |
| 4410-260 BUILDING MAINTENANCE                   | 18,405           | 15,000                  | 30,000                     |
| 4410-263 STREET LIGHT REPAIRS                   | 34,037           | 0.00                    | 10,000                     |
| 4410-270 UTILITIES                              | 7,320            | 6,500                   | 6,500                      |
| 4410-310 IT SERVICES                            | 449              | 1,000                   | 1,000                      |
| 4410-311 MPO ANNUAL ASSESSMENT                  | 5,500            | 5,500                   | 6,000                      |
| 4410-320 ENGINEERING SERVICES                   | 37,103           | 25,000                  | 108,000                    |
| 4410-325 PUBLIC TRANSPORTATION                  | 0.00             | 25,000                  | 25,000                     |
| 4410-330 LEGAL SERVICES                         | 0.00             | 1,000                   | 1,000                      |
| 4410-350 MEDICAL & DRUG TESTING                 | 594              | 1,000                   | 1,000                      |
| 4410-360 TRAINING                               | 60               | 3,000                   | 3,000                      |
| 4410-370 PROFESSIONAL SERVICES                  | 5,413            | 8,000                   | 0.00                       |
| 4410-410 CRACK SEALING M&S                      | 49,619           | 82,000                  | 50,000                     |
| 4410-411 SIGNS & BARRICADES                     | 12,016           | 9,000                   | 20,000                     |
| 4410-412 CHIP SEALING M&S                       | 494,125          | 400,000                 | 400,000                    |
| 4410-413 SIDEWALK/CURB/GUTTER M&S               | 5,104            | 20,000                  | 20,000                     |
| 4410-414 ROAD MATERIAL & SUPPLIES               | 29,559           | 30,000                  | 50,000                     |
| 4410-510 INSURANCE & SURETY BONDS               | 136              | 200                     | 200                        |
| 4410-730 IMPROVEMENTS                           | 43,883           | 115,000                 | 0.00                       |
| 4410-740 CAPITAL EQUIPMENT                      | 117,612          | 8,500                   | 45,000                     |
| 4410-825 LEASE PAYMENTS                         | 84               | 0.00                    | 0.00                       |
| <b>Total Streets</b>                            | <b>1,142,158</b> | <b>1,047,494</b>        | <b>1,138,261</b>           |
| <b>Total Highways &amp; Public Improvements</b> | <b>1,142,158</b> | <b>1,047,494</b>        | <b>1,138,261</b>           |
| <b>Waste Collection</b>                         |                  |                         |                            |
| 4430-311 SOLID WASTE DISPOSAL CONTRACT          | 429,671          | 499,000                 | 464,000                    |
| 4430-312 RECYCLING CHARGE                       | 0.00             | 0.00                    | 173,538                    |
| <b>Total Waste Collection</b>                   | <b>429,671</b>   | <b>499,000</b>          | <b>637,538</b>             |
| <b>Parks &amp; Recreation</b>                   |                  |                         |                            |
| <b>Parks, Trails &amp; Cemetery</b>             |                  |                         |                            |
| 4510-110 SALARIES & WAGES                       | 427,470          | 464,122                 | 480,414                    |
| 4510-125 OVERTIME                               | 22,575           | 24,734                  | 11,225                     |
| 4510-131 FICA                                   | 34,052           | 36,463                  | 37,610                     |
| 4510-132 RETIREMENT                             | 75,365           | 77,889                  | 77,489                     |
| 4510-133 INSURANCE                              | 106,638          | 114,619                 | 106,051                    |
| 4510-210 SUBSCRIPTIONS & MEMBERSHIPS            | 1,647            | 1,650                   | 1,650                      |
| 4510-220 PUBLIC NOTICES                         | 102              | 0.00                    | 0.00                       |
| 4510-230 TRAVEL                                 | 1,308            | 1,000                   | 2,000                      |
| 4510-240 OFFICE SUPPLIES                        | 5,127            | 3,800                   | 3,800                      |
| 4510-246 UNIFORMS                               | 4,614            | 5,750                   | 5,750                      |
| 4510-250 OPERATING SUPPLIES                     | 17,396           | 15,000                  | 15,000                     |
| 4510-251 FUEL                                   | 24,882           | 19,000                  | 23,500                     |
| 4510-253 VEH/EQUIP REPAIR                       | 11,124           | 13,000                  | 13,000                     |
| 4510-256 TOURNAMENT EXPENSES                    | 11,915           | 15,000                  | 15,000                     |
| 4510-260 BUILDING MAINTENANCE                   | 43,386           | 45,000                  | 45,000                     |
| 4510-270 UTILITIES                              | 93,236           | 100,000                 | 75,000                     |
| 4510-281 CELL PHONES                            | 3,917            | 4,200                   | 4,200                      |
| 4510-320 ENGINEERING SERVICES                   | 17,430           | 25,000                  | 15,000                     |
| 4510-350 MEDICAL & DRUG TESTING                 | 120              | 200                     | 250                        |
| 4510-360 TRAINING                               | 3,107            | 3,600                   | 3,200                      |
| 4510-370 PROFESSIONAL SERVICES                  | 1,822            | 5,000                   | 2,500                      |
| 4510-372 SAND HOLLOW ACQ CENT AGREEMENT         | 23,561           | 42,000                  | 42,000                     |
| 4510-381 SANTA CLARA ARBORETUM                  | 321              | 1,000                   | 1,000                      |
| 4510-416 RAP TAX                                | 0.00             | 0.00                    | 499                        |
| 4510-480 PLANTS & FERTILIZERS                   | 15,169           | 16,800                  | 16,800                     |
| 4510-481 IRRIGATION                             | 8,599            | 11,000                  | 11,000                     |
| 4510-483 CEMETERY O&M                           | 1,709            | 2,000                   | 9,000                      |
| 4510-484 TRAILS O&M                             | 826              | 7,000                   | 25,000                     |
| 4510-485 HERITAGE SQUARE O&M                    | 903              | 4,000                   | 4,000                      |

| STREET NAME    | Sq. Ft. | Condition 1-10 | Cracks | Crackseal \$2,400 day | Slurry Cost | 0.18 Striping | Chipseal Cost .50 |
|----------------|---------|----------------|--------|-----------------------|-------------|---------------|-------------------|
| ADOBE DR       | 25,585  | 5              | 8      | \$1,200               |             |               | \$12,793          |
| AFFIRMATION DR | 60,300  | 9              | 0      | \$500                 | \$10,854    | \$1,800       |                   |
| ALPINE DR      | 29,304  | 6              | 7      | \$1,200               | \$5,275     |               |                   |
| ANCESTOR WAY   | 41,825  | 8              | 7      | \$1,200               | \$7,529     |               |                   |
| ARCADIA DR     | 67,860  | 9              | 1      | \$2,400               | \$12,214    |               |                   |
| ARCH CIR       | 9,870   | 8              | 7      | \$1,200               | \$1,777     |               |                   |
| ARROWHEAD TRL  | 185,710 | 7              | 4      | \$7,200               | \$33,428    |               |                   |
| ARROWHEAD CIR  | 13,720  | 4              | 8      | \$1,200               |             |               | \$6,806           |
| BASALT CIR W   | 8,295   | 4              | 9      | \$1,200               |             |               | \$4,147           |
| BASALT CIR     | 7,525   | 4              | 9      | \$1,200               |             |               | \$3,763           |
| BEDROCK CIR    | 14,000  | 4              | 9      | \$1,200               |             |               | \$7,000           |
| BEDROCK CIR W  | 12,075  | 4              | 9      | \$1,200               |             |               | \$6,037           |
| BELLA SOL DR   | 75,000  | 8              | 2      | \$4,800               | \$13,500    |               |                   |
| BELLA VISTA DR | 30,160  | 6              | 6      | \$4,800               | \$5,428     |               |                   |
| BENCH DR       | 16,590  | 7              | 4      | \$1,200               | \$2,986     |               |                   |
| BIRD CIR       | 5,076   | 5              | 7      | \$1,200               |             |               | \$2,538           |
| BLACK ROCK CR  | 8,750   | 7              | 5      | \$1,200               | \$1,575     |               |                   |
| BLACK ROCK DR  | 7,105   | 7              | 5      | \$1,200               | \$1,278     |               |                   |
| BLACKHAWK DR   | 38,740  | 9              | 1      | \$1,200               | \$6,973     |               |                   |
| BLAIR CIR      | 9,450   | 6              | 7      | \$1,200               | \$1,701     |               |                   |
| BLAKE DR       | 23,240  | 6              | 7      | \$1,200               | \$4,138     |               |                   |
| BONNELI TRL    | 50,050  | 9              | 1      | \$600                 | \$9,009     |               |                   |
| BOOMERS LOOP   | 65,100  | 5              | 7      | \$7,200               | \$11,718    |               |                   |
| BOONE PARK CIR | 9,870   | 7              | 3      | \$600                 | \$1,776     |               |                   |
| BOULDER CIR W  | 11,375  | 5              | 8      | \$2,400               |             |               | \$5,250           |
| BOULDER CIR    | 10,500  | 5              | 8      | \$2,400               |             |               | \$5,687           |
| BOYS POND CIR  | 18,025  | 7              | 3      | \$1,200               | \$3,244     |               |                   |
| BRENNA DR      | 36,750  | 8              | 8      | \$4,800               | \$6,614     |               |                   |
| BRYSON CIR     | 15,155  | 7              | 5      | \$2,400               | \$2,727     |               |                   |
| CACTUS DR      | 24,115  | 7              | 4      | \$2,400               | \$4,340     |               |                   |
| CANYON VIEW DR | 427,500 | 7              | 4      | \$16,800              | \$76,950    | \$18,000      |                   |
| CATAWBA CIR    | 21,700  | 6              | 7      | \$2,400               | \$3,906     |               |                   |
| CAYMUS LN      | 10,696  | 8              | 2      | \$1,200               | \$1,925     |               |                   |
| CHALET DR      | 70,000  | 5              | 7      | \$4,800               | \$12,600    |               |                   |
| CHALET CIR     | 10,500  | 5              | 8      | \$2,400               | \$1,890     |               |                   |
| CHAPARRAL CIR  | 3,540   | 7              | 4      | \$1,200               | \$637       |               |                   |
| CHAPEL ST      | 45,150  | 3              | 8      | \$4,800               |             |               | \$22,575          |
| CINDER CIR     | 5,250   | 6              | 7      | \$1,200               | \$945       |               |                   |
| CINNAMON CIR   | 4,725   | 6              | 5      | \$1,200               | \$850       |               |                   |
| CIRCLE DR      | 114,205 | 7              | 4      | \$4,800               | \$20,556    |               |                   |
| CLARY HILLS DR | 154,750 | 7              | 3      | \$6,000               | \$27,855    |               |                   |
| CLAUDE DR      | 117,600 | 7              | 3      | \$4,800               | \$21,168    |               |                   |
| CLAWSON CIR    | 9,216   | 7              | 4      | \$1,200               | \$1,658     |               |                   |
| COLBEY LOOP    | 34,220  | 5              | 7      | \$4,800               | \$6,159     |               |                   |
| COLINA CIR     | 6,370   | 7              | 6      | \$2,400               | \$1,146     |               |                   |
| CONCORD AVE    | 42,240  | 2              | 10     | \$7,200               |             |               | \$21,210          |

| STREET NAME    | Sq. Ft. | Condition 1-10 | Cracks | Crackseal \$2,400 day | Slurry Cost | 0.18 Striping | Chipseal Cost .50 |
|----------------|---------|----------------|--------|-----------------------|-------------|---------------|-------------------|
| ADOBE DR       | 25,585  | 5              | 8      | \$1,200               |             |               | \$12,793          |
| AFFIRMATION DR | 60,300  | 9              | 0      | \$500                 | \$10,854    | \$1,800       |                   |
| ALPINE DR      | 29,304  | 6              | 7      | \$1,200               | \$5,275     |               |                   |
| ANCESTOR WAY   | 41,825  | 8              | 7      | \$1,200               | \$7,529     |               |                   |
| ARCADIA DR     | 67,860  | 9              | 1      | \$2,400               | \$12,214    |               |                   |
| ARCH CIR       | 9,870   | 8              | 7      | \$1,200               | \$1,777     |               |                   |
| ARROWHEAD TRL  | 185,710 | 7              | 4      | \$7,200               | \$33,428    |               |                   |
| ARROWHEAD CIR  | 13,720  | 4              | 8      | \$1,200               |             |               | \$6,806           |
| BASALT CIR W   | 8,295   | 4              | 9      | \$1,200               |             |               | \$4,147           |
| BASALT CIR     | 7,525   | 4              | 9      | \$1,200               |             |               | \$3,763           |
| BEDROCK CIR    | 14,000  | 4              | 9      | \$1,200               |             |               | \$7,000           |
| BEDROCK CIR W  | 12,075  | 4              | 9      | \$1,200               |             |               | \$6,037           |
| BELLA SOL DR   | 75,000  | 8              | 2      | \$4,800               | \$13,500    |               |                   |
| BELLA VISTA DR | 30,160  | 6              | 6      | \$4,800               | \$5,428     |               |                   |
| BENCH DR       | 16,590  | 7              | 4      | \$1,200               | \$2,986     |               |                   |
| BIRD CIR       | 5,076   | 5              | 7      | \$1,200               |             |               | \$2,538           |
| BLACK ROCK CR  | 8,750   | 7              | 5      | \$1,200               | \$1,575     |               |                   |
| BLACK ROCK DR  | 7,105   | 7              | 5      | \$1,200               | \$1,278     |               |                   |
| BLACKHAWK DR   | 38,740  | 9              | 1      | \$1,200               | \$6,973     |               |                   |
| BLAIR CIR      | 9,450   | 6              | 7      | \$1,200               | \$1,701     |               |                   |
| BLAKE DR       | 23,240  | 6              | 7      | \$1,200               | \$4,138     |               |                   |
| BONNELI TRL    | 50,050  | 9              | 1      | \$600                 | \$9,009     |               |                   |
| BOOMERS LOOP   | 65,100  | 5              | 7      | \$7,200               | \$11,718    |               |                   |
| BOONE PARK CIR | 9,870   | 7              | 3      | \$600                 | \$1,776     |               |                   |
| BOULDER CIR W  | 11,375  | 5              | 8      | \$2,400               |             |               | \$5,250           |
| BOULDER CIR    | 10,500  | 5              | 8      | \$2,400               |             |               | \$5,687           |
| BOYS POND CIR  | 18,025  | 7              | 3      | \$1,200               | \$3,244     |               |                   |
| BRENNA DR      | 36,750  | 8              | 8      | \$4,800               | \$6,614     |               |                   |
| BRYSON CIR     | 15,155  | 7              | 5      | \$2,400               | \$2,727     |               |                   |
| CACTUS DR      | 24,115  | 7              | 4      | \$2,400               | \$4,340     |               |                   |
| CANYON VIEW DR | 427,500 | 7              | 4      | \$16,800              | \$76,950    | \$18,000      |                   |
| CATAWBA CIR    | 21,700  | 6              | 7      | \$2,400               | \$3,906     |               |                   |
| CAYMUS LN      | 10,696  | 8              | 2      | \$1,200               | \$1,925     |               |                   |
| CHALET DR      | 70,000  | 5              | 7      | \$4,800               | \$12,600    |               |                   |
| CHALET CIR     | 10,500  | 5              | 8      | \$2,400               | \$1,890     |               |                   |
| CHAPARRAL CIR  | 3,540   | 7              | 4      | \$1,200               | \$637       |               |                   |
| CHAPEL ST      | 45,150  | 3              | 8      | \$4,800               |             |               | \$22,575          |
| CINDER CIR     | 5,250   | 6              | 7      | \$1,200               | \$945       |               |                   |
| CINNAMON CIR   | 4,725   | 6              | 5      | \$1,200               | \$850       |               |                   |
| CIRCLE DR      | 114,205 | 7              | 4      | \$4,800               | \$20,556    |               |                   |
| CLARY HILLS DR | 154,750 | 7              | 3      | \$6,000               | \$27,855    |               |                   |
| CLAUDE DR      | 117,600 | 7              | 3      | \$4,800               | \$21,168    |               |                   |
| CLAWSON CIR    | 9,216   | 7              | 4      | \$1,200               | \$1,658     |               |                   |
| COLBEY LOOP    | 34,220  | 5              | 7      | \$4,800               | \$6,159     |               |                   |
| COLINA CIR     | 6,370   | 7              | 6      | \$2,400               | \$1,146     |               |                   |
| CONCORD AVE    | 42,240  | 2              | 10     | \$7,200               |             |               | \$21,210          |

