# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT (METRO) BOARD OF DIRECTORS AGENDA REGULAR MEETING JUNE 28, 2019 - 9:00 AM SANTA CRUZ CITY COUNCIL CHAMBERS 809 CENTER STREET, SANTA CRUZ, CA 

MISSION STATEMENT: "To provide a public transportation service that enhances personal mobility and creates a sustainable transportation option in Santa Cruz County through a costeffective, reliable, accessible, safe, clean and courteous transit service."

The Board Meeting Agenda Packet can be found online at www.SCMTD.com and is available for inspection at METRO's Administrative offices at 110 Vernon Street, Santa Cruz, California.

This document has been created with accessibility in mind. With the exception of certain 3rd party and other attachments, it passes the Adobe Acrobat XI Accessibility Full Check. If you have any questions about the accessibility of this document, please email your inquiry to accessibility@scmtd.com

The Board of Directors may take action on each item on the agenda. The action may consist of the recommended action, a related action or no action. Staff recommendations are subject to action and/or change by the Board of Directors.

## BOARD ROSTER

| Director Ed Bottorff | City of Capitola |
| :--- | :--- |
| Director Donna Meyers | City of Santa Cruz |
| Director Trina Coffman-Gomez | City of Watsonville |
| Director Aurelio Gonzalez | City of Watsonville |
| Director Larry Pageler | County of Santa Cruz |
| Director John Leopold | County of Santa Cruz |
| Director Donna Lind | City of Scotts Valley |
| Director Cynthia Mathews | City of Santa Cruz |
| Director Bruce McPherson | County of Santa Cruz |
| Director Dan Rothwell | County of Santa Cruz |
| Director Mike Rotkin | County of Santa Cruz |
| Ex-Officio Director Stephen Preston | UC Santa Cruz |
| Ex-Officio Director Alta Northcutt | Cabrillo College |
|  |  |
| Alex Clifford | METRO CEO/General Manager |
| Julie Sherman | METRO General Counsel |

TITLE 6 - INTERPRETATION SERVICES / TÍTULO 6 - SERVICIOS DE TRADUCCIÓN
Spanish language interpretation and Spanish language copies of the agenda packet are available on an as-needed basis. Please make advance arrangements with the Executive Assistant at 831-426-6080. Interpretación en español y traducciones en español del paquete de la agenda están disponibles sobre una base como-necesaria. Por favor, hacer arreglos por adelantado con Coordinador de Servicios Administrativos al numero 831-426-6080.

## AMERICANS WITH DISABILITIES ACT

The Board of Directors meets in an accessible facility. Any person who requires an accommodation or an auxiliary aid or service to participate in the meeting, or to access the agenda and the agenda packet (including a Spanish language copy of the agenda packet), should contact the Executive Assistant, at 831-426-6080 as soon as possible in advance of the Board of Directors meeting. Hearing impaired individuals should call 711 for assistance in contacting Santa Cruz METRO regarding special requirements to participate in the Board meeting. For information regarding this agenda or interpretation services, please call Santa Cruz METRO at 831-426-6080.

## SECTION I: OPEN SESSION <br> NOTE: THE BOARD CHAIR MAY TAKE ITEMS OUT OF ORDER

## 1 CALL TO ORDER

## 2 ROLL CALL

## 3 ANNOUNCEMENTS

3-1. Mindy Esqueda to introduce her Spanish language interpretation services, which will be available during "Oral Communications" and for any other agenda item for which these services are needed.

3-2. Today's meeting is being broadcast by Community Television of Santa Cruz County.

## 4 BOARD OF DIRECTORS COMMENTS

5 ORAL AND WRITTEN COMMUNICATIONS TO THE BOARD OF DIRECTORS
This time is set aside for Directors and members of the general public to address any item not on the Agenda which is within the subject matter jurisdiction of the Board. No action or discussion shall be taken on any item presented except that any Director may respond to statements made or questions asked, or may ask questions for clarification. All matters of an administrative nature will be referred to staff. All matters relating to Santa Cruz METRO will be noted in the minutes and may be scheduled for discussion at a future meeting or referred to staff for clarification and report. Any Director may place matters brought up under Communications to the Board of Directors on a future agenda. In accordance with District Resolution 69-2-1, speakers appearing at a Board meeting shall be limited to three minutes in his or her presentation. Any person addressing the Board may submit written statements, petitions or other documents to complement his or her presentation. When addressing the Board, the individual may, but is not required to, provide his/her name and address in an audible tone for the record.
5.1 May 10, 2019 Letter from Jimmy Panetta, Congressman
5.2 May 31, 2019 Letter from Rick Longinotti, Campaign for Sustainable Transportation

## 6 WRITTEN COMMUNICATIONS FROM MAC (if applicable)

## 7 LABOR ORGANIZATION COMMUNICATIONS

8 ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS

## CONSENT AGENDA

All items appearing on the Consent Agenda are recommended actions, which are considered to be routine and will be acted upon as one motion. All items removed will be considered later in the agenda. The Board Chair will allow public input prior to the approval of the Consent Agenda items.

9-01 RECOMMENDED ACTION ON TORT CLAIMS
Alex Clifford, CEO/General Manager
9-02 ACCEPT AND FILE: PRELIMINARY APPROVED CHECK JOURNAL DETAIL FOR THE MONTH OF MAY 2019
Angela Aitken, CFO
9-03 ACCEPT AND FILE: MINUTES OF THE APRIL 17, 2019 METRO ADVISORY COMMITTEE (MAC) MEETING, THE MAY 17, 2019 BOARD OF DIRECTORS MEETING AND THE JUNE 14, 2019 CAPITAL PROJECTS AND FINANCE, BUDGET AND AUDIT STANDING COMMITTEE MEETINGS
Alex Clifford, CEO/General Manager
9-04 ACCEPT AND FILE: THE YEAR TO DATE MONTHLY FINANCIAL REPORT AS OF APRIL 30, 2019
Angela Aitken, CFO
9-05 APPROVE: REVISED CALTIP JPA AGREEMENT AND BYLAWS
Angela Aitken, CFO
9-06 APPROVE: RENEWAL OF LIABILITY AND VEHICLE PHYSICAL DAMAGE INSURANCE PROGRAM COVERAGE WITH CALTIP FOR FY20 Angela Aitken, CFO

9-07 APPROVE: CONSIDERATION OF RESOLUTION APPROVING THE FY19 REVISED CAPITAL BUDGET
Angela Aitken, CFO
9-08 ACCEPT: SEMI-ANNUAL REPORT ON THE STATUS OF METRO'S DISADVANTAGED BUSINESS ENTERPRISE PROGRAM Angela Aitken, CFO \& DBE Liaison

9-09 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A ONE YEAR EXTENSION AMENDMENT (FOURTH AMENDMENT) TO THE CONTRACT FOR TRANSIT SERVICES WITH THE UNIVERSITY OF CALIFORNIA SANTA CRUZ (UCSC)
Barrow Emerson, Planning and Development Director
9-10 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE AN AMENDMENT (FIRST AMENDMENT) TO THE CONTRACT FOR TRANSIT SERVICES WITH CABRILLO COLLEGE Barrow Emerson, Planning and Development Director

9-11 APPROVE: CONSIDERATION OF AWARD OF CONTRACT TO MASABI, LLC FOR ELECTRONIC FARE PAYMENT SYSTEM PILOT PROGRAM NOT TO EXCEED \$100,000
Pete Rasmussen, Transportation Planner
9-12 ACCEPT AND FILE: ANNUAL PROGRESS IN THE EVOLUTION OF THE FLEET TO ZERO EMISSIONS BUSES
Barrow Emerson, Planning and Development Director
9-13 APPROVAL OF THE 10-YEAR (FISCAL YEAR 2020-29) STRATEGIC BUSINESS PLAN
Barrow Emerson, Planning and Development Director
9-14 APPROVAL OF THE SCCRTC RAIL CORRIDOR ALTERNATIVE ANALYSIS STUDY SCOPE OF WORK
Barrow Emerson, Planning and Development Director

## 9-15 APPROVAL OF THE CITY OF SANTA CRUZ DOWNTOWN EMPLOYEE BUS PASS PROGRAM

Barrow Emerson, Planning and Development Director

## 9-16 APPROVE: AUTHORIZE THE CEO TO EXECUTE A SOLE SOURCE CONTRACT WITH ECOLANE FOR DRT SOFTWARE SERVICES <br> Isaac Holly, IT and ITS Director