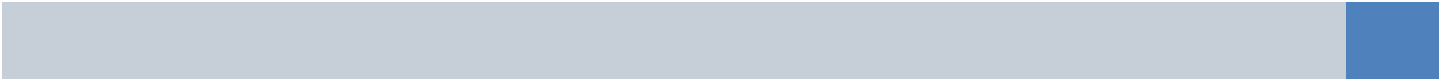
|                   |          |    |   |          |          |         |          |
|-------------------|----------|----|---|----------|----------|---------|----------|
| COOPERS CT        | 5,880    | 7  | 3 | \$1,200  | \$1,058  |         |          |
| COTTONTAIL WAY    | 25,114   | 10 | 0 | \$600    | \$4,520  |         |          |
| COTTONWOOD        | 5,800    | 7  | 5 | \$2,400  | \$1,044  |         |          |
| COTTONWOOD CIR    | 9,216    | 7  | 5 | \$1,200  | \$1,658  |         |          |
| COUNTRY LN        | 183,690  | 5  | 8 | \$14,400 |          | \$8,000 | \$91,845 |
| COUNTRY PL        | 17,316   | 6  | 7 | \$2,400  | \$3,116  |         |          |
| COVE CIR          | 10,000   | 7  | 4 | \$1,200  | \$1,800  |         |          |
| COVEY LN          | 15,750   | 7  | 6 | \$2,400  | \$2,835  |         |          |
| COYOTE LANDING DR | 13,572   | 10 | 0 | \$600    | \$2,443  |         |          |
| CRESTVIEW DR      | 277,760  | 7  | 5 | \$24,000 | \$49,996 |         |          |
| CYNTHIA LN        | 10,500   | 6  | 6 | \$2,400  | \$1,890  |         |          |
| DESERT DAWN DR    | 71,015   | 7  | 5 | \$4,800  | \$12,782 |         |          |
| DESERT DAWN CIR   | 5,112    | 5  | 7 | \$1,200  | \$920    |         |          |
| DESERT HEIGHTS DR | 43,424   | 8  | 2 | \$4,800  | \$7,816  |         |          |
| DOVE CIR          | 6,440    | 6  | 7 | \$1,200  | \$1,159  |         |          |
| DOVE DR           | 13,650   | 6  | 7 | \$2,400  | \$2,457  |         |          |
| DREAM CIR         | 8,119    | 7  | 3 | \$1,200  | \$1,461  |         |          |
| DUTCH CIR         | 4,800    | 7  | 4 | \$1,200  | \$864    |         |          |
| DUTCHMAN DR       | 56,945   | 4  | 8 | \$9,600  |          |         | \$28,472 |
| EL VISTA DR       | 66,150   | 7  | 4 | \$7,200  | \$11,907 |         |          |
| EL VISTA CIR      | 5,625    | 7  | 4 | \$1,200  | \$1,012  |         |          |
| FERNELIUS CIR     | 5,112    | 5  | 8 | \$1,200  | \$920    |         |          |
| GALLEN RD         | 20,800   | 8  | 2 | \$1,200  | \$3,744  |         |          |
| GATES LN          | 61,460   | 7  | 6 | \$4,800  | \$11,062 |         |          |
| GILA MONSTER DR   | 10,469   | 10 | 0 | \$600    | \$1,884  |         |          |
| GIRLS POND CIR    | 12,175   | 7  | 7 | \$1,200  | \$2,191  |         |          |
| GUBLER DR         | 119,645  | 5  | 7 | \$6,000  | \$21,536 |         |          |
| HAFEN LN          | 33,848   | 7  | 5 | \$2,400  | \$6,451  |         |          |
| HAMBLIN DR        | 34,500   | 7  | 5 | \$2,400  | \$6,210  |         |          |
| HARMONY WAY       | 22,011   | 7  | 7 | \$2,400  | \$3,961  |         |          |
| HASSELL CIR       | 5,076    | 5  | 7 | \$1,200  | \$913    |         |          |
| HEIGHTS DR        | 54,985   | 7  | 4 | \$2,400  | \$9,897  |         |          |
| HERITAGE DR       | 30,218   | 9  | 1 | \$1,200  | \$5,439  |         |          |
| HILLSIDE WAY      | 41,100   | 10 | 0 | \$600    | \$7,398  |         |          |
| HILLTOP DR        | 12,985   | 7  | 5 | \$2,400  | \$2,337  |         |          |
| HOLLAND CIR       | 6,278    | 7  | 4 | \$1,200  | \$1,130  |         |          |
| JACOB DR          | 41,720   | 7  | 6 | \$2,400  | \$7,509  |         |          |
| JEWEL CT          | 5,625    | 9  | 1 | \$600    | \$1,012  |         |          |
| JOSHUA CIR        | 12,985   | 6  | 6 | \$2,400  | \$2,337  |         |          |
| JULIE DR          | 31,255   | 7  | 5 | \$4,800  | \$5,625  |         |          |
| KENZIES WAY       | 82,816   | 8  | 3 | \$4,800  | \$14,906 |         |          |
| LAVA LN           | \$18,300 | 9  | 2 | \$2,400  | \$3,294  |         |          |
| LAVA COVE DR      | 163,200  | 4  | 9 | \$12,000 |          |         | \$81,510 |
| LAVA FLOW DR      | 165,340  | 7  | 6 | \$12,000 | \$29,761 | \$3,000 |          |
| LAVA HILLS RD     | 34,825   | 10 | 0 | \$600    | \$6,268  |         |          |
| LAVA RIDGE RD     | 31,185   | 7  | 6 | \$2,400  | \$5,613  |         |          |
| LAVA VALLEY WAY   | 89,075   | 10 | 0 | \$600    | \$16,033 |         |          |

|                      |          |    |   |          |          |                    |
|----------------------|----------|----|---|----------|----------|--------------------|
| LAVA VISTA DR        |          |    |   |          |          |                    |
| LAZY RIVER CIR       | 10,391   | 8  | 2 | \$1,200  | \$1,870  |                    |
| LEDA LN              | 14,385   | 7  | 6 | \$2,400  | \$2,589  |                    |
| LEGRANDE CIR         | 10,800   | 6  | 8 | \$4,800  | \$1,944  |                    |
| LITTLE LEAGUE DR     | 41,400   | 5  | 7 | \$4,800  |          | \$24,840           |
| LONDON LN            | 35,545   | 7  | 8 | \$4,800  | \$6,398  |                    |
| LUGANO LN            | 28,350   | 10 | 0 | \$600    | \$5,103  |                    |
| MADISON AVE          | 34,650   | 7  | 8 | \$4,800  | \$6,237  |                    |
| MALAGA AVE           | 63,980   | 6  | 7 | \$7,200  | \$11,516 |                    |
| MALAGA CIR           | 1,225    | 6  | 7 | \$1,200  | \$220    |                    |
| MANZONI RD           | 11,830   | 5  | 7 | \$2,400  | \$2,129  |                    |
| MARION CT            | 21,420   | 7  | 5 | \$2,400  | 3,856    |                    |
| MEADOW VIEW CIR      | 18,880   | 7  | 5 | \$1,200  | 3,384    |                    |
| MICHAEL CIR          | 10,008   | 6  | 5 | \$1,200  | \$1,801  |                    |
| MITCHELL DR          | 82,040   | 7  | 8 | \$9,600  | \$14,767 |                    |
| MONTE VISTA DR       | 22,216   | 7  | 4 | \$2,400  | \$3,818  |                    |
| MORNING GLORY ST     | 3,060    | 5  | 5 | \$2,400  | \$5,410  |                    |
| MOUNTAIN VIEW CIR    | 8,400    | 6  | 5 | \$1,200  | \$1,512  |                    |
| NICHOLAS DR          | 45,640   | 6  | 6 | \$4,800  | \$8,215  |                    |
| NORTH TOWN RD        | 97,930   | 8  | 4 | \$12,000 | \$17,627 | \$10,000           |
| OASIS LN             | 4,888    | 8  | 2 | \$600    | \$879    |                    |
| OCOTILLO WAY         | 47,008   | 8  | 3 | \$2,400  | \$8,461  |                    |
| OCOTILLO LN          | 2,626    | 8  | 3 | \$300    | \$472    |                    |
| OLD FARM RD          | \$12,068 | 6  | 5 | \$2,400  | \$12,068 |                    |
| PARADISE VILLAGE CIR | 74,820   | 7  | 4 | \$2,400  | \$13,467 |                    |
| PARADISE VILLAGE DR  | 3,219    | 7  | 4 | \$300    | \$580    |                    |
| PARKVIEW DR          | 37,835   | 7  | 5 | \$4,800  | \$6,810  |                    |
| PARKWAY CIR          | 5,865    | 7  | 6 | \$1,200  | \$1,055  |                    |
| PATRICIA DR          | 44,765   | 6  | 7 | \$7,200  | \$8,058  |                    |
| PEACH CIR            | 15,400   | 6  | 8 | \$4,800  | \$2,772  |                    |
| PEARL ROSE LN        | 26,028   | 6  | 5 | \$4,800  | \$4,685  |                    |
| PIONEER PKWY         | 362,637  | 5  | 7 | \$28,200 |          | \$25,000 \$217,582 |
| PRESTON AVE          | 20,700   | 7  | 5 | \$2,400  | \$3,726  |                    |
| PRIMROSE ST          | 8,120    | 6  | 6 | \$2,400  | \$1,461  |                    |
| QUAIL ST             | 28,875   | 5  | 7 | \$4,800  | \$5,197  |                    |
| RACHEL DR            | 398,642  | 6  | 5 | \$38,400 | \$71,756 | 10,000             |
| RAINBOW RD           | 114,275  | 5  | 7 | \$14,400 | \$20,569 |                    |
| RED BUTTE DR         | 61,495   | 4  | 7 | \$7,200  | \$11,069 |                    |
| RED CREEK DR         | 11,425   | 5  | 8 | \$4,800  | \$2,056  |                    |
| RED MESA DR          | 15,225   | 5  | 7 | \$4,800  | \$2,740  |                    |
| RED MOUNTAIN DR      | 234,299  | 6  | 6 | \$14,400 | \$42,174 |                    |
| RED MOUNTAIN CIR     | 12,635   | 7  | 5 | \$2,400  | \$2,274  |                    |
| RED ROCK RD          | 12,924   | 4  | 8 | \$4,800  | \$2,326  |                    |
| REDROCK CIR          | 4,550    | 4  | 8 | \$2,400  | \$819    |                    |
| RESORT DR            | 18,531   | 8  | 3 | \$2,400  | \$3,336  |                    |
| RIDGE VIEW DR        | 39,960   | 7  | 6 | \$4,800  | \$6,652  |                    |
| RIESLING CIR         | 6,660    | 6  | 7 | \$2,400  | \$1,198  |                    |

|                     |         |    |    |          |          |          |           |
|---------------------|---------|----|----|----------|----------|----------|-----------|
| RIESLING AVE        | 39,410  | 6  | 7  | \$4,800  | \$7,093  |          |           |
| RIM CIR             | 10,296  | 5  | 8  | \$2,400  | \$1,853  |          |           |
| RIM VIEW CIR        | 5,076   | 5  | 7  | \$2,400  | \$914    |          |           |
| RIM VIEW DR         | 93,096  | 5  | 7  | \$7,200  | \$16,757 |          |           |
| RIVER CIR           | 11,690  | 2  | 10 | \$7,200  |          | \$7,014  |           |
| RIVER FRONT DR      | 48,405  | 2  | 10 | \$7,200  |          | \$29,043 |           |
| RIVERWOOD CIR       | 5,789   | 5  | 7  | \$2,400  | 1,042    |          |           |
| RIVERWOOD LN        | 6,660   | 5  | 7  | \$2,400  | 1,198    |          |           |
| ROBBIN CT           | 28,840  | 4  | 8  | \$7,200  | \$5,191  |          |           |
| ROBERT CIR          | 13,140  | 6  | 6  | \$2,400  | \$2,365  |          |           |
| SAGE DR             | 12,160  | 10 | 0  | \$300    | \$2,189  |          |           |
| SAGEBRUSH DR        | 167,750 | 5  | 8  | \$14,400 | \$30,195 |          |           |
| SAND HOLLOW DR      | 3,720   | 7  | 5  | \$600    | \$670    |          |           |
| SANDY COVE DR       | 8,855   | 5  | 7  | \$2,400  | \$1,593  |          |           |
| SANTA CLARA PKWY    | 107,800 | 7  | 7  | \$9,600  | \$19,404 |          |           |
| SANTA CLARA DR      | 774,659 | 7  | 5  | \$33,600 |          | \$30,000 | \$464,795 |
| SANTA CLARA VIEW DR | 48,680  | 7  | 8  | \$4,800  | \$8,762  |          |           |
| SCENIC DR           | 82,460  | 7  | 5  | \$4,800  | \$14,842 |          |           |
| SCHOOL WAY          | 38,950  | 8  | 2  | \$2,400  | \$7,011  |          |           |
| SERENITY LN         | 17,535  | 6  | 7  | \$2,400  | \$3,156  |          |           |
| SETTLERS DR         | 30,925  | 8  | 2  | \$2,400  | \$5,566  |          |           |
| SHERON DR           | 32,550  | 7  | 8  | \$4,800  | \$5,859  |          |           |
| SNOW CANYON DR      | 51,385  | 8  | 4  | \$2,400  | \$9,249  |          |           |
| SOMERSET LN         | 22,575  | 5  | 7  | \$2,400  | \$4,063  |          |           |
| SOUTH HILL DR       | 30,765  | 8  | 5  | \$2,400  | \$5,537  |          |           |
| SQUAW BUSH GUM DR   | 6,370   | 6  | 7  | \$1,200  | \$1,146  |          |           |
| STEFANIE LN         | 19,495  | 8  | 2  | \$1,200  | \$3,509  |          |           |
| STUCKI DR           | 11,356  | 7  | 5  | \$2,400  | \$2,044  |          |           |
| SUMMERWOOD CIR      | 23,345  | 6  | 6  | \$2,400  | \$4,202  |          |           |
| SUNRISE DR          | 11,040  | 8  | 1  | \$600    | \$1,987  |          |           |
| SUNSET DR           | 12,480  | 8  | 1  | \$600    | \$2,246  |          |           |
| SWEET SPRING ST     | 29,916  | 6  | 7  | \$2,400  | \$5,384  |          |           |
| SWEETWATER DR       | 21,632  | 7  | 6  | \$2,400  | \$3,893  |          |           |
| SWISS DR            | 107,353 | 6  | 8  | \$14,400 | \$19,322 |          |           |
| SWISS CIR           | 9,440   | 6  | 8  | \$2,400  | \$1,699  |          |           |
| SWISS HAVEN CIR     | 47,810  | 7  | 6  | \$4,800  | \$8,605  |          |           |
| SYCAMORE DR         | 29,750  | 8  | 2  | \$2,400  | \$5,355  |          |           |
| SYCAMORE LN         | 24,885  | 8  | 2  | \$2,400  | \$4,480  |          |           |
| TAMARACK TRL        | 11,560  | 7  | 6  | \$1,200  | \$2,080  |          |           |
| TAMARISK DR         | 57,636  | 5  | 8  | \$4,800  | \$10,374 |          |           |
| TESS LN             | 36,155  | 7  | 8  | \$7,200  | \$6,507  |          |           |
| THOMAS TRL          | 38,780  | 7  | 8  | \$4,800  | \$6,980  |          |           |
| TRUMAN DR           | 64,296  | 4  | 8  | \$7,200  |          | \$38,577 |           |
| TUSCANY DR          | 22,400  | 6  | 8  | \$7,200  | \$4,032  |          |           |
| VACATION WAY        | 10,980  | 8  | 2  | \$1,200  | \$1,976  |          |           |
| VALLEY PARK DR      | 21,148  | 6  | 7  | \$2,400  | \$3,806  |          |           |
| VALLEY VIEW CIR     | 8,080   | 6  | 6  | \$2,400  | \$1,454  |          |           |

|                 |         |    |   |           |             |           |             |
|-----------------|---------|----|---|-----------|-------------|-----------|-------------|
| VELLA LN        | 14,400  | 7  | 5 | \$2,400   | \$2,592     |           |             |
| VERNONS ST      | 60,000  | 7  | 5 | \$4,800   | \$10,800    |           |             |
| VICTORS ST      | 23,616  | 6  | 7 | \$4,800   | \$4,251     |           |             |
| VIEW POINTE CIR | 7,000   | 6  | 8 | \$2,400   | \$1,260     |           |             |
| VILLAGE PKWY    | 22,120  | 7  | 7 | \$2,400   | \$3,982     |           |             |
| VINEYARD DR     | 175,000 | 10 | 0 | \$1,200   | \$31,500    |           |             |
| VISTA VIEW CIR  | 8,400   | 6  | 7 | \$2,400   | \$1,512     |           |             |
| WHIRLAWAY TRL   | 33,285  | 10 | 1 | \$1,200   | \$5,991     |           |             |
| WINDMILL DR     | 151,900 | 6  | 7 | \$19,200  | \$27,342    |           |             |
| WINDMILL CIR    | 8,600   | 6  | 7 | \$1,200   | \$1,548     |           |             |
| WITTWER LN      | 15,470  | 7  | 5 | \$2,400   | \$2,785     |           |             |
| ZION DR         | 5,310   | 8  | 4 | \$1,200   | \$955       |           |             |
| TOTAL           |         |    |   | \$796,400 | \$1,299,662 | \$105,800 | \$1,081,484 |

TOTAL      \$3,282,346



# **APPENDIX B**

## **CASHFLOW PROJECTIONS**

## CASHFLOW PROJECTION

TRANSPORTATION UTILITY FEE  
CITY OF SANTA CLARA

|                        |       |
|------------------------|-------|
| Population Growth Rate | 4.0%  |
| Annual Inflation       | 3.25% |
| Annual TUF Increase    | 5.0%  |

|                                       | Actual             | Budget             | Estimate         | Estimate          | Estimate          | Estimate          | Estimate          | Estimate          | Estimate            | Estimate            | Estimate            |
|---------------------------------------|--------------------|--------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|
| FY Beginning July                     | 2023               | 2024               | 2025             | 2026              | 2027              | 2028              | 2029              | 2030              | 2031                | 2032                | 2033                |
|                                       | 2024               | 2025               | 2026             | 2027              | 2028              | 2029              | 2030              | 2031              | 2032                | 2033                | 2034                |
| System Users                          | 3413               | 3545               | 3687             | 3834              | 3987              | 4146              | 4312              | 4484              | 4663                | 4850                | 5044                |
| <b>Transportation Utility Fee</b>     |                    |                    |                  |                   |                   |                   |                   |                   |                     |                     |                     |
| TUF/user                              | \$ 43.10           | \$ 97.58           | \$ 102.46        | \$ 107.58         | \$ 112.96         | \$ 118.61         | \$ 124.54         | \$ 130.77         | \$ 137.31           | \$ 144.17           | \$ 151.38           |
| Total TUF                             | \$ 147,114         | \$ 345,930         | \$ 377,776       | \$ 412,480        | \$ 450,388        | \$ 491,766        | \$ 537,029        | \$ 586,373        | \$ 640,269          | \$ 699,243          | \$ 763,574          |
| <b>Additional Revenue</b>             |                    |                    |                  |                   |                   |                   |                   |                   |                     |                     |                     |
| 1/4% Highway Sales & Use Taxes        | \$ 301,961         | \$ 315,000         | \$ 318,506       | \$ 328,857        | \$ 339,545        | \$ 350,580        | \$ 361,974        | \$ 373,738        | \$ 385,884          | \$ 398,425          | \$ 411,374          |
| Local Option Sales Tax                | \$ 157,097         | \$ 175,000         | \$ 171,445       | \$ 177,017        | \$ 182,770        | \$ 188,710        | \$ 194,843        | \$ 201,175        | \$ 207,713          | \$ 214,464          | \$ 221,434          |
| Class "C" Road Fund                   | \$ 440,298         | \$ 450,000         | \$ 459,616       | \$ 474,554        | \$ 489,977        | \$ 505,901        | \$ 522,343        | \$ 539,319        | \$ 556,847          | \$ 574,945          | \$ 593,631          |
| Vineyard Drive Improvements           | \$ 41,568          | \$ 9,000           | \$ 26,106        | \$ 26,954         | \$ 27,830         | \$ 28,734         | \$ 29,668         | \$ 30,632         | \$ 31,628           | \$ 32,656           | \$ 33,717           |
| Total Additional Revenue              | \$ 940,924         | \$ 949,000         | \$ 975,673       | \$ 1,007,382      | \$ 1,040,122      | \$ 1,073,925      | \$ 1,108,828      | \$ 1,144,864      | \$ 1,182,072        | \$ 1,220,490        | \$ 1,260,156        |
| <b>Expenses</b>                       |                    |                    |                  |                   |                   |                   |                   |                   |                     |                     |                     |
| Salaries & Wages                      | \$ 153,436         | \$ 198,686         | \$ 181,783       | \$ 187,691        | \$ 193,791        | \$ 200,089        | \$ 206,592        | \$ 213,306        | \$ 220,238          | \$ 227,396          | \$ 234,786          |
| Overtime                              | \$ 5,719           | \$ 7,643           | \$ 6,898         | \$ 7,122          | \$ 7,353          | \$ 7,592          | \$ 7,839          | \$ 8,094          | \$ 8,357            | \$ 8,629            | \$ 8,909            |
| FICA                                  | \$ 11,984          | \$ 15,784          | \$ 14,335        | \$ 14,801         | \$ 15,282         | \$ 15,779         | \$ 16,292         | \$ 16,821         | \$ 17,368           | \$ 17,932           | \$ 18,515           |
| Retirement                            | \$ 27,957          | \$ 31,403          | \$ 30,645        | \$ 31,641         | \$ 32,669         | \$ 33,731         | \$ 34,827         | \$ 35,959         | \$ 37,128           | \$ 38,335           | \$ 39,581           |
| Insurance                             | \$ 35,504          | \$ 41,745          | \$ 39,880        | \$ 41,176         | \$ 42,514         | \$ 43,896         | \$ 45,323         | \$ 46,796         | \$ 48,317           | \$ 49,887           | \$ 51,508           |
| Subscriptions & Memeberships          | \$ 1,235           | \$ 1,300           | \$ 1,309         | \$ 1,352          | \$ 1,396          | \$ 1,441          | \$ 1,488          | \$ 1,536          | \$ 1,586            | \$ 1,638            | \$ 1,691            |
| Public Notices                        | \$ -               | \$ 500             | \$ 258           | \$ 266            | \$ 275            | \$ 284            | \$ 293            | \$ 303            | \$ 313              | \$ 323              | \$ 333              |
| Travel                                | \$ -               | \$ 1,000           | \$ 516           | \$ 533            | \$ 550            | \$ 568            | \$ 586            | \$ 605            | \$ 625              | \$ 645              | \$ 666              |
| Office Supplies                       | \$ 554             | \$ 500             | \$ 544           | \$ 562            | \$ 580            | \$ 599            | \$ 618            | \$ 638            | \$ 659              | \$ 680              | \$ 702              |
| Uniforms                              | \$ 3,176           | \$ 3,000           | \$ 3,188         | \$ 3,292          | \$ 3,399          | \$ 3,509          | \$ 3,623          | \$ 3,741          | \$ 3,863            | \$ 3,989            | \$ 4,119            |
| Operating Supplies                    | \$ 5,015           | \$ 5,000           | \$ 5,170         | \$ 5,338          | \$ 5,511          | \$ 5,690          | \$ 5,875          | \$ 6,066          | \$ 6,263            | \$ 6,467            | \$ 6,677            |
| Fuel                                  | \$ 15,426          | \$ 25,000          | \$ 20,870        | \$ 21,548         | \$ 22,248         | \$ 22,971         | \$ 23,718         | \$ 24,489         | \$ 25,285           | \$ 26,107           | \$ 26,955           |
| Veh/Equip Repair                      | \$ 21,132          | \$ 30,000          | \$ 26,397        | \$ 27,255         | \$ 28,141         | \$ 29,056         | \$ 30,000         | \$ 30,975         | \$ 31,982           | \$ 33,021           | \$ 34,094           |
| Building Maintenance                  | \$ 18,405          | \$ 30,000          | \$ 24,989        | \$ 25,801         | \$ 26,640         | \$ 27,506         | \$ 28,400         | \$ 29,323         | \$ 30,276           | \$ 31,260           | \$ 32,276           |
| Street Light Repairs                  | \$ 34,037          | \$ 10,000          | \$ 22,734        | \$ 23,473         | \$ 24,236         | \$ 25,024         | \$ 25,837         | \$ 26,677         | \$ 27,544           | \$ 28,439           | \$ 29,363           |
| Utilities                             | \$ 7,320           | \$ 6,500           | \$ 7,135         | \$ 7,367          | \$ 7,606          | \$ 7,853          | \$ 8,108          | \$ 8,372          | \$ 8,644            | \$ 8,925            | \$ 9,215            |
| IT Services                           | \$ 449             | \$ 1,000           | \$ 748           | \$ 772            | \$ 797            | \$ 823            | \$ 850            | \$ 878            | \$ 907              | \$ 936              | \$ 966              |
| MPO Annual Assessment                 | \$ 5,500           | \$ 6,000           | \$ 5,937         | \$ 6,130          | \$ 6,329          | \$ 6,535          | \$ 6,747          | \$ 6,966          | \$ 7,192            | \$ 7,426            | \$ 7,667            |
| Engineering Services                  | \$ 37,103          | \$ 108,000         | \$ 74,909        | \$ 77,344         | \$ 79,858         | \$ 82,453         | \$ 85,133         | \$ 87,900         | \$ 90,757           | \$ 93,707           | \$ 96,752           |
| Public Transportation                 | \$ -               | \$ 25,000          | \$ 12,906        | \$ 13,325         | \$ 13,758         | \$ 14,205         | \$ 14,667         | \$ 15,144         | \$ 15,636           | \$ 16,144           | \$ 16,669           |
| Legal Services                        | \$ -               | \$ 1,000           | \$ 516           | \$ 533            | \$ 550            | \$ 568            | \$ 586            | \$ 605            | \$ 625              | \$ 645              | \$ 666              |
| Medical & Drug Testing                | \$ 594             | \$ 1,000           | \$ 823           | \$ 850            | \$ 878            | \$ 907            | \$ 936            | \$ 966            | \$ 997              | \$ 1,029            | \$ 1,062            |
| Training                              | \$ 60              | \$ 3,000           | \$ 1,580         | \$ 1,631          | \$ 1,684          | \$ 1,739          | \$ 1,796          | \$ 1,854          | \$ 1,914            | \$ 1,976            | \$ 2,040            |
| Professional Services                 | \$ 5,413           | \$ -               | \$ 2,794         | \$ 2,885          | \$ 2,979          | \$ 3,076          | \$ 3,176          | \$ 3,279          | \$ 3,386            | \$ 3,496            | \$ 3,610            |
| Crack Sealing M&S                     | \$ 46,619          | \$ 159,280         | \$ 106,295       | \$ 109,750        | \$ 113,317        | \$ 117,000        | \$ 120,803        | \$ 124,729        | \$ 128,783          | \$ 132,968          | \$ 137,289          |
| Signs & Barricades                    | \$ 12,016          | \$ 20,000          | \$ 16,528        | \$ 17,065         | \$ 17,620         | \$ 18,193         | \$ 18,784         | \$ 19,394         | \$ 20,024           | \$ 20,675           | \$ 21,347           |
| Chip Sealing M&S                      | \$ 494,125         | \$ 216,297         | \$ 366,755       | \$ 378,675        | \$ 390,982        | \$ 403,689        | \$ 416,809        | \$ 430,355        | \$ 444,342          | \$ 458,783          | \$ 473,693          |
| Sidewalk/Curb/Gutter M&S              | \$ 5,104           | \$ 20,000          | \$ 12,960        | \$ 13,381         | \$ 13,816         | \$ 14,265         | \$ 14,729         | \$ 15,208         | \$ 15,702           | \$ 16,212           | \$ 16,739           |
| Road Material & Supplies (slurry, str | \$ 29,559          | \$ 281,092         | \$ 160,374       | \$ 165,586        | \$ 170,968        | \$ 176,524        | \$ 182,261        | \$ 188,184        | \$ 194,300          | \$ 200,615          | \$ 207,135          |
| Insurance & Surety Bonds              | \$ 136             | \$ 200             | \$ 173           | \$ 179            | \$ 185            | \$ 191            | \$ 197            | \$ 203            | \$ 210              | \$ 217              | \$ 224              |
| Improvements                          | \$ 43,883          | \$ -               | \$ 22,655        | \$ 23,391         | \$ 24,151         | \$ 24,936         | \$ 25,746         | \$ 26,583         | \$ 27,447           | \$ 28,339           | \$ 29,260           |
| Capital Equipment                     | \$ 117,612         | \$ 45,000          | \$ 83,948        | \$ 86,676         | \$ 89,493         | \$ 92,402         | \$ 95,405         | \$ 98,506         | \$ 101,707          | \$ 105,012          | \$ 108,425          |
| Lease Payments                        | \$ 84              | \$ -               | \$ 43            | \$ 44             | \$ 45             | \$ 46             | \$ 47             | \$ 49             | \$ 51               | \$ 53               | \$ 55               |
| Total Expenses                        | \$ 1,139,157       | \$ 1,294,930       | \$ 1,256,595     | \$ 1,297,435      | \$ 1,339,601      | \$ 1,383,140      | \$ 1,428,091      | \$ 1,474,504      | \$ 1,522,428        | \$ 1,571,906        | \$ 1,622,989        |
| <b>Net Cashflow</b>                   | <b>\$ (51,119)</b> | <b>\$ (0)</b>      | <b>\$ 96,854</b> | <b>\$ 122,427</b> | <b>\$ 150,909</b> | <b>\$ 182,551</b> | <b>\$ 217,766</b> | <b>\$ 256,733</b> | <b>\$ 299,913</b>   | <b>\$ 347,827</b>   | <b>\$ 400,741</b>   |
| <b>Running Fund Balance</b>           | <b>\$ (51,119)</b> | <b>\$ (51,119)</b> | <b>\$ 45,735</b> | <b>\$ 168,162</b> | <b>\$ 319,071</b> | <b>\$ 501,622</b> | <b>\$ 719,388</b> | <b>\$ 976,121</b> | <b>\$ 1,276,034</b> | <b>\$ 1,623,861</b> | <b>\$ 2,024,602</b> |

TRANSPORTATION FEE SCHEDULE

| Planning Period<br>(Years) | Annual<br>Maintenance<br>Cost | Monthly TUF per<br>Res. Conn.<br>(2024/25) | Monthly TUF per<br>Comm. Conn.<br>(2024/25) |
|----------------------------|-------------------------------|--------------------------------------------|---------------------------------------------|
| 5                          | \$ 656,669                    | \$ 8.00                                    | \$ 12.00                                    |
| 6                          | \$ 547,224                    | \$ 5.40                                    | \$ 8.10                                     |
| 7                          | \$ 469,049                    | \$ 3.60                                    | \$ 5.40                                     |
| 8                          | \$ 410,418                    | \$ 2.26                                    | \$ 3.39                                     |
| 9                          | \$ 364,816                    | \$ 1.23                                    | \$ 1.85                                     |
| 10                         | \$ 328,335                    | \$ 0.40                                    | \$ 0.60                                     |

**CITY OF SANTA CLARA  
RESOLUTION NO. 2018-01R**

COPY

**A RESOLUTION CREATING A STREET MAINTENANCE FEE INCREASE  
FOR THE CITY OF SANTA CLARA**

**WHEREAS**, The City of Santa Clara has found it necessary to establish a new fee schedule to compensate for services rendered; and

**WHEREAS**, staff recommends the Street Fee to be increased from \$2.00 to \$3.00 and include an Annual Escalator of 5% per year for 5 years beginning January 1, 2018; and

**WHEREAS**, the governing body of the City of Santa Clara agrees to the \$3.00 increase and the Annual Escalator of 5% per year for 5 years; and

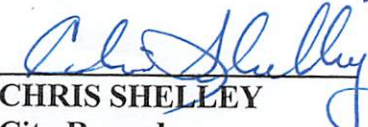
**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Santa Clara, Utah that the Street Maintenance Fee Schedule for the City of Santa Clara is hereby established and is amended as follows:

“See Exhibit A”

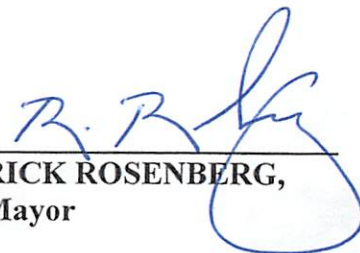
**Effective Date:** This Resolution shall become effective January 1, 2018.

**ADOPTED** by a duly constituted quorum of the Santa Clara City Council this 24th day of January 2018.

**ATTEST:**

  
**CHRIS SHELLEY**  
City Recorder



  
**RICK ROSENBERG,**  
Mayor

# "EXHIBIT A"

## Street Fee

| 5% Incr  | Fee  | Res.<br>Connect | Month Rev | Annual Rev | Increase  |
|----------|------|-----------------|-----------|------------|-----------|
| Current  | 2.00 | 2,391           | 4,782.00  | 57,384.00  |           |
| Proposed | 3.00 | 2,391           | 7,173.00  | 86,076.00  | 28,692.00 |
| Year 1   | 3.15 | 2,463           | 7,757.60  | 93,091.19  | 7,015.19  |
| Year 2   | 3.31 | 2,537           | 8,389.84  | 100,678.13 | 7,586.93  |
| Year 3   | 3.47 | 2,613           | 9,073.62  | 108,883.39 | 8,205.27  |
| Year 4   | 3.65 | 2,691           | 9,813.12  | 117,757.39 | 8,874.00  |
| Year 5   | 3.83 | 2,772           | 10,612.88 | 127,354.62 | 9,597.23  |
|          |      |                 |           |            | 69,970.62 |

### Commerical Based on Daily Trips

#### Commerical A <100 Trips 1.5 times more than residential

|          |      |      |
|----------|------|------|
| Proposed | 3.00 | 4.50 |
| Year 1   | 3.15 | 4.73 |
| Year 2   | 3.31 | 4.96 |
| Year 3   | 3.47 | 5.21 |
| Year 4   | 3.65 | 5.47 |
| Year 5   | 3.83 | 5.74 |

#### Commerical B 100-199 Trips 7.3 times more than residential

|          |      |       |
|----------|------|-------|
| Proposed | 3.00 | 21.90 |
| Year 1   | 3.15 | 23.00 |
| Year 2   | 3.31 | 24.14 |
| Year 3   | 3.47 | 25.35 |
| Year 4   | 3.65 | 26.62 |
| Year 5   | 3.83 | 27.95 |

#### Commercial C >200 27.2 times more than residential

|          |      |        |
|----------|------|--------|
| Proposed | 3.00 | 81.60  |
| Year 1   | 3.15 | 85.68  |
| Year 2   | 3.31 | 89.96  |
| Year 3   | 3.47 | 94.46  |
| Year 4   | 3.65 | 99.19  |
| Year 5   | 3.83 | 104.14 |

**Mayor**

Rick Rosenberg

**City Manager**

Brock Jacobsen



**City Council**

Jarett Waite

Ben Shakespeare

Christa Hinton

David Pond

Janene Burton

# CITY COUNCIL

**Meeting Date:** 25/Sep/24

**Agenda Item:** 2

**Applicant:** Santa Clara City

**Requested by:** Dustin Mouritsen

**Subject:** Waste Water Master Plan Amendment

**Description:**

Discussion on amending our current Waste Water Master Plan and Impact Fee. Due to future demand and shared use with Ivins City the Lava Flow and Tuachan Wash lines an upsize of the existing trunk lines is required.

**Recommendation:** Discussion

**Attachments:** N/A

**Cost:** 0

**Legal Approval:** Yes

**Finance Approval:** N/A

**Budget Approval:** N/A

**FIRST AMENDMENT TO THE MARCH 2022 UPDATE  
OF THE SANTA CLARA CITY, UTAH  
WASTEWATER SYSTEM  
IMPACT FEE FACILITIES PLAN  
& IMPACT FEE ANALYSIS  
August 2024**

**A. INTRODUCTION**

Santa Clara City has contracted with Sunrise Engineering to prepare an amendment to the already adopted Santa Clara City, Utah Wastewater System Impact Fee Facilities Plan & Impact Fee Analysis (the Adopted Plan). This amendment shall be considered part of the Adopted Plan once the amendment is adopted by the City Council.

The Adopted Plan recommended a parallel line be installed along the existing Lava Flow Wash Line to accommodate additional wastewater demand from Santa Clara and Ivins City anticipated in the planning horizon. The main purpose of this amendment is to alter that recommendation to upsize the Lava Flow Wash line instead of adding a parallel line. This will align the city's recommendations with the City of Ivins updated recommendations. The city felt it necessary to complete an amendment to the latest update of the Adopted Plan to address this alteration.

**B. IMPACT FEE FACILITIES PLAN**

This amendment adjusts the Lava Flow Wash Line Improvement. The original recommendation used pipe diameters ranging from 12" to 18" because it was assumed two lines would work in parallel to accommodate the future demand imposed by Santa Clara City and Ivins City on this line. The city would like to alter the original recommendation to upsize the Lava Flow Wash line instead of adding a parallel line. By moving to a single line, diameter sizes will need to be increased. The required pipe size calculations as well as amended exhibits showing the recommendations have been included in this amendment.

Because additional capacity would not be required if no future growth were to occur, costs associated with the upsize will be borne solely by future growth. The build-out capacity calculations included in Appendix C of the Adopted Plan show that at build-out Santa Clara will require 58.0% of the line capacity. Because of this, costs have been calculated under the assumption that Santa Clara will pay for 58.0% of the improvements just as they were done in the Adopted Plan originally.

### **C. IMPACT FEE ANALYSIS**

The Adopted Plan divided the total Impact Fee eligible Cost of \$2,694,392 by the number of new users at buildout resulting in an Impact Fee of \$679 per ERU. Engineer's Opinion of Probable Costs (EOPCs) were reevaluated based on present costs which increased the overall project cost estimate. The upsize to the Lava Flow Wash Line also increased costs for a new total Impact Fee eligible cost of \$4,508,300. This accounts for Ivins City covering 42% of the Lava Flow Wash Line cost and 68.4% of the Tuacahn Wash cost, as was done in the adopted plan previously. This amendment divides that cost over the number of new users at the end of the 10- year planning horizon (2021-2031) instead of build-out. This results in an amended impact fee of \$3,135 per ERU.

The tables and exhibits attached to this document amend those shown in the Adopted Plan and incorporate the changes to the Lava Flow Line Improvements. All tables and figures unaffected by this amended are not included and should still be referred to in the Adopted Plan.