9-17 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A $1^{\text {sT }}$ AMENDMENT WITH COMPLETE COACH WORKS (CCW) AND INCREASE THE PROJECT VALUE BY $\$ 299,888$ FOR THE TRANSIT BUS REFURBISHMENT PROJECT
Eddie Benson, Maintenance Manager
9-18 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO ENTER INTO A SOLE SOURCE CONTRACT WITH THE CENTER FOR TRANSPORTATION AND THE ENVIRONMENT FOR ZERO EMISSION BUS TRANSITION PLANNING SERVICES
Alex Clifford, CEO/General Manager
9-19 ACCEPT AND FILE: QUARTERLY PROCUREMENT REPORT FOR 1ST QUARTER OF FY20
Erron Alvey, Purchasing and Special Projects Director
REGULAR AGENDA
10 PRESENTATION OF EMPLOYEE LONGEVITY AWARDS FOR 20 YEARS: FRANCISCO CALDERON, PATRICIA CUMMINGS, ANDRE HARTE AND LYNN HERSEY
Ed Bottorff, Board Chair
11 RESOLUTIONS OF APPRECIATION, RETIREES: ERNEST BROWN \& BILL YEO Ed Bottorff, Board Chair

12 STATE LEGISLATIVE UPDATE FROM JOSH SHAW OF SHAW/YODERIANTWIH, INC.
Josh Shaw, Shaw/Yoder/Antwih
13 FEDERAL LEGISLATIVE UPDATE FROM CHRIS GIGLIO OF CAPITAL EDGE Chris Giglio, Capital Edge

14 PUBLIC HEARING: FINAL ADOPTION OF SANTA CRUZ METRO'S FY20 AND FY21 OPERATING BUDGETS, FY20 CAPITAL BUDGET - TO COMMENCE AT 9:00AM OR AS SOON THEREAFTER AS POSSIBLE
Angela Aitken, CFO
15 CEO ORAL REPORT
Alex Clifford, CEO/General Manager
16 ORAL METRO ADVISORY COMMITTEE (MAC) SEMI-ANNUAL REPORT
Veronica Elsea, MAC Chair
17 INTRODUCTION OF LEADERSHIP SANTA CRUZ GRADUATES
Alex Clifford, CEO/General Manager
18 REVIEW OF ITEMS TO BE DISCUSSED IN CLOSED SESSION
Julie Sherman, General Counsel
19 ANNOUNCEMENT OF NEXT MEETING: FRIDAY, AUGUST 23, 2019 AT 9:00 AM, AT METRO ADMIN OFFICES, 110 VERNON STREET, SANTA CRUZ, CA
Ed Bottorff, Board Chair
RECESS TO CLOSED SESSION
SECTION II: CLOSED SESSION
21 CONFERENCE WITH LABOR NEGOTIATORS (GOVERNMENT CODE SECTION 54957.6)

Agency Negotiators: Alex Clifford, CEO/General Manager Julie Sherman, General Counsel

Employee Organizations: SMART, Local 23
SMART, Local 23 - ParaCruz Operations SEIU, Local 521

SECTION III: RECONVENE TO OPEN SESSION

## 22 REPORT OF CLOSED SESSION ITEMS

Julie Sherman, General Counsel
APPROVE: CONSIDERATION OF RATIFICATION OF A LABOR AGREEMENT WITH SMART (THE UNITED TRANSPORTATION UNION) LOCAL 23 FIXED ROUTE Dawn Crummié, HR Director

# APPROVE: CONSIDERATION OF RATIFICATION OF A LABOR AGREEMENT WITH SMART (THE UNITED TRANSPORTATION UNION) LOCAL 23 PARACRUZ OPERATION <br> Dawn Crummié, HR Director 

## APPROVE: CONSIDERATION OF RATIFICATION OF A LABOR AGREEMENT WITH SERVICE EMPLOYEES INTERNATIONAL UNION LOCAL 521 (SEIU)

Dawn Crummié, HR Director
23 ADJOURNMENT
Ed Bottorff, Board Chair

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# House of Representatives <br> WASHINGTON, D.G. 20515 

## Gongressman Jimmy Panetta

 zoth Distrigt, GaliforniaMay 10, 2019

Mr. Alex Clifford
CEO/General Manager
Santa Cruz Metro
110 Vernon St
Santa Cruz, CA 95060-2130
Dear Mr. Clifford,


Thank you for taking the time to meet with me in my Washington, D.C. office to discuss electric buses and infrastructure on the central coast of California. I appreciate your work supporting sustainable public transit on the Central Coast. I look forward to continuing to work with you.