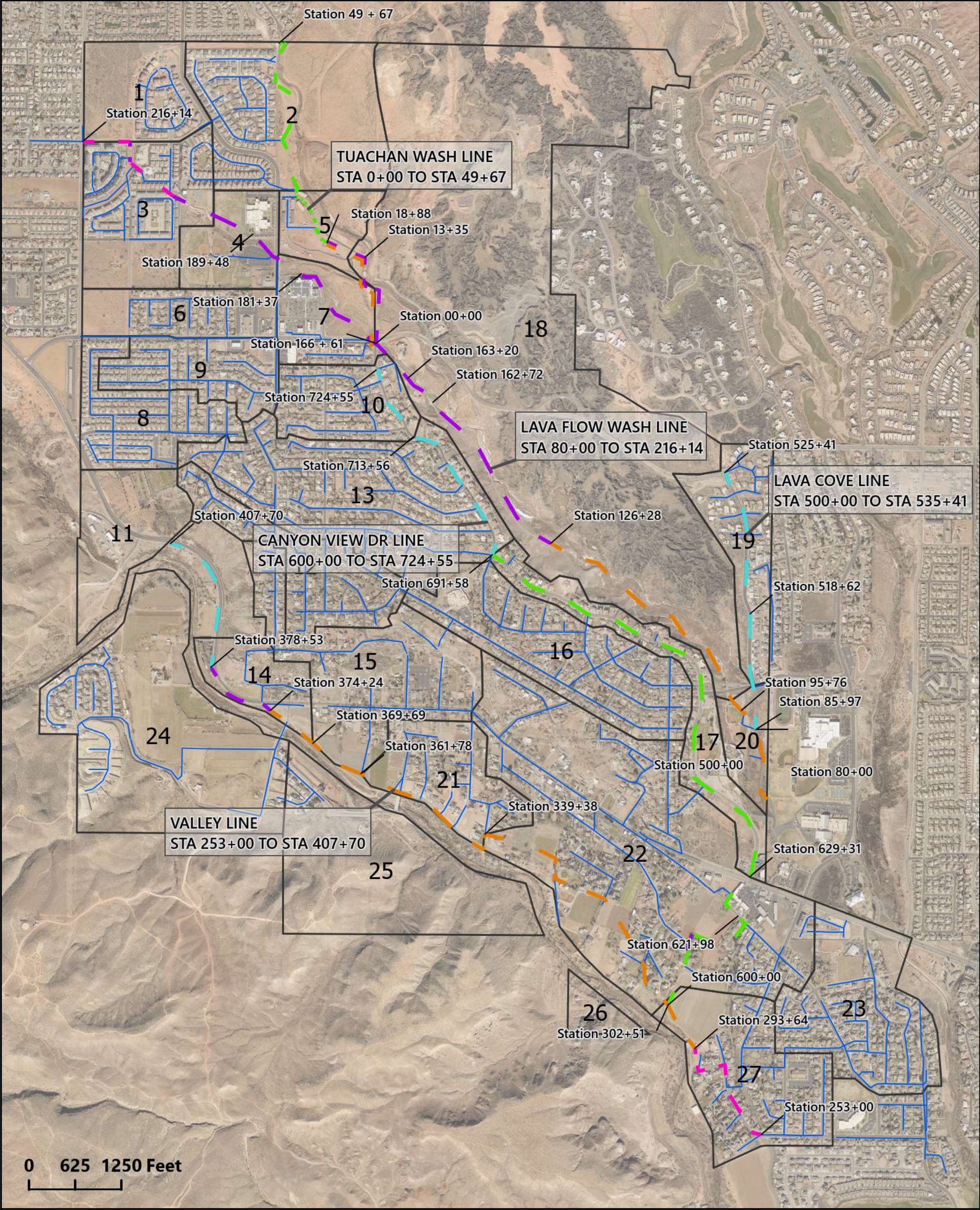
**Amended Table IV.B-1: Recommendations and Impact Fee Eligible Costs**

| <b>Project</b>                  | <b>Total Cost</b>   | <b>% Eligible</b> | <b>Eligible Cost</b> |
|---------------------------------|---------------------|-------------------|----------------------|
| Valley Line Extension           | \$ 464,000          | 65.5%             | \$ 303,900           |
| Valley Line Replacement         | \$ 544,400          | 100.0%            | \$ 544,400           |
| Lava Flow Wash Line Improvement | \$ 2,892,900        | 100.0%            | \$ 2,892,900         |
| Tuacahn Wash Line Improvement   | \$ 767,100          | 100.0%            | \$ 767,100           |
| <b>Total</b>                    | <b>\$ 4,668,400</b> | <b>96.6%</b>      | <b>\$ 4,508,300</b>  |

**Amended Table IV.B-2: Proposed Impact Fee**

| <b>TABLE IV.B-2</b>                                                                                                |       |           |                   |
|--------------------------------------------------------------------------------------------------------------------|-------|-----------|-------------------|
| <b>CITY OF SANTA CLARA</b>                                                                                         |       |           |                   |
| <b>IMPACT FEE ANALYSIS</b>                                                                                         |       |           |                   |
| <b>WASTEWATER SYSTEM FACILITY PLAN</b>                                                                             |       |           |                   |
|                                                                                                                    |       |           | Aug-24            |
| <b>IMPACT FEE CALCULATIONS</b>                                                                                     |       |           |                   |
| Total Estimated Project Cost                                                                                       | \$    | 4,668,400 |                   |
| % of New Project Cost Due to New Growth                                                                            | 96.6% | \$        | 4,508,300         |
| Previously Collected Impact Fees                                                                                   |       | \$        | -                 |
| Impact Fee Eligible Cost                                                                                           |       | \$        | 4,508,300         |
| No. of ERUs (2021)                                                                                                 |       |           | 2,826             |
| 10-Year Planning Horizon ERU's (2031)                                                                              |       |           | 4,264             |
| No. of New ERU's Due to Growth                                                                                     |       |           | 1,438             |
| Maximum Impact Fee = Total Eligible Cost / New ERU's                                                               |       | \$        | 3,135.12 /ERU     |
| Proposed Impact Fee for Santa Clara City (FY2021) =                                                                |       | \$        | <b>3,135</b> /ERU |
| P:\Santa Clara City\Misc - On Call services\WWMP Amendment\[Santa Clara WW Impact Fee Facilities Plan- BD.xlsx]LF. |       |           |                   |

EXHIBIT III.B-1  
SANTA CLARA SEWER BASINS & PIPELINES

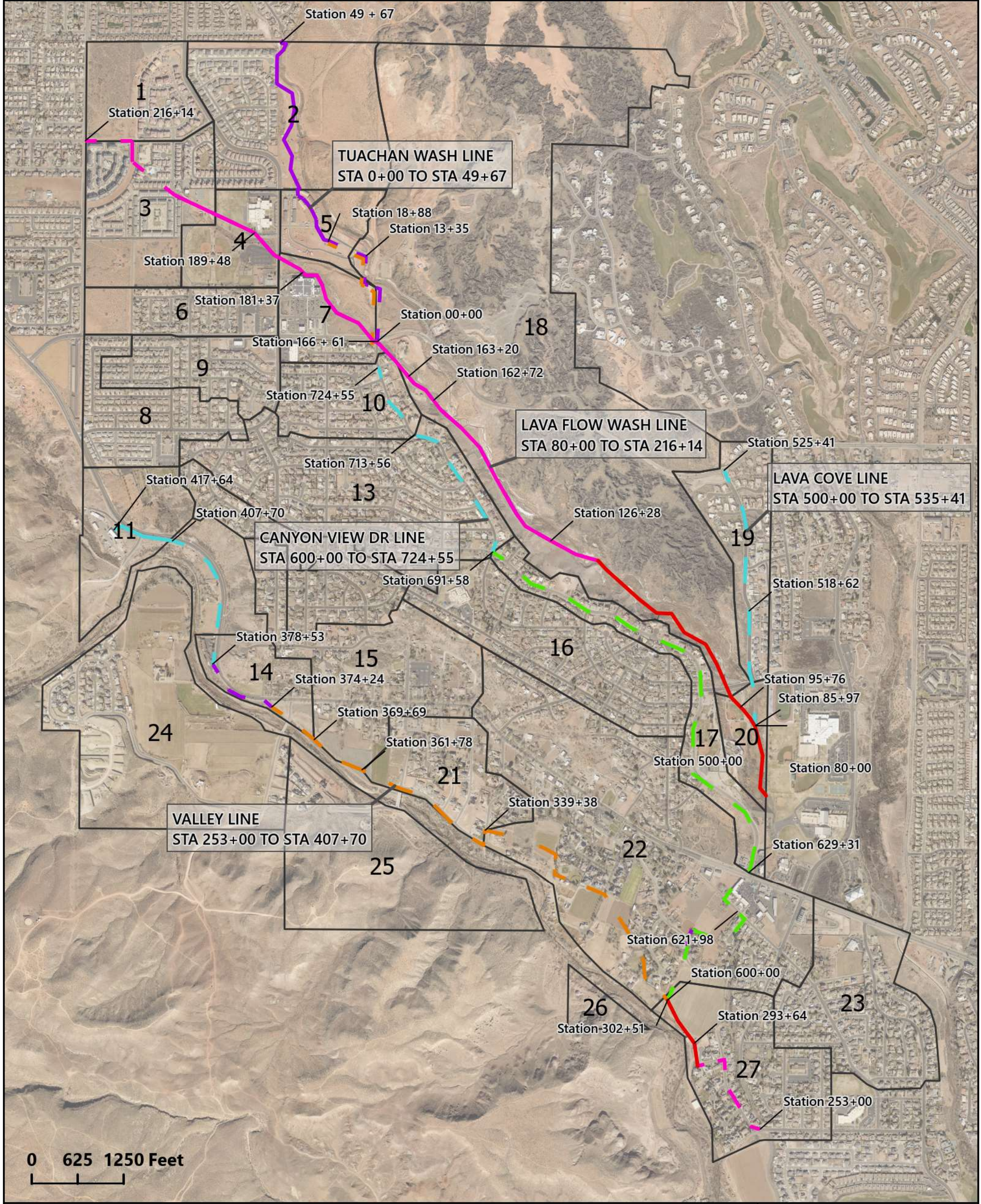


LEGEND

- |                      |                    |
|----------------------|--------------------|
| Existing Sewer Mains | Sewer not Analyzed |
| 8"                   |                    |
| 10"                  |                    |
| 12"                  |                    |
| 15"                  |                    |
| 18"                  |                    |
|                      | Sewer Basin        |
|                      |                    |



DATE: 07.30.2024



**LEGEND**

**Recommended Improvements**  
8"  
10"  
12"  
15"  
18"  
21"

**Existing Sewer Mains**  
8"  
10"  
12"  
15"  
18"

**Sewer Basin**

DATE: 07.30.2024

# SUNRISE ENGINEERING, INC.

11 North 300 West, Washington, Utah 84780

Tel: (435) 652-8450 Fax: (435) 652-8416

## Engineer's Opinion of Probable Cost

**Valley Line Extension**

Santa Clara City, Utah

26-Jun-24

MCG/mjw

| NO. | DESCRIPTION                                                  | Estimated Quantity | Units  | Unit Price   | TOTAL COST        |
|-----|--------------------------------------------------------------|--------------------|--------|--------------|-------------------|
| 1   | Mobilization                                                 | 1                  | LS     | \$ 9,000.00  | \$ 9,000          |
| 2   | 8" PVC SDR-35 Sewer Main                                     | 1,000              | LF     | \$ 145.00    | \$ 145,000        |
| 3   | 60" Precast Concrete Manhole                                 | 6                  | EA     | \$ 8,000.00  | \$ 48,000         |
| 4   | Connect into Existing Manhole                                | 1                  | LS     | \$ 5,000.00  | \$ 5,000          |
| 5   | Shoring/Trench Boxes                                         | 1                  | LS     | \$ 30,000.00 | \$ 30,000         |
| 6   | Imported Pipe Bedding                                        | 30                 | CY     | \$ 50.00     | \$ 1,500          |
| 7   | Imported Drain Rock                                          | 120                | CY     | \$ 65.00     | \$ 7,800          |
| 8   | Untreated Base Course                                        | 10                 | CY     | \$ 70.00     | \$ 700            |
| 9   | Bituminous Surfacing                                         | 10                 | CY     | \$ 800.00    | \$ 8,000          |
| 10  |                                                              |                    |        |              |                   |
| 11  |                                                              |                    |        |              |                   |
| 12  | <b>Sub-Total</b>                                             |                    |        |              | \$ 255,000        |
| 13  | <b>Contingency</b>                                           | 20%                |        |              | \$ 51,000         |
| 14  | <b>Total Construction</b>                                    |                    |        |              | <b>\$ 306,000</b> |
| 15  | <b>INCIDENTALS</b>                                           |                    |        |              |                   |
| 16  | Funding & Administrative Services                            | 3.4%               | LS     |              | \$ 16,000         |
| 17  | Civil Engineering Design                                     | 6.5%               | LS     |              | \$ 30,000         |
| 18  | Engineering Construction Services (No Full Time Observation) | 8.6%               | Hourly |              | \$ 40,000         |
| 19  | <b><u>Studies, Permitting, and Compliance</u></b>            |                    |        |              |                   |
| 20  | SWPPP (Storm Water Pollution Protection Plan)                |                    | Est.   |              | \$ 15,000         |
| 21  | Environmental Assistance (Not EA or ER)                      |                    | Est.   |              | \$ -              |
| 22  | <b><u>Geotechnical Engineering</u></b>                       |                    |        |              |                   |
| 23  | Geotechnical Report                                          |                    | Est.   |              | \$ 8,000          |
| 24  | Geotechnical and Materials Testing                           |                    | Est.   |              | \$ 8,000          |
| 25  | <b><u>Survey and Mapping</u></b>                             |                    |        |              |                   |
| 26  | Construction Staking                                         |                    | Est.   |              | \$ 8,000          |
| 27  | Property Surveys                                             |                    | Est.   |              | \$ -              |
| 28  | Land & ROW Acquisition                                       |                    | Est.   |              | \$ -              |
| 29  | Land & ROW Research & Documents                              |                    | Est.   |              | \$ 10,000         |
| 30  | GIS Mapping                                                  |                    | Est.   |              | \$ 5,000          |
| 31  | Aerial Photography                                           |                    | Est.   |              | \$ -              |
| 32  | <b><u>Legal and Fiscal</u></b>                               |                    |        |              |                   |
| 33  | Bonding & Attorney Fees                                      |                    | Est.   |              | \$ 8,000          |
| 34  | Loan Origination Fee                                         |                    | Est.   |              | \$ -              |
| 35  | Interim Financing Costs                                      |                    | Est.   |              | \$ -              |
| 36  | <b><u>Miscellaneous</u></b>                                  |                    |        |              |                   |
| 37  | Miscellaneous Engineering Services                           |                    | Est.   |              | \$ 10,000         |
| 38  |                                                              |                    |        |              |                   |
| 39  | <b>TOTAL PROJECT COST</b>                                    |                    |        |              | <b>\$ 464,000</b> |

In providing opinions of probable construction cost, the Client understands that the Engineer has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinion of probable construction cost provided herein is made on the basis of the Engineer's qualifications and experience. The Engineer makes no warranty, expressed or implied, as to the accuracy of such opinions compared to bid or actual costs.

# SUNRISE ENGINEERING, INC.

11 North 300 West, Washington, Utah 84780

Tel: (435) 652-8450 Fax: (435) 652-8416

## Engineer's Opinion of Probable Cost

### Valley Line Replacement

Santa Clara City, Utah

26-Jun-24

MCG/mjw

| NO. | DESCRIPTION                                                  | Estimated Quantity | Units  | Unit Price   | TOTAL COST        |
|-----|--------------------------------------------------------------|--------------------|--------|--------------|-------------------|
| 1   | Mobilization                                                 | 1                  | LS     | \$ 11,000.00 | \$ 11,000         |
| 2   | 21" PVC SDR-35 Sewer Main                                    | 1,000              | LF     | \$ 200.00    | \$ 200,000        |
| 3   | 60" Precast Concrete Manhole                                 | 6                  | EA     | \$ 8,000.00  | \$ 48,000         |
| 4   | Connect into Existing Manhole                                | 1                  | LS     | \$ 5,000.00  | \$ 5,000          |
| 5   | Shoring/Trench Boxes                                         | 1                  | LS     | \$ 30,000.00 | \$ 30,000         |
| 6   | Imported Pipe Bedding                                        | 60                 | CY     | \$ 50.00     | \$ 3,000          |
| 7   | Imported Drain Rock                                          | 240                | CY     | \$ 65.00     | \$ 15,600         |
| 8   | Untreated Base Course                                        | 20                 | CY     | \$ 70.00     | \$ 1,400          |
| 9   | Bituminous Surfacing                                         | 10                 | CY     | \$ 800.00    | \$ 8,000          |
| 10  |                                                              |                    |        |              |                   |
| 11  |                                                              |                    |        |              |                   |
| 12  | <b>Sub-Total</b>                                             |                    |        |              | \$ 322,000        |
| 13  | <b>Contingency</b>                                           | 20%                |        |              | \$ 64,400         |
| 14  | <b>Total Construction</b>                                    |                    |        |              | <b>\$ 386,400</b> |
| 15  | <b>INCIDENTALS</b>                                           |                    |        |              |                   |
| 16  | Funding & Administrative Services                            | 2.9%               | LS     |              | \$ 16,000         |
| 17  | Civil Engineering Design                                     | 5.5%               | LS     |              | \$ 30,000         |
| 18  | Engineering Construction Services (No Full Time Observation) | 7.3%               | Hourly |              | \$ 40,000         |
| 19  | <b>Studies, Permitting, and Compliance</b>                   |                    |        |              |                   |
| 20  | SWPPP (Storm Water Pollution Protection Plan)                |                    | Est.   |              | \$ 15,000         |
| 21  | Environmental Assistance (Not EA or ER)                      |                    | Est.   |              | \$ -              |
| 22  | <b>Geotechnical Engineering</b>                              |                    |        |              |                   |
| 23  | Geotechnical Report                                          |                    | Est.   |              | \$ 8,000          |
| 24  | Geotechnical and Materials Testing                           |                    | Est.   |              | \$ 8,000          |
| 25  | <b>Survey and Mapping</b>                                    |                    |        |              |                   |
| 26  | Construction Staking                                         |                    | Est.   |              | \$ 8,000          |
| 27  | Property Surveys                                             |                    | Est.   |              | \$ -              |
| 28  | Land & ROW Acquisition                                       |                    | Est.   |              | \$ -              |
| 29  | Land & ROW Research & Documents                              |                    | Est.   |              | \$ 10,000         |
| 30  | GIS Mapping                                                  |                    | Est.   |              | \$ 5,000          |
| 31  | Aerial Photography                                           |                    | Est.   |              | \$ -              |
| 32  | <b>Legal and Fiscal</b>                                      |                    |        |              |                   |
| 33  | Bonding & Attorney Fees                                      |                    | Est.   |              | \$ 8,000          |
| 34  | Loan Origination Fee                                         |                    | Est.   |              | \$ -              |
| 35  | Interim Financing Costs                                      |                    | Est.   |              | \$ -              |
| 36  | <b>Miscellaneous</b>                                         |                    |        |              |                   |
| 37  | Miscellaneous Engineering Services                           |                    | Est.   |              | \$ 10,000         |
| 38  |                                                              |                    |        |              |                   |
| 39  | <b>TOTAL PROJECT COST</b>                                    |                    |        |              | <b>\$ 544,400</b> |

In providing opinions of probable construction cost, the Client understands that the Engineer has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinion of probable construction cost provided herein is made on the basis of the Engineer's qualifications and experience. The Engineer makes no warranty, expressed or implied, as to the accuracy of such opinions compared to bid or actual costs.