Thank you, again, and please do not hesitate to contaet my office if there



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## Communications to the Board

May 31, 2019
Dear Board Members,
I'm not sure how well I was able to get across my message during three minutes at your last meeting. So this note summarizes the reasons to ask the consultants working on the Bus-on-Shoulder study to analyze alternatives in addition to the option of running buses in the auxiliary lanes.

1. Bus-on-Shoulder may have operational advantages over Bus-in-Auxiliary Lane

- bus-in-auxiliary lanes will get stuck in auxiliary lane traffic during peak periods
- bus-in-auxiliary lanes would only go as far as the auxiliary lanes: Soquel Dr. to State Park Dr. Bus-onShoulder could extend to Buena Vista Dr., making feasible an extension of the Hwy 17 Express to Aptos/Watsonville as well as enhancing the 91X Express from Santa Cruz to Watsonville.
- bus-in-auxiliary lanes would be implemented over time, as each segment of auxiliary lane is completed. Bus-on-Shoulder could be completed sooner.
- buses in auxiliary lanes misses the opportunity to implement METRO staff's expressed preference for buses in a median bus-only lane (ten feet width required for each lane). The Bus On Shoulder Feasibility Study (CDM Smith 2018) indicated that there are several areas where a median lane could be implemented:
o Soquel Dr. to 41st Ave. 36 ft median
o Bay Ave. to Park Ave. 20 ft median with narrowing at Capitola Ave. overdressing
o Park Ave to St. Park Dr. 34 ft median
o Rio del Mar to Freedom Blvd 34 ft median
o Freedom Blvd to San Andreas 70 ft median
o San Andreas to Mar Monte 80 ft median
o Mar Monte to Buena Vista 56 ft median

2. Bus-on-Shoulder has financial advantages over construction of auxiliary lanes

- 4 miles of auxiliary lanes from Soquel Dr. to State Park Dr. cost approx $\$ 100$ million (RTP 2016). Additional cost of bus-in-auxiliary lane $\$ 8$ million (CDM Smith)
- Cost of "interim" southbound bus-on-shoulder from Soquel to Freedom, $\$ 12$ million (CDM Smith)
- With the savings from not building auxiliary lanes, METRO could purchase a fleet of express buses

3. Study of Bus-on-shoulder alternatives may become necessary pending the outcome of the lawsuit vs. Caltrans.
The CFST/Sierra Club suit against the Caltrans EIR includes the complaint that Caltrans did not adequately analyze alternatives to the HOV Lane Project. The EIR did not analyze bus-on-shoulder; transit on the rail corridor; or enhanced transit on Soquel Dr./Freedom Blvd. If it becomes legally necessary to analyze alternatives, it would waste time and money not to analyze alternatives to bus-in-auxiliary lane.
4. Construction of auxiliary lanes fails to deliver on the promise to voters to improve traffic congestion. For the next auxiliary lane segment from Soquel Dr. to 41st Ave. the Hwy 1 EIR (2019) reads, "In the southbound corridor in the PM peak hour...the Auxiliary Lane Alternative would slightly worsen traffic operations."

Thank you,
Rick Longinotti, Co-Chair
Campaign for Sustainable Transportation
http://sustainabletransportationSC.org

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DATE: June 28, 2019
TO: Board of Directors
FROM: Alex Clifford, CEO/General Manager
SUBJECT: RECOMMENDED ACTION ON TORT CLAIMS

## I. RECOMMENDED ACTION

## That the Board of Directors Approve Staff Recommendations for Claims for the Month of June 2019

## II. SUMMARY

This staff report provides the Board of Directors with recommendations on claims submitted to the Santa Cruz Metropolitan Transit District (METRO).

## III. DISCUSSION/BACKGROUND

METRO's Risk Department received one claim for the month of June 2019 for money or damages. As a public entity, METRO must act "within 45 days after the claim has been presented" (Govt C §912.4(a)). See staff recommendations in paragraph VI.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

None

## V. ALTERNATIVES CONSIDERED

Within the 45-day period, the Board of Directors may take the following actions:

- Reject the claim entirely;
- Allow it in full;
- Allow it in part and reject the balance;
- Compromise it, if the liability or amount due is disputed (Govt C §912.4(a)); or
- Do nothing, and allow the claim to be denied by operation of law (Govt C §912.4 (c)).