# SUNRISE ENGINEERING, INC.

11 North 300 West, Washington, Utah 84780

Tel: (435) 652-8450 Fax: (435) 652-8416

## Engineer's Opinion of Probable Cost

### Lava Flow Wash Line Improvement

26-Jun-24

Santa Clara City, Utah

No Parallel Line

MCG/mjw

| NO. | DESCRIPTION                                   | Estimated Quantity | Units  | Unit Price    | TOTAL COST   |
|-----|-----------------------------------------------|--------------------|--------|---------------|--------------|
| 1   | Mobilization                                  | 1                  | LS     | \$ 116,000.00 | \$ 116,000   |
| 3   | 18" PVC SDR-35 Sewer Main                     | 8,000              | LF     | \$ 180.00     | \$ 1,440,000 |
| 4   | 21" PVC SDR-35 Sewer Main                     | 4,000              | LF     | \$ 200.00     | \$ 800,000   |
| 5   | 60" Precast Concrete Manhole                  | 40                 | EA     | \$ 8,000.00   | \$ 320,000   |
| 6   | Shoring/Trench Boxes                          | 1                  | LS     | \$ 45,000.00  | \$ 45,000    |
| 7   | Imported Pipe Bedding                         | 3,600              | CY     | \$ 50.00      | \$ 180,000   |
| 8   | Imported Drain Rock                           | 6,000              | CY     | \$ 65.00      | \$ 390,000   |
| 9   | Untreated Base Course                         | 200                | CY     | \$ 70.00      | \$ 14,000    |
| 10  | Bituminous Surfacing                          | 100                | CY     | \$ 800.00     | \$ 80,000    |
| 11  | Bypass Pumping                                | 1                  | LS     | \$ 30,000.00  | \$ 30,000    |
| 12  |                                               |                    |        |               |              |
| 13  | Sub-Total                                     |                    |        |               | \$ 3,415,000 |
| 14  | Contingency                                   | 20%                |        |               | \$ 683,000   |
| 15  | Total Construction                            |                    |        |               | \$ 4,098,000 |
| 16  | INCIDENTALS                                   |                    |        |               |              |
| 17  | Funding & Administrative Services             | 0.4%               | LS     |               | \$ 20,000    |
| 18  | Civil Engineering Design                      | 12.3%              | LS     |               | \$ 614,700   |
| 19  | Engineering Construction Services             | 2.0%               | Hourly |               | \$ 100,000   |
| 20  | Studies, Permitting, and Compliance           |                    |        |               |              |
| 21  | SWPPP (Storm Water Pollution Protection Plan) |                    | Est.   |               | \$ 30,000    |
| 22  | Environmental Assistance (Not EA or ER)       |                    | Est.   |               | \$ 15,000    |
| 23  | Geotechnical Engineering                      |                    |        |               |              |
| 24  | Geotechnical Report                           |                    | Est.   |               | \$ 20,000    |
| 25  | Geotechnical and Materials Testing            |                    | Est.   |               | \$ 20,000    |
| 26  | Survey and Mapping                            |                    |        |               |              |
| 27  | Construction Staking                          |                    | Est.   |               | \$ 15,000    |
| 28  | Property Surveys                              |                    | Est.   |               | \$ -         |
| 29  | Land & ROW Acquisition                        |                    | Est.   |               | \$ -         |
| 30  | Land & RoW Research & Documents               |                    | Est.   |               | \$ 15,000    |
| 31  | GIS Mapping                                   |                    | Est.   |               | \$ 15,000    |
| 32  | Aerial Photography                            |                    | Est.   |               | \$ -         |
| 33  | Legal and Fiscal                              |                    |        |               |              |
| 34  | Bonding & Attorney Fees                       |                    | Est.   |               | \$ 10,000    |
| 35  | Loan Origination Fee                          |                    | Est.   |               | \$ -         |
| 36  | Interim Financing Costs                       |                    | Est.   |               | \$ -         |
| 37  | Miscellaneous                                 |                    |        |               |              |
| 38  | Miscellaneous Engineering Services            |                    | Est.   |               | \$ 15,000    |
| 39  |                                               |                    |        |               |              |
| 40  | Total Project Cost                            |                    |        |               | \$ 4,987,700 |
| 42  | SANTA CLARA SHARE                             |                    |        |               |              |
| 43  | Average Percent of Capacity Required          | 58.0%              |        |               | \$ 2,892,900 |

In providing opinions of probable construction cost, the Client understands that the Engineer has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinion of probable construction cost provided herein is made on the basis of the Engineer's qualifications and experience. The Engineer makes no warranty, expressed or implied, as to the accuracy of such opinions compared to bid or actual costs.

**SUNRISE ENGINEERING, INC.**

11 North 300 West, Washington, Utah 84780

Tel: (435) 652-8450 Fax: (435) 652-8416

**Engineer's Opinion of Probable Cost****Tuacahn Wash Line Improvement**

26-Jun-24

Santa Clara City, Utah

MCG/mjw

| NO. | DESCRIPTION                                   | Estimated Quantity | Units  | Unit Price   | TOTAL COST          |
|-----|-----------------------------------------------|--------------------|--------|--------------|---------------------|
| 1   | Mobilization                                  | 1                  | LS     | \$ 53,000.00 | \$ 53,000           |
| 2   | 12" PVC SDR-35 Sewer Main                     | 5,300              | LF     | \$ 160.00    | \$ 848,000          |
| 3   | 15" PVC SDR-35 Sewer Main                     | 1,000              | LF     | \$ 170.00    | \$ 170,000          |
| 4   | 60" Precast Concrete Manhole                  | 22                 | EA     | \$ 8,000.00  | \$ 176,000          |
| 5   | Shoring/Trench Boxes                          | 1                  | LS     | \$ 45,000.00 | \$ 45,000           |
| 6   | Imported Pipe Bedding                         | 1,000              | CY     | \$ 50.00     | \$ 50,000           |
| 7   | Imported Drain Rock                           | 2,000              | CY     | \$ 65.00     | \$ 130,000          |
| 8   | Untreated Base Course                         | 100                | CY     | \$ 70.00     | \$ 7,000            |
| 9   | Bituminous Surfacing                          | 50                 | CY     | \$ 800.00    | \$ 40,000           |
| 10  | Bypass Pumping                                | 1                  | LS     | \$ 30,000.00 | \$ 30,000           |
| 11  |                                               |                    |        |              |                     |
| 12  | <b>Sub-Total</b>                              |                    |        |              | \$ 1,549,000        |
| 13  | <b>Contingency</b>                            | 20%                |        |              | \$ 309,800          |
| 14  | <b>Total Construction</b>                     |                    |        |              | <b>\$ 1,858,800</b> |
| 15  | <b>INCIDENTALS</b>                            |                    |        |              |                     |
| 16  | Funding & Administrative Services             | 0.8%               | LS     |              | \$ 20,000           |
| 17  | Civil Engineering Design                      | 11.5%              | LS     |              | \$ 278,800          |
| 18  | Engineering Construction Services             | 4.1%               | Hourly |              | \$ 100,000          |
| 19  | <b>Studies, Permitting, and Compliance</b>    |                    |        |              |                     |
| 20  | SWPPP (Storm Water Pollution Protection Plan) |                    | Est.   |              | \$ 30,000           |
| 21  | Environmental Assistance (Not EA or ER)       |                    | Est.   |              | \$ 30,000           |
| 22  | <b>Geotechnical Engineering</b>               |                    |        |              |                     |
| 23  | Geotechnical Report                           |                    | Est.   |              | \$ 20,000           |
| 24  | Geotechnical and Materials Testing            |                    | Est.   |              | \$ 20,000           |
| 25  | <b>Survey and Mapping</b>                     |                    |        |              |                     |
| 26  | Construction Staking                          |                    | Est.   |              | \$ 15,000           |
| 27  | Property Surveys                              |                    | Est.   |              | \$ -                |
| 28  | Land & ROW Acquisition                        |                    | Est.   |              | \$ -                |
| 29  | Land & RoW Research & Documents               |                    | Est.   |              | \$ 15,000           |
| 30  | GIS Mapping                                   |                    | Est.   |              | \$ 15,000           |
| 31  | Aerial Photography                            |                    | Est.   |              | \$ -                |
| 32  | <b>Legal and Fiscal</b>                       |                    |        |              |                     |
| 33  | Bonding & Attorney Fees                       |                    | Est.   |              | \$ 10,000           |
| 34  | Loan Origination Fee                          |                    | Est.   |              | \$ -                |
| 35  | Interim Financing Costs                       |                    | Est.   |              | \$ -                |
| 36  | <b>Miscellaneous</b>                          |                    |        |              |                     |
| 37  | Miscellaneous Engineering Services            |                    | Est.   |              | \$ 15,000           |
| 38  |                                               |                    |        |              |                     |
| 39  | <b>Total Project Cost</b>                     |                    |        |              | <b>\$ 2,427,600</b> |
| 42  | <b>SANTA CLARA SHARE</b>                      |                    |        |              |                     |
| 43  | Average Percent of Capacity Required          | 31.6%              |        |              | <b>\$ 767,100</b>   |

In providing opinions of probable construction cost, the Client understands that the Engineer has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinion of probable construction cost provided herein is made on the basis of the Engineer's qualifications and experience. The Engineer makes no warranty, expressed or implied, as to the accuracy of such opinions compared to bid or actual costs.

| Amended Improved Sewer Capacity - Lava Flow Wash Sewer Outfall Line (No Parallel Line) |                |           |              |                 |                 |           |                |                | Contributing Basins                                                                 | SC Buildout<br>Peak Flow | % of<br>Capacity | Pipe Size | SC Current<br>Flow (gpm) | % of Capacity |
|----------------------------------------------------------------------------------------|----------------|-----------|--------------|-----------------|-----------------|-----------|----------------|----------------|-------------------------------------------------------------------------------------|--------------------------|------------------|-----------|--------------------------|---------------|
| Station                                                                                | Pipe Size (in) | Slope (%) | Mannings "n" | Hyd Radius (ft) | Velocity (ft/s) | Area (sf) | Capacity (cfs) | Capacity (gpm) |                                                                                     |                          |                  |           |                          |               |
| 216+14                                                                                 | 18             | 1.25%     | 0.009        | 0.375           | 9.63            | 1.77      | 17.0           | 7634           | 1,3, 75% of Ivins Flow                                                              | 1992                     | 26%              | OK        | 1075                     | 14.1%         |
| 213+23                                                                                 | 18             | 1.25%     | 0.009        | 0.375           | 9.63            | 1.77      | 17.0           | 7634           |                                                                                     | 1997                     | 26%              | OK        |                          |               |
| 201+36                                                                                 | 18             | 1.31%     | 0.009        | 0.375           | 9.85            | 1.77      | 17.4           | 7815           |                                                                                     | 2018                     | 26%              | OK        |                          |               |
| 189+48                                                                                 | 18             | 1.21%     | 0.009        | 0.375           | 9.47            | 1.77      | 16.7           | 7511           | 1,3,75% of Ivins Flow,4                                                             | 2039                     | 27%              | OK        | 1119                     | 14.9%         |
| 185+41                                                                                 | 18             | 1.81%     | 0.009        | 0.375           | 11.58           | 1.77      | 20.5           | 9186           |                                                                                     | 2098                     | 23%              | OK        |                          |               |
| 181+37                                                                                 | 18             | 2.11%     | 0.009        | 0.375           | 12.49           | 1.77      | 22.1           | 9907           | 1,3,75% of Ivins Flow,4,6,7                                                         | 2156                     | 22%              | OK        | 1171                     | 11.8%         |
| 177+66                                                                                 | 18             | 1.23%     | 0.009        | 0.375           | 9.55            | 1.77      | 16.9           | 7573           |                                                                                     | 2556                     | 34%              | OK        |                          |               |
| 173+60                                                                                 | 18             | 1.20%     | 0.009        | 0.375           | 9.43            | 1.77      | 16.7           | 7480           |                                                                                     | 2994                     | 40%              | OK        |                          |               |
| 170+27                                                                                 | 18             | 1.32%     | 0.009        | 0.375           | 9.89            | 1.77      | 17.5           | 7845           |                                                                                     | 3354                     | 43%              | OK        |                          |               |
| 167+78                                                                                 | 18             | 1.80%     | 0.009        | 0.375           | 11.55           | 1.77      | 20.4           | 9161           |                                                                                     | 3622                     | 40%              | OK        |                          |               |
| 167+19                                                                                 | 18             | 1.20%     | 0.009        | 0.375           | 9.43            | 1.77      | 16.7           | 7480           |                                                                                     | 3686                     | 49%              | OK        |                          |               |
| 166+61                                                                                 | 18             | 1.38%     | 0.009        | 0.375           | 10.11           | 1.77      | 17.9           | 8021           | 1,3,100% of Ivins Flow,4,6,7,2,5,18, 77 Black Desert Conn.                          | 3748                     | 47%              | OK        | 1513                     | 18.9%         |
| 163+20                                                                                 | 18             | 2.16%     | 0.009        | 0.375           | 12.65           | 1.77      | 22.4           | 10035          | 1,3,100% of Ivins Flow,4,6,7,2,5,18, 10, 987 Black Desert Conn.                     | 4266                     | 43%              | OK        | 1566                     | 15.6%         |
| 160+88                                                                                 | 18             | 2.06%     | 0.009        | 0.375           | 12.36           | 1.77      | 21.8           | 9800           | 1,3,100% of Ivins Flow,4,6,7,2,5,18, 10, 1,518 Black Desert Conn.                   | 4532                     | 46%              | OK        | 1566                     |               |
| 158+71                                                                                 | 18             | 2.16%     | 0.009        | 0.375           | 12.65           | 1.77      | 22.4           | 10035          |                                                                                     | 4544                     | 45%              | OK        |                          |               |
| 157+19                                                                                 | 18             | 1.66%     | 0.009        | 0.375           | 11.09           | 1.77      | 19.6           | 8797           |                                                                                     | 4552                     | 52%              | OK        |                          |               |
| 153+93                                                                                 | 18             | 1.71%     | 0.009        | 0.375           | 11.26           | 1.77      | 19.9           | 8929           |                                                                                     | 4570                     | 51%              | OK        |                          |               |
| 149+91                                                                                 | 18             | 1.50%     | 0.009        | 0.375           | 10.54           | 1.77      | 18.6           | 8362           |                                                                                     | 4592                     | 55%              | OK        |                          |               |
| 145+92                                                                                 | 18             | 1.31%     | 0.009        | 0.375           | 9.85            | 1.77      | 17.4           | 7815           |                                                                                     | 4614                     | 59%              | OK        |                          |               |
| 141+92                                                                                 | 18             | 1.18%     | 0.009        | 0.375           | 9.35            | 1.77      | 16.5           | 7417           |                                                                                     | 4636                     | 63%              | OK        |                          |               |
| 137+92                                                                                 | 18             | 1.24%     | 0.009        | 0.375           | 9.59            | 1.77      | 16.9           | 7603           |                                                                                     | 4658                     | 61%              | OK        |                          |               |
| 136+13                                                                                 | 18             | 1.26%     | 0.009        | 0.375           | 9.66            | 1.77      | 17.1           | 7664           |                                                                                     | 4668                     | 61%              | OK        |                          |               |
| 133+94                                                                                 | 18             | 1.31%     | 0.009        | 0.375           | 9.85            | 1.77      | 17.4           | 7815           |                                                                                     | 4680                     | 60%              | OK        |                          |               |
| 129+94                                                                                 | 18             | 1.38%     | 0.009        | 0.375           | 10.11           | 1.77      | 17.9           | 8021           |                                                                                     | 4702                     | 59%              | OK        |                          |               |
| 126+28                                                                                 | 18             | 1.50%     | 0.009        | 0.375           | 10.54           | 1.77      | 18.6           | 8362           |                                                                                     | 4722                     | 56%              | OK        |                          |               |
| 122+50                                                                                 | 21             | 0.58%     | 0.009        | 0.4375          | 7.27            | 2.41      | 17.5           | 7844           |                                                                                     | 4743                     | 60%              | OK        |                          |               |
| 121+36                                                                                 | 21             | 1.50%     | 0.009        | 0.4375          | 11.69           | 2.41      | 28.1           | 12614          |                                                                                     | 4749                     | 38%              | OK        |                          |               |
| 118+83                                                                                 | 21             | 1.17%     | 0.009        | 0.4375          | 10.32           | 2.41      | 24.8           | 11141          |                                                                                     | 4763                     | 43%              | OK        |                          |               |
| 115+96                                                                                 | 21             | 0.56%     | 0.009        | 0.4375          | 7.14            | 2.41      | 17.2           | 7707           |                                                                                     | 4779                     | 62%              | OK        |                          |               |
| 112+30                                                                                 | 21             | 0.46%     | 0.009        | 0.4375          | 6.47            | 2.41      | 15.6           | 6985           |                                                                                     | 4799                     | 69%              | OK        |                          |               |
| 110+41                                                                                 | 21             | 0.75%     | 0.009        | 0.4375          | 8.26            | 2.41      | 19.9           | 8920           |                                                                                     | 4809                     | 54%              | OK        |                          |               |
| 107+16                                                                                 | 21             | 0.94%     | 0.009        | 0.4375          | 9.25            | 2.41      | 22.2           | 9986           |                                                                                     | 4827                     | 48%              | OK        |                          |               |
| 104+26                                                                                 | 21             | 1.01%     | 0.009        | 0.4375          | 9.59            | 2.41      | 23.1           | 10351          |                                                                                     | 4843                     | 47%              | OK        |                          |               |
| 102+55                                                                                 | 21             | 1.15%     | 0.009        | 0.4375          | 10.23           | 2.41      | 24.6           | 11045          |                                                                                     | 4852                     | 44%              | OK        |                          |               |
| 101+11                                                                                 | 21             | 1.11%     | 0.009        | 0.4375          | 10.05           | 2.41      | 24.2           | 10851          |                                                                                     | 4860                     | 45%              | OK        |                          |               |
| 99+54                                                                                  | 21             | 0.61%     | 0.009        | 0.4375          | 7.45            | 2.41      | 17.9           | 8044           |                                                                                     | 4869                     | 61%              | OK        |                          |               |
| 95+76                                                                                  | 21             | 0.56%     | 0.009        | 0.4375          | 7.14            | 2.41      | 17.2           | 7707           | 1,3 100% OF Ivins Flow, 4,6,7,2,5,18,10,19,20, Conn. From St. George & Black Desert | 4890                     | 63%              | OK        | 1884                     | 24.4%         |
| 93+36                                                                                  | 21             | 0.80%     | 0.009        | 0.4375          | 8.53            | 2.41      | 20.5           | 9212           |                                                                                     | 4890                     | 53%              | OK        |                          |               |
| 91+03                                                                                  | 21             | 0.54%     | 0.009        | 0.4375          | 7.011           | 2.41      | 16.9           | 7569           |                                                                                     | 4890                     | 65%              | OK        |                          |               |
| 85+97                                                                                  | 21             | 0.46%     | 0.009        | 0.4375          | 6.471           | 2.41      | 15.6           | 6985           |                                                                                     | 4890                     | 70%              | OK        |                          |               |
| 81+35                                                                                  | 21             | 0.50%     | 0.009        | 0.4375          | 6.747           | 2.41      | 16.2           | 7283           |                                                                                     | 4890                     | 67%              | OK        |                          |               |
| 80+00                                                                                  | 21             | 0.75%     | 0.009        | 0.4375          | 8.263           | 2.41      | 19.9           | 8920           |                                                                                     | 4890                     | 55%              | OK        |                          |               |

**Mayor**

*Rick Rosenberg*

**City Manager**

*Brock Jacobsen*



**City Council**

*Jarett Waite*

*Ben Shakespeare*

*Christa Hinton*

*David Pond*

*Janene Burton*

# CITY COUNCIL

**Meeting Date:** 25/Sept/24

**Agenda Item:** 4

---

**Applicant:** N/A

**Requested by:** Ryan VonCannon

**Subject:** Discuss Parks and Trails Impact Fee Study

Update

**Description:**

Discuss new Parks and Trails Impact Fee Study Update.

**Recommendation:** Discussion

**Attachments:** N/A

**Cost:** N/A

**Legal Approval:** N/A

**Finance Approval:** N/A

**Budget Approval:** N/A



SANTA CLARA, UTAH

# Parks & Trails Impact Fee Facilities Plan & Impact Fee Analysis

May 2024 Update

PREPARED BY:

SUNRISE ENGINEERING  
11 North 300 West  
Washington, UT 84780  
TEL: 435-652-8450





Parks & Trails Impact Fee Facilities Plan  
& Impact Fee Analysis  
May 2024 Update

MAYOR -----Rick Rosenberg  
COUNCIL MEMBER -----Jarett Waite  
COUNCIL MEMBER -----Christa Hinton  
COUNCIL MEMBER -----Ben Shakespeare  
COUNCIL MEMBER -----Janene Burton  
COUNCIL MEMBER -----Dave Pond  
CITY MANAGER-----Brock Jacobson  
PARKS DIRECTOR-----Ryan VonCannon  
PUBLIC WORKS DIRECTOR -----Dustin Mouritsen  
RECORDER-----Chris Shelley

PREPARED BY:



Nathan Wallentine, P.E.  
Project Engineer  
State of Utah #12338863

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APPENDIX A - MAPS

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APPENDIX C – IMPACT FEE CERTIFICATION

## I. INTRODUCTION

### A. PREFACE

*In 1997, Sunrise Engineering completed an Impact Fee Analysis for Santa Clara City's Parks and Trails Master Plan. This master plan identified numerous future projects to be undertaken by the City within 20 years of that time. Updates for the impact fee analysis were completed in 2001, 2007, 2013, and again in 2019. Sunrise Engineering has again been contracted to update the plan and impact fee analysis according to future undertakings and current market conditions.*

### B. INTRODUCTION

This Parks & Trails Impact Fee Facilities Plan & Impact Fee Analysis has been prepared for Santa Clara City, located west of St. George, Utah in Washington County along Highway 91. An area and location map showing the location of Santa Clara City, is provided on Exhibit I.B-1.

Santa Clara City has experienced significant growth over the past 30 years. At times this growth has been somewhat rapid and has required improvements and upgrades to much of the City's public infrastructure to meet the increased demands. The growth slowed in the 2008 recession and has since grown significantly. We are currently seeing a slight slowdown in growth, though it is projected that growth rates will level out over the next several years.

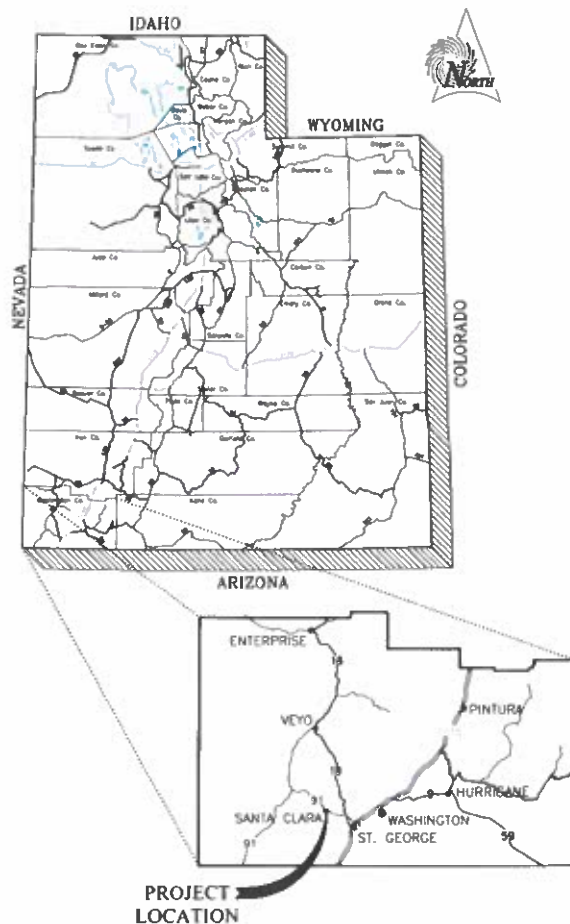


**Exhibit I.B-1**

To help ensure that the City is prepared to meet the needs of anticipated growth and to ensure up-to-date information is considered in planning efforts, the City of Santa Clara has contracted with Sunrise Engineering to update their existing Impact Fee Facilities Plan and to perform an updated Impact Fee Analysis.

## II. USER ANALYSIS

### A. PROJECTED GROWTH RATE

An important element in any community plan is the projection of the City's population growth rate. This projection gives the planner an idea of the future demands the City should plan for throughout the planning period.

Projecting the future population can be a subjective process. With this in mind Table II.A-1 below shows the City's historic growth rate according to the US Census Data and provides an idea of how the community has grown from 1970 to 2020.

Table II.A-1: Historic Growth

| Santa Clara Population & Growth Projections |            |                |
|---------------------------------------------|------------|----------------|
| Year                                        | Population | Percent Growth |
| 1970                                        | 271        | -              |
| 1980                                        | 1,091      | 14.9%          |
| 1990                                        | 2,311      | 7.8%           |
| 2000                                        | 4,630      | 7.2%           |
| 2010                                        | 6,003      | 2.6%           |
| 2020                                        | 7,553      | 2.3%           |

The City of Santa Clara has grown significantly since 1970. During the 1970's it grew at almost 15% per year. During the 1980's and 1990's the city grew at over 7% per year. Despite this rapid population growth, there has been very little commercial development in Santa Clara. The city is primarily a residential community supporting the St. George area. Because it is bounded by lava flows, flood plains, environmentally sensitive areas, and other municipalities, it is not expected to grow as fast as it historically has.

This plan will use a projected growth of 4% starting in 2021 until the end of the planning period. This growth rate was used in another recent facilities plan and was determined after consultation with the mayor and staff.

Because the City of Santa Clara will eventually develop all of its available land, build-out projections have been considered in this study. This build-out projection is based on all property within the existing city limits, excluding the South Hills area.

Data from the Santa Clara Water Master Plan August 2023 update was used in determining build-out projections. Population estimates from the Master Plan estimated build-out is 24,466 residents. Based on these growth rates, build-out would most likely

occur by the year 2050, though it is realized that the growth will most likely taper off as the City approaches build-out. The future growth can be projected using the following compound interest formula:

$$F = P(1+i)^N$$

F = Future Population

P = Present Population

i = Projected Growth Rate

N = Years

Table II.A-2 on the following page gives the projected population and number of equivalent residential units (ERUs) throughout the 20-year and 40-year planning periods starting in 2024.

## SECTION II - USER ANALYSIS

Table II.A-2: Projected Growth

| Santa Clara Population & Growth Projections |          |            |                |        |
|---------------------------------------------|----------|------------|----------------|--------|
| Year                                        | Source   | Population | Percent Growth | ERUs   |
| 1970                                        | Census   | 271        | -              | -      |
| 1980                                        | Census   | 1,091      | 14.9%          | -      |
| 1990                                        | Census   | 2,311      | 7.8%           | -      |
| 2000                                        | Census   | 4,630      | 7.2%           | -      |
| 2010                                        | Census   | 6,003      | 2.6%           | -      |
| 2020                                        | Census   | 7,553      | 2.3%           | 2,713  |
| 2021                                        | Estimate | 7,855      | 4.0%           | 2,822  |
| 2022                                        | Estimate | 8,169      | 4.0%           | 2,934  |
| 2023                                        | Estimate | 8,496      | 4.0%           | 3,052  |
| 2024                                        | Estimate | 8,836      | 4.0%           | 3,174  |
| 2025                                        | Estimate | 9,189      | 4.0%           | 3,301  |
| 2026                                        | Estimate | 9,557      | 4.0%           | 3,433  |
| 2027                                        | Estimate | 9,939      | 4.0%           | 3,570  |
| 2028                                        | Estimate | 10,337     | 4.0%           | 3,713  |
| 2029                                        | Estimate | 10,750     | 4.0%           | 3,861  |
| 2030                                        | Estimate | 11,180     | 4.0%           | 4,016  |
| 2031                                        | Estimate | 11,627     | 4.0%           | 4,177  |
| 2032                                        | Estimate | 12,093     | 4.0%           | 4,344  |
| 2033                                        | Estimate | 12,576     | 4.0%           | 4,517  |
| 2034                                        | Estimate | 13,079     | 4.0%           | 4,698  |
| 2035                                        | Estimate | 13,603     | 4.0%           | 4,886  |
| 2036                                        | Estimate | 14,147     | 4.0%           | 5,081  |
| 2037                                        | Estimate | 14,712     | 4.0%           | 5,285  |
| 2038                                        | Estimate | 15,301     | 4.0%           | 5,496  |
| 2039                                        | Estimate | 15,913     | 4.0%           | 5,716  |
| 2040                                        | Estimate | 16,550     | 4.0%           | 5,945  |
| 2041                                        | Estimate | 17,212     | 4.0%           | 6,182  |
| 2042                                        | Estimate | 17,900     | 4.0%           | 6,430  |
| 2043                                        | Estimate | 18,616     | 4.0%           | 6,687  |
| 2044                                        | Estimate | 19,361     | 4.0%           | 6,954  |
| 2045                                        | Estimate | 20,135     | 4.0%           | 7,232  |
| 2046                                        | Estimate | 20,940     | 4.0%           | 7,522  |
| 2047                                        | Estimate | 21,778     | 4.0%           | 7,823  |
| 2048                                        | Estimate | 22,649     | 4.0%           | 8,135  |
| 2049                                        | Estimate | 23,555     | 4.0%           | 8,461  |
| 2050                                        | Estimate | 24,497     | 4.0%           | 8,799  |
| 2051                                        | Estimate | 25,477     | 4.0%           | 9,151  |
| 2052                                        | Estimate | 26,496     | 4.0%           | 9,517  |
| 2053                                        | Estimate | 27,556     | 4.0%           | 9,898  |
| 2054                                        | Estimate | 28,658     | 4.0%           | 10,294 |
| 2055                                        | Estimate | 29,805     | 4.0%           | 10,706 |
| 2056                                        | Estimate | 30,997     | 4.0%           | 11,134 |
| 2057                                        | Estimate | 32,237     | 4.0%           | 11,579 |
| 2058                                        | Estimate | 33,526     | 4.0%           | 12,043 |
| 2059                                        | Estimate | 34,867     | 4.0%           | 12,524 |
| 2060                                        | Estimate | 36,262     | 4.0%           | 13,025 |
| 2061                                        | Estimate | 37,713     | 4.0%           | 13,546 |
| 2062                                        | Estimate | 39,221     | 4.0%           | 14,088 |
| 2063                                        | Estimate | 40,790     | 4.0%           | 14,652 |
| 2064                                        | Estimate | 42,422     | 4.0%           | 15,238 |

It is important to understand that projected growth rates are not the cornerstone of this plan. If the projected population is reached earlier or later than anticipated, then future improvements to support growth may either come earlier or later. Impact Fees should not be significantly affected if the actual rate of growth varies from the rate used in the plan.

### B. LENGTH OF PLANNING PERIOD

This Parks & Trails Impact Fee Analysis uses a 10-year and 20-year planning period beginning in the year 2024 and running through year 2044. These planning periods are consistent with standard practice and will allow an adequate evaluation of the system for potential infrastructure improvements or other needs.

### C. EQUIVALENT RESIDENTIAL UNITS

It is estimated that Santa Clara City currently has approximately 3,174 residential culinary water connections. For the purpose of this report, we will assume this number to be the number of existing Equivalent Residential Units (ERUs). By definition, a residential unit is a home or other single-family dwelling. It is not within the scope of this report to define what an ERU would be for other types of connections.

By assuming that the current number of ERUs will grow at the same rate as the population, we can approximate the future number of ERUs over the next 20 years. The calculation to determine the current number of people per ERU and the corresponding number of build-out ERUs is as follows:

Current 2024 People/ERU:

$$\left( \frac{8,836 \text{ People}}{3,174 \text{ ERUs}} \right) = 2.784 \frac{\text{People}}{\text{ERU}}$$

Future 2044 ERUs:

$$\left( \frac{19,361 \text{ People}}{2.784 \frac{\text{People}}{\text{ERU}}} \right) = 6,955 \text{ ERUs}$$

Future Build-out (~2050) ERUs:

$$\left( \frac{24,466 \text{ People}}{2.784 \frac{\text{People}}{\text{ERU}}} \right) = 8,788 \text{ ERUs}$$

## SECTION II - USER ANALYSIS

The current value of 2.78 people / ERU is lower than the 2022 census estimate of 3.22 people per household. However, the 2017 estimate was 3.52 people per household, resulting in an estimated decrease in household size of approximately 1.75% each year. This would suggest a 2024 estimate closer to 3.11 people per household. This difference is most likely due to discrepancies in population estimates and Santa Clara developing more nightly rentals that influences the ERU to population ratio.

By dividing the current population by the build-out population estimate, or by dividing the current number of ERUs by the build-out ERU estimate, it can be found that existing population is 36.1% of the build-out population. As a result, Parks and Trails facilities will experience a 63.9% usage increase. Santa Clara City plans to improve and expand its parks and trails facilities to meet this expected usage growth.

## SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

### III. PARKS & TRAILS IMPACT FEE FACILITIES PLAN

#### A. EXISTING PARKS & TRAILS

The city established an original parks and trails plan prior to 1997 when they had their first impact fee study completed. They have been actively implementing and updating the plan since that time. A goal that has been previously established by Santa Clara City to govern their Parks and Trails Impact Fee Facilities Plan is that there should be 10 acres of parks/trails for every 1,000 people living within the City. At present the city has approximately 78.1 acres of effective park space and 158,243 feet (28.2 acres) of trail for a total of 106.3 acres as can be seen in Table III.A-1 below. The space has been categorized into four different categories (Recreational, Cemetery, Aesthetic/Historical, and Trails) as can also be seen in the table.

Table III.A-1: Santa Clara Existing Parks & Trails

| Description                             | Area<br>(Acres) | Est. %<br>Comp. | Eff. Area<br>(Acres) |
|-----------------------------------------|-----------------|-----------------|----------------------|
| <i>Recreational Parks</i>               |                 |                 |                      |
| Blackrock Park (Vineyards)              | 2.3             | 100%            | 2.3                  |
| BMX Bike Park                           | 2.0             | 100%            | 2.0                  |
| Gubler Park Ph. 1                       | 13.6            | 100%            | 13.6                 |
| Gubler Park Ph. 2-3                     | 9.3             | 100%            | 9.3                  |
| Gubler Park Phase 4                     | 2.1             | 75%             | 1.6                  |
| Little League Park                      | 5.0             | 100%            | 5.0                  |
| Canyon View Park                        | 6.1             | 100%            | 6.1                  |
| Swiss Pioneer Memorial Park             | 1.2             | 100%            | 1.2                  |
| Swiss Days Park                         | 2.2             | 30%             | 0.7                  |
| Boomer Park                             | 0.5             | 100%            | 0.5                  |
| <i>Cemetery</i>                         |                 |                 |                      |
| Cemetery Park                           | 3.7             | 100%            | 3.7                  |
| Cemetery Park Ph. 2                     | 2.8             | 90%             | 2.5                  |
| <i>Aesthetic/Historical</i>             |                 |                 |                      |
| Pioneer Memorial Park                   | 0.5             | 100%            | 0.5                  |
| Leavitt Park (City Hall Reception Park) | 0.6             | 100%            | 0.6                  |
| Santa Clara Dr. Streetscape             | 1.1             | 100%            | 1.1                  |
| Arboretum                               | 26.4            | 100%            | 26.4                 |
| Heritage Square                         | 1.0             | 100%            | 1.0                  |
| <b>TOTAL PARKS</b>                      | <b>80.5</b>     |                 | <b>78.1</b>          |
| <i>Trails</i>                           |                 |                 |                      |
| Existing Trails                         | 28.2            | 100%            | 28.2                 |
| <b>TOTAL TRAILS</b>                     | <b>28.2</b>     |                 | <b>28.2</b>          |
| <b>GRAND TOTAL PARKS &amp; TRAILS</b>   | <b>108.7</b>    |                 | <b>106.3</b>         |

## SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

Dividing the total acreage of 106.3 acres by the existing population estimate of 8,836 people results in a projection of 12.0 acres/1,000 people as shown below. This suggests the City is currently exceeding their overall goal of 10 acre for every 1,000 people.

Existing Parks & Trails LOS (Combined):

$$\frac{106.3 \text{ acres}}{\left(\frac{8,836 \text{ People}}{1,000}\right)} = \underline{\underline{12.0 \text{ acres/1,000 people}}}$$

### B. RECOMMENDED IMPROVEMENTS

This Plan recommends improvements to existing and new parks and trails to be completed within the planning horizon. These improvements will increase the amount of effective space. Effective space is calculated by multiplying the total park or trail area by the estimated percent complete of the park or trail to give a better representation of the space available to be used by the public. A summary of the recommended improvements is shown in Table III.B-1.

Table III.B-1: Recommended Improvements

| Park/Trail Project                                                             | Total Cost           | % I.F. Eligible | I.F. Eligible Cost   |
|--------------------------------------------------------------------------------|----------------------|-----------------|----------------------|
| Gubler Park Phase 4                                                            | \$ 926,000           | 78.1%           | \$ 723,000           |
| Gubler Park Phase 5                                                            | \$ 970,000           | 78.1%           | \$ 758,000           |
| Graf River Park                                                                | \$ 160,000           | 78.1%           | \$ 125,000           |
| Linear Park                                                                    | \$ 76,000            | 78.1%           | \$ 59,000            |
| Skate Park                                                                     | \$ 280,000           | 78.1%           | \$ 219,000           |
| Swiss Days Park                                                                | \$ 805,000           | 78.1%           | \$ 629,000           |
| Cemetery Park Ph 2                                                             | \$ 27,000            | 69.8%           | \$ 19,000            |
| Cemetery Park Addition                                                         | \$ 1,000,000         | 69.8%           | \$ 698,000           |
| Tobler Park                                                                    | \$ 884,000           | 100.0%          | \$ 884,000           |
| Planned Trailheads                                                             | \$ 490,000           | 100.0%          | \$ 490,000           |
| Future Parks & Trails Impact Fee Facilities Plan & Impact Fee Analysis Updates | \$ 70,000            | 100.0%          | \$ 70,000            |
| Engineering & Incidentals                                                      | \$ 2,272,000         | 100.0%          | \$ 2,272,000         |
| Planned Trails                                                                 | \$ 10,989,000        | 96.8%           | \$ 10,639,000        |
| <b>TOTALS</b>                                                                  | <b>\$ 18,949,000</b> | <b>92.8%</b>    | <b>\$ 17,585,000</b> |

The detailed breakdown of costs for each project is included in Appendix B– Opinion of Probable Cost.

### C. PLANNED PARKS

A key part of an Impact Fee Analysis is determining the existing and target level of service (LOS). In the case of parks, the LOS will be determined by acres of parks per 1,000 people. As has been presented in Table III.A-1, the current effective area is estimated as 78.1 acres; which divided by the population estimate of 8,836 people gives an approximate value of the existing LOS at 8.8 acres/1,000 people.

## SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

Existing Parks LOS (Combined):

$$\frac{78.1 \text{ acres}}{\left(\frac{8,836 \text{ People}}{1,000}\right)} = \underline{\underline{8.8 \text{ acres/1,000 people}}}$$

This existing LOS combines all parks categories. When each category is broken out separately, the LOS for Recreational Parks, Cemetery, and Aesthetic/Historical respectively is 4.8, 0.7, and 3.4 acres/1,000 people as shown in the following calculations.

Existing Recreational Parks LOS:

$$\frac{42.2 \text{ acres}}{\left(\frac{8,836 \text{ People}}{1,000}\right)} = \underline{\underline{4.8 \text{ acres/1,000 people}}}$$

Existing Cemetery Parks LOS:

$$\frac{6.2 \text{ acres}}{\left(\frac{8,836 \text{ People}}{1,000}\right)} = \underline{\underline{0.7 \text{ acres/1,000 people}}}$$

Existing Aesthetic/Historical Parks LOS:

$$\frac{29.7 \text{ acres}}{\left(\frac{8,836 \text{ People}}{1,000}\right)} = \underline{\underline{3.4 \text{ acres/1,000 people}}}$$

Rather than have a design goal for all parks combined, the City has elected to look at each category and determine a design goal for each category. This target LOS is set at 4.5, 0.5, and 2.0 respectively for Recreational Parks, Cemetery, and Aesthetic/Historical.

A summary of these levels of service is shown below in Table III.C-1. Also shown in this table is the LOS at the end of the planning period with recommended improvements. This number takes into account the effective area after recommended improvements shown in Table III.C-2 and the population assuming all projects are completed in the 10-year planning period.

## SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

Table III.C-1: Santa Clara Parks Level of Service

| Category                                  | Existing LOS | LOS by 2034 with only Recommended Improvements | LOS by 2044 with only Recommended Improvements | LOS by Build-out with only Recommended Improvements | Target LOS by Build-out |
|-------------------------------------------|--------------|------------------------------------------------|------------------------------------------------|-----------------------------------------------------|-------------------------|
| Recreational Parks (acres/1,000 people)   | 4.8          | 5.2                                            | 3.5                                            | 2.8                                                 | 4.5                     |
| Cemetery (acres/1,000 people)             | 0.7          | 0.8                                            | 0.5                                            | 0.4                                                 | 0.5                     |
| Aesthetic/Historical (acres/1,000 people) | 3.4          | 2.5                                            | 1.7                                            | 1.3                                                 | 2.0                     |

As can be seen from Table III.C-1, additional park space will be needed to meet the target LOS at build-out in all areas. The table also shows that the current planned recreational parks exceeds the necessary amount to maintain the existing LOS of 4.8 and the target LOS of 4.5. The following calculations show the additional effective park space needed for each park category within the 10-year planning period by subtracting the projected planning horizon LOS from the target LOS and multiplying by the 2034 population.

Additional Recreational Effective Park Space Requirement:

$$\left( \frac{4.5 \text{ acres}}{1,000 \text{ people}} - \frac{5.2 \text{ acres}}{1,000 \text{ people}} \right) (13,079 \text{ people}) = -9.2 \text{ acres}$$

Additional Cemetery Effective Park Space Requirement:

$$\left( \frac{0.5 \text{ acres}}{1,000 \text{ people}} - \frac{0.8 \text{ acres}}{1,000 \text{ people}} \right) (13,079 \text{ people}) = -3.9 \text{ acres}$$

Additional Aesthetic/Historical Effective Park Space Requirement:

$$\left( \frac{2.0 \text{ acres}}{1,000 \text{ people}} - \frac{2.5 \text{ acres}}{1,000 \text{ people}} \right) (13,079 \text{ people}) = -6.5 \text{ acres}$$

These calculations suggest that the City could decrease their planned park improvements by 9.2 acres, 3.9 acres, and 6.5 acres respectively for recreational, cemetery, and aesthetic/historical parks to reach all LOS target goals or delay improvements. It should be noted that it is acceptable to exceed the target goal so a decrease in park space or delay in construction is not necessary.

### D. PLANNED TRAILS

In the case of trails, the LOS was determined by feet of trail per person. The trail system implemented by Santa Clara City has approximately 158,243 ft of existing trails, which

### SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

includes paved and unpaved trails and bike lanes. Dividing this value by the population estimate of 8,836 people gives an approximate value of the existing LOS at 17.9 ft/ capita.

Existing Trails LOS:

$$\frac{158,243 \text{ Feet}}{8,836 \text{ People}} = \underline{17.9} \text{ ft/capita}$$

Table III.D-1 is a summary of the existing and planned trails for Santa Clara City.

Table III.D-1: Santa Clara Existing and Planned Trails

| EXISTING & PLANNED TRAILS |         |      |
|---------------------------|---------|------|
| Description               | Length  |      |
| Existing Trails (2024)    | 158,243 | Feet |
| Planned Trails (2034)     | 78,496  | Feet |
| TOTAL                     | 236,738 | Feet |

The LOS after recommended improvements is 12.2 feet of trails per capita:

Trails LOS by 2034 after Recommended Improvements:

$$\frac{236,738 \text{ Feet}}{13,079 \text{ People}} = \underline{18.1} \text{ ft/capita}$$

The target LOS for trails has been set to 5 feet per person. The following calculation shows the additional trail needed by subtracting the projected planning horizon LOS from the target LOS and multiplying by the 2044 population.

Additional Recreational Effective Park Space Requirement:

$$\left( \frac{5 \text{ feet}}{\text{person}} - \frac{18.1 \text{ feet}}{\text{person}} \right) (13,079 \text{ people}) = -171,334.9 \text{ feet}$$

These calculations suggest that the City could decrease their trails by 171,334.9 feet or delay improvements and reach the existing LOS target goal. As with parks it should be noted that it is acceptable to exceed the target goal so a decrease in trail length or delay in construction is not necessary.

Table III.D-2 lists all the existing and planned parks and trails that have not yet been completed. This table shows the effective area anticipated after the improvements recommended by the plan are complete.

## SECTION III – PARKS & TRAILS IMPACT FEE FACILITIES PLAN

Table III.D-2: Santa Clara Existing and Planned Improvements

| Description                             | Area<br>(Acres) | % Comp.<br>After Rec. | Area<br>after |
|-----------------------------------------|-----------------|-----------------------|---------------|
| <i>Recreational Parks</i>               |                 |                       |               |
| Blackrock Park (Vineyards)              | 2.3             | 100%                  | 2.3           |
| BMX Bike Park                           | 2.0             | 100%                  | 2.0           |
| Gubler Park Ph. 1                       | 13.6            | 100%                  | 13.6          |
| Gubler Park Ph. 2-3                     | 9.3             | 100%                  | 9.3           |
| Gubler Park Phase 4                     | 2.1             | 100%                  | 2.1           |
| Gubler Park Phase 5                     | 10.0            | 100%                  | 10.0          |
| Graf River Park                         | 8.4             | 100%                  | 8.4           |
| Little League Park                      | 5.0             | 100%                  | 5.0           |
| Canyon View Park                        | 6.1             | 100%                  | 6.1           |
| Linear Park                             | 4.5             | 100%                  | 4.5           |
| South Hills Adventure Park              | 52.0            | 0%                    | 0.0           |
| Skate Park                              | 1.0             | 100%                  | 1.0           |
| Swiss Pioneer Memorial Park             | 1.2             | 100%                  | 1.2           |
| Swiss Days Park                         | 2.2             | 100%                  | 2.2           |
| Boomer Park                             | 0.5             | 100%                  | 0.5           |
| <i>Cemetery</i>                         |                 |                       |               |
| Cemetery Park                           | 3.7             | 100%                  | 3.7           |
| Cemetery Park Ph. 2                     | 2.8             | 100%                  | 2.8           |
| Cemetery Park Addition                  | 4.0             | 100%                  | 4.0           |
| <i>Aesthetic/Historical</i>             |                 |                       |               |
| Pioneer Memorial Park                   | 0.5             | 100%                  | 0.5           |
| Leavitt Park (City Hall Reception Park) | 0.6             | 100%                  | 0.6           |
| Santa Clara Dr. Streetscape             | 1.1             | 100%                  | 1.1           |
| Arboretum                               | 26.4            | 100%                  | 26.4          |
| Heritage Square                         | 1.0             | 100%                  | 1.0           |
| Tobler Park                             | 2.5             | 100%                  | 2.5           |
| <b>TOTAL PARKS</b>                      | <b>162.9</b>    |                       | <b>110.9</b>  |
| <i>Trails</i>                           |                 |                       |               |
| Existing Trails                         | 28.2            | 100%                  | 28.2          |
| Planned Trails                          | 14.0            | 100%                  | 14.0          |
| <b>TOTAL TRAILS</b>                     | <b>42.2</b>     |                       | <b>42.2</b>   |
| <b>GRAND TOTAL PARKS &amp; TRAILS</b>   | <b>205.1</b>    |                       | <b>153.1</b>  |

## SECTION IV – PARKS & TRAILS IMPACT FEE ANALYSIS

### IV. PARKS & TRAILS IMPACT FEE ANALYSIS

#### A. EXISTING IMPACT FEE AMOUNT

Existing Parks & Trails Impact Fees for Santa Clara City are set at \$4,175 per ERU. This value was set by the City based on the projections used in the 2019 Parks and Trails Impact Fee Analysis update.

#### B. PERCENT IMPACT FEE ELIGIBLE

A project is considered impact fee eligible if it is needed to retain the existing LOS or LOS target goal should future growth occur. The city currently exceeds their LOS goals in all categories. This means they can choose to try and maintain their existing LOS and still receive impact fee eligibility even though it is greater than their goals.

Planned Recreational Parks are not considered 100% impact fee eligible because doing so would increase the build-out LOS above the existing LOS. The existing LOS was determined to be 4.8 acres of park per 1,000 people. To keep the same LOS for future connections, an additional 20.3 acres are required by 2034, with 26 acres currently proposed. The planned Recreational Parks were determined to be 78.1% impact fee eligible by dividing the acreage required to maintain LOS by the total planned acreage.

The same calculation was used to determine impact fee eligibility for Cemetery Parks and Trails. The existing LOS was determined to be 0.7 acres of Cemetery Park per 1,000 people. An additional 3.0 acres are required by 2034 to maintain this LOS with 4.3 currently proposed. Dividing the acreage required to maintain LOS by the total planned acreage yields an impact fee eligibility of 69.8%. To maintain 17.9 ft/person of trail by 2034 75,995 additional feet are required with 78,496 additional feet proposed. Dividing the required trail length by the proposed gives an impact fee eligibility of 96.8%.

Planned Aesthetic/Historical Park improvements are considered 100% impact fee eligible since LOS would drop below the existing LOS if growth were to occur.

Table III.B-1 shown previously is a summary of the recommended improvements for each park as well as a summary of the amounts considered impact fee eligible for each project. It should be noted that the South Hills Adventure Park is included in the table as 0% complete. This project is still planned, but not expected to be started during the 10-year planning horizon and is therefore not included in the impact fee analysis but shown in the table for reference.

## SECTION IV – PARKS & TRAILS IMPACT FEE ANALYSIS

### C. PROPOSED IMPACT FEE

The proposed impact fee is found by dividing the total impact fee eligible amount for recommended improvements among the amount of new users projected for the end of the planning horizon in 2034. The estimated costs were determined by evaluating costs of other parks and trails in the area and have been rounded down to be conservative. Costs for recommended improvements are included as Appendix B.

This method of determining the maximum impact fee that can be assessed is demonstrated in Table IV.C-1 on the following pages.

The number listed as the "Maximum Impact Fee" represents the maximum amount that can be charged per ERU. It is up to the city council to determine the actual rate that will be charged. The maximum impact fee shown by this analysis is \$4,144 per ERU. This is lower than the current maximum impact fee and the city will be required to decrease the amount when this plan is adopted.

## SECTION IV – PARKS & TRAILS IMPACT FEE ANALYSIS

Figure IV.C-1: Proposed Impact Fee

| <b>TABLE IV.C-1</b><br><b>CITY OF SANTA CLARA</b><br><b>IMPACT FEE ANALYSIS FY2024</b><br><b>PARKS AND TRAILS PLAN</b> |       |    |            |
|------------------------------------------------------------------------------------------------------------------------|-------|----|------------|
|                                                                                                                        |       |    | May-24     |
| <b>IMPACT FEE CALCULATIONS</b>                                                                                         |       |    |            |
| <i>Recreational Parks</i>                                                                                              |       |    |            |
| Total Estimated Project Cost                                                                                           |       | \$ | 3,217,000  |
| % of New Project Cost Due to New Growth                                                                                | 78.1% |    |            |
| Impact Fee Eligible Cost for Recommended Improvements                                                                  |       | \$ | 2,513,000  |
| Existing Level of Service (Acres/1,000 People)                                                                         | 4.8   |    |            |
| Level of Service with Recommended Improvements                                                                         | 5.2   |    |            |
| Target Level of Service                                                                                                | 4.5   |    |            |
| Additional Park Area (Acres) Needed to Meet Requirement                                                                | 0.0   |    |            |
| Total Impact Fee Eligible Cost                                                                                         |       | \$ | 2,513,000  |
| <i>Trails</i>                                                                                                          |       |    |            |
| Total Estimated Project Cost                                                                                           |       | \$ | 10,989,000 |
| % of New Project Cost Due to New Growth                                                                                | 96.8% |    |            |
| Impact Fee Eligible Cost for Recommended Improvements                                                                  |       | \$ | 10,639,000 |
| Existing Level of Service (Ft./Person)                                                                                 | 17.9  |    |            |
| Level of Service with Recommended Improvements                                                                         | 18.1  |    |            |
| Target Level of Service                                                                                                | 5.0   |    |            |
| Additional Trail (Feet) Needed to Meet Requirement                                                                     | 0.0   |    |            |
| Total Impact Fee Eligible Cost                                                                                         |       | \$ | 10,639,000 |

## SECTION IV – PARKS & TRAILS IMPACT FEE ANALYSIS

| TABLE IV.C-1 (CONT.)                                    |        |        |            |
|---------------------------------------------------------|--------|--------|------------|
| CITY OF SANTA CLARA                                     |        |        |            |
| IMPACT FEE ANALYSIS FY2024                              |        |        |            |
| PARKS AND TRAILS PLAN                                   |        |        |            |
|                                                         |        |        | Mar-24     |
| <b><i>Cemetery</i></b>                                  |        |        |            |
| Total Estimated Project Cost                            |        | \$     | 1,027,000  |
| % of New Project Cost Due to New Growth                 | 69.8%  |        |            |
| Impact Fee Eligible Cost for Recommended Improvements   |        | \$     | 717,000    |
| Existing Level of Service (Acres/1,000 People)          | 0.7    |        |            |
| Level of Service with Recommended Improvements          | 0.8    |        |            |
| Target Level of Service                                 | 0.5    |        |            |
| Additional Park Area (Acres) Needed to Meet Requirement | 0.0    |        |            |
| Total Impact Fee Eligible Cost                          |        | \$     | 717,000    |
| <b><i>Aesthetic/Historical</i></b>                      |        |        |            |
| Total Estimated Project Cost                            |        | \$     | 884,000    |
| % of New Project Cost Due to New Growth                 | 100.0% |        |            |
| Impact Fee Eligible Cost for Recommended Improvements   |        | \$     | 884,000    |
| Existing Level of Service (Acres/1,000 People)          | 3.4    |        |            |
| Level of Service with Recommended Improvements          | 2.5    |        |            |
| Target Level of Service                                 | 2.0    |        |            |
| Additional Park Area (Acres) Needed to Meet Requirement | 0.0    |        |            |
| Total Impact Fee Eligible Cost                          |        | \$     | 884,000    |
| <b><i>Miscellaneous</i></b>                             |        |        |            |
| Total Estimated Project Cost                            |        | \$     | 2,832,000  |
| % of New Project Cost Due to New Growth                 | 100.0% |        |            |
| Impact Fee Eligible Cost for Recommended Improvements   |        | \$     | 2,832,000  |
| Total Impact Fee Eligible Amount                        |        | \$     | 17,585,000 |
| No. of ERUs (2024)                                      |        | 8,836  |            |
| Future ERU's (2034)                                     |        | 13,079 |            |
| No. of New ERU's Due to Growth                          |        | 4,243  |            |
| Maximum Impact Fee = Total Eligible Cost / New ERU's    |        | \$     | 4,144 /ERU |
| Proposed Impact Fee for Santa Clara City (FY2024) =     |        | \$     | 4,144 /ERU |

## SECTION IV – PARKS & TRAILS IMPACT FEE ANALYSIS

### D. IMPACT FEE CERTIFICATION

The Impact Fee Certification is included as Appendix C.

### E. IMPACT FEE RELATED ITEMS

There are a few items related to Impact Fees that City Council should keep in mind when planning for, collecting, and expending Impact Fees.

Generally, it is a good idea to update this plan at least every five years, or more frequently if occasion arises.

Council members should be made aware that, in conformance with Utah Code 11-36a-602, Impact Fees can only be expended for a system improvement that is identified in the Impact Fee Facilities Plan and that is for the specific public facility type for which the fee was collected (i.e. transportation impact fees cannot be used for park projects). Also, Impact Fees in Utah must be expended or encumbered for a permissible use within six years of their receipt unless 11-36a-602(2)(b) applies.

City Council members should also ensure that proper accounting of the Impact Fees occurs (track each fee in and out). See Utah Code 11-36a-601.

# APPENDIX A

## MAPS

# Amended Exhibit III.C-1 Santa Clara City Park System

MAP DATE: 03.25.2024



## Legend

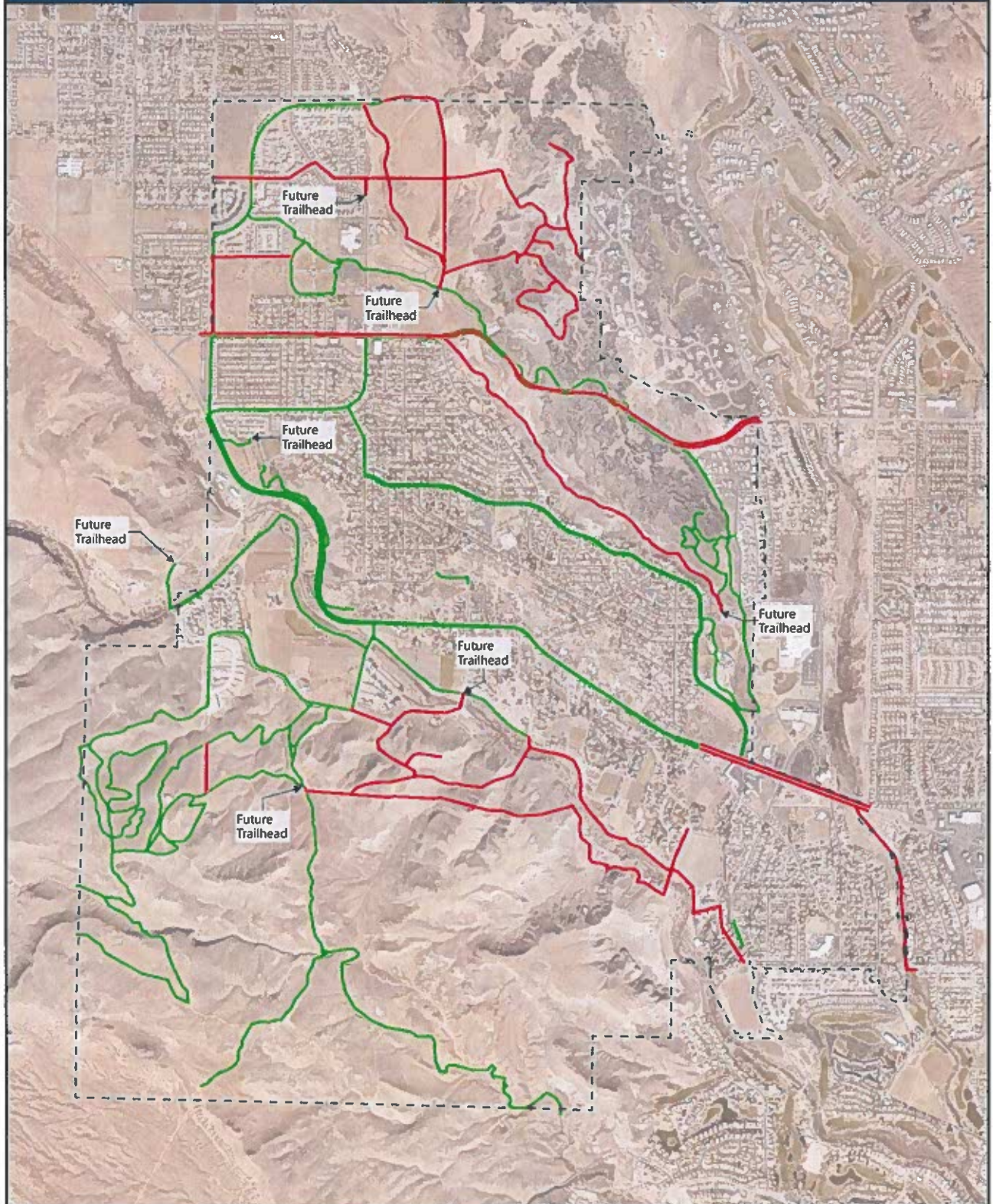
- Recreational Parks
- Cemetery
- Aesthetic/Historical
- City Boundary

0 0.15 0.3 Miles



MAP DATE: 05.03.2024

# Exhibit III.D-1 Santa Clara City Planned Trail System



## Legend

- Existing Trail
- Planned Trails
- - - City Boundary

0 0.15 0.3 Miles





## APPENDIX B

### OPINION OF PROBABLE COST

11 North 300 West, Washington, Utah 84780  
Tel: (435) 652-8450 Fax: (435) 652-8416  
**Engineer's Opinion of Probable Cost**

Jan-24  
MCG

| NO.                                   | DESCRIPTION                        | Estimated Quantity | Units | Unit Price    | Attributable to New Growth                  | Total Cost             |
|---------------------------------------|------------------------------------|--------------------|-------|---------------|---------------------------------------------|------------------------|
| <b>Recreational Park Improvements</b> |                                    |                    |       |               |                                             |                        |
| <b>Gubler Park Phase 4</b>            |                                    |                    |       |               |                                             |                        |
| 1                                     | Pickleball Courts                  | 6                  | EA    | \$ 85,000.00  | 78.1%                                       | \$ 398,397             |
| 2                                     | 20 X 20 Pavilion                   | 1                  | EA    | \$ 120,000.00 | 78.1%                                       | \$ 93,741              |
| 3                                     | Landscaping                        | 80,000             | SF    | \$ 2.50       | 78.1%                                       | \$ 156,234             |
| 4                                     | Dugout Covers                      | 8                  | EA    | \$ 12,000.00  | 78.1%                                       | \$ 74,992              |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 723,000.00</b>   |
| <b>Gubler Park Phase 5</b>            |                                    |                    |       |               |                                             |                        |
| 5                                     | Community Park - Grass Field       | 10                 | ACRE  | \$ 19,000.00  | 78.1%                                       | \$ 148,423             |
| 6                                     | New Splash Pad                     | 1                  | LS    | \$ 750,000.00 | 78.1%                                       | \$ 585,879             |
| 7                                     | Splash Pad Demolition              | 1                  | LS    | \$ 30,000.00  | 78.1%                                       | \$ 23,435              |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 758,000.00</b>   |
| <b>Graf River Park</b>                |                                    |                    |       |               |                                             |                        |
| 8                                     | Neighborhood Park                  | 8.4                | ACRE  | \$ 19,000.00  | 78.1%                                       | \$ 124,675             |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 125,000.00</b>   |
| <b>Linear Park</b>                    |                                    |                    |       |               |                                             |                        |
| 9                                     | Shaded Benches                     | 1                  | LS    | \$ 50,000.00  | 78.1%                                       | \$ 39,059              |
| 10                                    | Landscaping                        | 1                  | LS    | \$ 25,000.00  | 78.1%                                       | \$ 19,529              |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 59,000.00</b>    |
| <b>South Hills Adventure Park</b>     |                                    |                    |       |               |                                             |                        |
| 11                                    | Engineering Services and Utilities | 0                  | LS    | \$ 145,000.00 | 78.1%                                       | \$ -                   |
| 12                                    | Restroom and Shower Facilities     | 0                  | LS    | \$ 350,000.00 | 78.1%                                       | \$ -                   |
| 13                                    | Pavilions and Picnic Accessories   | 0                  | LS    | \$ 185,000.00 | 78.1%                                       | \$ -                   |
| 14                                    | Frisbee Golf                       | 0                  | LS    | \$ 145,000.00 | 78.1%                                       | \$ -                   |
| 15                                    | Parking Areas and Fencing          | 0                  | LS    | \$ 90,000.00  | 78.1%                                       | \$ -                   |
| 16                                    | Road Improvements                  | 0                  | LS    | \$ 45,000.00  | 78.1%                                       | \$ -                   |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ -</b>            |
| <b>Skate Park</b>                     |                                    |                    |       |               |                                             |                        |
| 17                                    | Skate Park                         | 1                  | AC    | \$ 280,000.00 | 78.1%                                       | \$ 218,728             |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 219,000.00</b>   |
| <b>Swiss Days Park</b>                |                                    |                    |       |               |                                             |                        |
| 18                                    | Bathroom                           | 1                  | EA    | \$ 220,000.00 | 78.1%                                       | \$ 171,858             |
| 19                                    | 30 X 50 Pavilion                   | 1                  | EA    | \$ 185,000.00 | 78.1%                                       | \$ 144,517             |
| 20                                    | Land Acquisition                   | 1                  | LS    | \$ 400,000.00 | 78.1%                                       | \$ 312,469             |
|                                       |                                    |                    |       |               | <b>Total</b>                                | <b>\$ 629,000.00</b>   |
|                                       |                                    |                    |       |               | <b>Total Recreational Park Improvements</b> | <b>\$ 2,513,000.00</b> |

**SUNRISE ENGINEERING, INC.**

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**Engineer's Opinion of Probable Cost****2024 - PARKS & TRAILS IMPACT FEE ANALYSIS**

Santa Clara, Utah

Jan-24

MCG

| NO.                                          | DESCRIPTION                               | Estimated Quantity | Units | Unit Price    | Attributable to New Growth | Total Cost       |
|----------------------------------------------|-------------------------------------------|--------------------|-------|---------------|----------------------------|------------------|
| <b>Cemetery Park Improvements</b>            |                                           |                    |       |               |                            |                  |
| <b>Cemetery Park Ph 2</b>                    |                                           |                    |       |               |                            |                  |
| 21                                           | Roll Curb                                 | 425                | LF    | \$ 23.00      | 69.8%                      | \$ 6,822         |
| 22                                           | Bituminous Surfacing W/ Base              | 5,000              | SF    | \$ 3.50       | 69.8%                      | \$ 12,214        |
| Total                                        |                                           |                    |       |               |                            | \$ 19,000.00     |
| <b>Cemetery Park Addition</b>                |                                           |                    |       |               |                            |                  |
| 23                                           | Landscaping                               | 1                  | LS    | \$ 100,000.00 | 69.8%                      | \$ 69,793        |
| 24                                           | Land Acquisition                          | 4                  | AC    | \$ 225,000.00 | 69.8%                      | \$ 628,133       |
| Total                                        |                                           |                    |       |               |                            | \$ 698,000.00    |
| Total Cemetery Park Improvements             |                                           |                    |       |               |                            | \$ 717,000.00    |
| <b>Aesthetic/Historical Improvements</b>     |                                           |                    |       |               |                            |                  |
| <b>Tobler Park</b>                           |                                           |                    |       |               |                            |                  |
| 25                                           | 40 x 60 Educational Building and Restroom | 1                  | LS    | \$ 540,000.00 | 100.0%                     | \$ 540,000       |
| 26                                           | 20 x 30 Storage Building                  | 1                  | LS    | \$ 105,000.00 | 100.0%                     | \$ 105,000       |
| 27                                           | Fencing                                   | 1,500              | LF    | \$ 50.00      | 100.0%                     | \$ 75,000        |
| 28                                           | Pavilions and outdoor seating             | 1                  | LS    | \$ 75,000.00  | 100.0%                     | \$ 75,000        |
| 29                                           | Bituminous surface course 2-1/2"          | 15,500             | SF    | \$ 0.45       | 100.0%                     | \$ 6,975         |
| 30                                           | Curb and Gutter                           | 575                | LF    | \$ 28.00      | 100.0%                     | \$ 16,100        |
| 31                                           | Sidealk 6"x4'                             | 575                | LF    | \$ 30.00      | 100.0%                     | \$ 17,250        |
| 32                                           | Landscaping                               | 15,500             | SF    | \$ 1.50       | 100.0%                     | \$ 23,250        |
| 33                                           | Bonneli Road Improvements                 | 1                  | LS    | \$ 15,000.00  | 100.0%                     | \$ 15,000        |
| 34                                           | Bonneli Trail                             | 1                  | LS    | \$ 10,000.00  | 100.0%                     | \$ 10,000        |
| Total                                        |                                           |                    |       |               |                            | \$ 884,000.00    |
| Total Aesthetic/Historical Park Improvements |                                           |                    |       |               |                            | \$ 884,000.00    |
| <b>Trail Improvements</b>                    |                                           |                    |       |               |                            |                  |
| <b>Planned Trails</b>                        |                                           |                    |       |               |                            |                  |
| 35                                           | Planned Trails                            | 78,496             | LF    | \$ 140.00     | 96.8%                      | \$ 10,639,300    |
| Total                                        |                                           |                    |       |               |                            | \$ 10,639,000.00 |
| Total Trail Improvements                     |                                           |                    |       |               |                            | \$ 10,639,000.00 |

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| NO.                                                                                           | DESCRIPTION                                      | Estimated Quantity | Units | Unit Price   | Attributable to New Growth | Total Cost              |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------|-------|--------------|----------------------------|-------------------------|
| <b>Miscellaneous Improvements</b>                                                             |                                                  |                    |       |              |                            |                         |
| <b>Planned Trailheads</b>                                                                     |                                                  |                    |       |              |                            |                         |
| 37                                                                                            | Trailhead at Arboretum                           | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| 38                                                                                            | Trailhead Near Octillo Springs                   | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| 39                                                                                            | Trailhead at Chapel Street                       | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| 40                                                                                            | Trailhead Near Lava Ridge Intermediate           | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| 41                                                                                            | Trailhead at Paradise Village                    | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| 42                                                                                            | Trailhead at Tuacahn Wash                        | 1                  | LS    | \$ 70,000.00 | 100.0%                     | \$ 70,000               |
| <b>Total</b>                                                                                  |                                                  |                    |       |              |                            | <b>\$ 490,000.00</b>    |
| <b>Future Parks &amp; Trails Impact Fee Facilities Plan &amp; Impact Fee Analysis Updates</b> |                                                  |                    |       |              |                            |                         |
| 43                                                                                            | Impact Fee Facilities Plan & Impact Fee Analysis | 2                  | EA    | \$ 35,000.00 | 100%                       | \$ 70,000               |
| <b>Total</b>                                                                                  |                                                  |                    |       |              |                            | <b>\$ 70,000.00</b>     |
| <b>Total Miscellaneous Improvements</b>                                                       |                                                  |                    |       |              |                            | <b>\$ 560,000.00</b>    |
| <b>Construction Total</b>                                                                     |                                                  |                    |       |              |                            | <b>\$ 15,313,000.00</b> |
| <b>Grand Total Improvements-Construction</b>                                                  |                                                  |                    |       |              |                            | <b>\$ 15,313,000.00</b> |
| <b>Engineering &amp; Incidentals</b>                                                          |                                                  |                    |       |              |                            |                         |
| 44                                                                                            | Administrative Services                          | 1%                 | Est.  |              |                            | \$ 150,000              |
| 45                                                                                            | Engineering Design                               | 6%                 | L.S.  |              |                            | \$ 1,000,000            |
| 46                                                                                            | Construction Observation                         | 6%                 | Est.  |              |                            | \$ 1,071,900            |
| 47                                                                                            | Miscellaneous Engineering                        |                    | Est.  |              |                            | \$ 50,000               |
| <b>Total</b>                                                                                  |                                                  |                    |       |              |                            | <b>\$ 2,272,000.00</b>  |
| <b>TOTAL PROJECT COST</b>                                                                     |                                                  |                    |       |              |                            | <b>\$ 17,585,000.00</b> |

In providing opinions of probable construction cost, the Client understands that the Engineer has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinion of probable construction cost provided herein is made on the basis of the Engineer's qualifications and experience. The Engineer makes no warranty, expressed or implied, as to the accuracy of such opinions compared to bid or actual costs.



# APPENDIX C

## IMPACT FEE CERTIFICATION

## CERTIFICATION OF IMPACT FEE ANALYSIS BY CONSULTANT

In accordance with Utah Code Annotated, § 11-36a-306 Nathan Wallentine, P.E., on behalf of Sunrise Engineering, makes the following certification:

I certify that the attached impact fee facilities plan and impact fee analysis:

1. Includes only the costs for qualifying public facilities that are:
  - a. Allowed under the Impact Fees Act; and
  - b. Actually incurred; or
  - c. Projected to be incurred or encumbered within six years after each impact fee is paid;
2. Does not include:
  - a. costs of operation and maintenance of public facilities;
  - b. costs for qualifying public facilities that will raise the level of service for the facilities, through impact fees, above the level of service that is supported by existing residents;
  - c. an expense for overhead, unless the expense is calculated pursuant to a methodology that is consistent with generally accepted cost accounting practices and that methodological standards set forth by the federal Office of Management and Budget for federal grant reimbursement; and
3. Offsets costs with grants or other alternate sources of payment (if grants or other sources of payment have been applied for and received and such information was made available when the Impact Fee Analysis was prepared); and
4. Complies in each and every relevant respect with the Impact Fees Act.

Nathan Wallentine, P.E. makes this certification with the following qualifications:

1. All of the recommendations for implementations of the Impact Fee Facilities Plan ("IFFP") made in the IFFP documents or in the Impact Fee Analysis documents are followed in their entirety by Santa Clara City staff and elected officials.
2. If all or a portion of the IFFP's or Impact Fee Analyses are modified or amended, this certification is no longer valid.
3. All information provided to Sunrise Engineering, its contractors or suppliers is assumed to be correct, complete and accurate. This includes information provided by the City and outside sources.
4. The undersigned is trained and licensed as a professional engineer and has not been trained or licensed as a lawyer. Nothing in the foregoing certification shall be deemed an opinion of law or an opinion of compliance with law which under applicable professional licensing laws or regulations or other laws or regulations must be rendered by a lawyer licensed in the State of Utah.
5. The foregoing Certification is an expression of professional opinion based on the undersigned's best knowledge, information and belief and shall not be construed as a warranty or guaranty of any fact or circumstance.
6. The foregoing certification is made only to Santa Clara City and may not be used or relied upon by any other person or entity without the expressed written authorization of the undersigned.

Sunrise Engineering

By: \_\_\_\_\_

Dated: \_\_\_\_\_