## VI. DESCRIPTION OF CLAIMS

| Claimant | Claim \# | Description | Recommended <br> Action |
| :---: | :---: | :--- | :---: |
| Borceguin, Marlen | $19-0007$ | Claimant alleges that a <br> METRO Bus hit his parked <br> car. Amount of claim: <br> \$1,116.99. | Reject |

Prepared by: Tom Szestowicki, Safety Specialist

Board of Directors
June 28, 2019
Page 3 of 3

## VII. APPROVAL:

Alex Clifford, CEO/General Manager


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DATE: June 28, 2019
TO: Board of Directors

FROM: Angela Aitken, Chief Financial Officer
SUBJECT: ACCEPT AND FILE PRELIMINARY APPROVED CHECK JOURNAL DETAIL FOR THE MONTH OF MAY 2019

## I. RECOMMENDED ACTION

That the Board of Directors accept and file the preliminary approved Check Journal Detail for the month of May 2019

## II. SUMMARY

- This staff report provides the Board with a preliminary approved Check Journal Detail for the month of May 2019.
- The Finance Department is submitting the check journals for Board acceptance and filing.


## III. DISCUSSION/BACKGROUND

This preliminary approved Check Journal Detail provides the Board with a listing of the vendors and amounts paid out on a monthly cash flow basis (Operating and Capital expenses).

All invoices submitted for the month of May 2019 that have been processed, checks issued and signed by the Chief Financial Officer.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

None. The check journal is a presentation of invoices paid in May 2019 for purposes of Board review, agency disclosure, accountability and transparency.

## V. ALTERNATIVES CONSIDERED

N/A

## VI. ATTACHMENTS

Attachment A: Check Journal Detail for the Month of May 2019

Prepared by: Holly Alcorn, Accounting Specialist

Board of Directors
June 28, 2019
Page 2 of 2

## VII. APPROVALS:



Alex Clifford, CEO/General Manager


## Attachment A



## Attachment A

DATE 06/03/19 13:55
SANTA CRUZ METROPOLITAN TRANSIT DISTRIC
DATE: 05/01/19 THRU 05/31/19

GARY RICHARD SNYDER
GENFARE A DIV OF SPX CORP

## GILLIG LLC

GRAINGER
HARTFORD LIFE AND ACCIDENT INS
HOSE SHOP, THE INC

## HUNT \& SONS, INC. <br> IO, RODNEY H KELLEY'S SERVICE INC. <br> 

PALACE ART \& OFFICE SUPPLY PLATT ELECTRIC SUPPLY
PROBUILD COMPANY LLC CHECK VENDOR
AMOUNT

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65283 05/06/19
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## Attachment A

| DATE 06/03/19 13:55 |  | SANTA CRUZ METROPOLITAN TRANSIT DISTRICT CHECK JOURNAL DETAIL BY CHECK NUMBER ALL CHECKS FOR ACCOUNTS PAYABLE |  |  |  |  | PAGE 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | DATE: | 05/01/19 THRU | 05/31/19 |
| CHECK NUMBER | CHECK DATE | CHECK VENDOR AMOUNT | VENDOR VENDOR NAME | TRANS. NUMBER | TRANSACTION DESCRIPTION | TRANSACTION AMOUNT | COMMENT |
|  |  |  |  | 93408 | WO\# 158490 SMC | 20.41 |  |
|  |  |  |  | 93409 | WO\# 158490 SMC | 17.85 |  |
|  |  |  |  | 93410 | WO\# 158490 SMC | 2.63 |  |
|  |  |  |  | 93411 | WO\# 157897 VERNON | 4.80 |  |
|  |  |  |  | 93412 | WO\# 158490 SMC | 10.48 |  |
|  |  |  |  | 93413 | WO\# 158490 SMC | 17.26 |  |
|  |  |  |  | 93414 93415 | WO\# 158490 SMC | 7.32 35.77 |  |
| 65286 | 05/06/19 | 415.15002803 | PURSELL CONSTRUCTION INC. | 93338 | WALL PACK | 415.15 |  |
| 65287 | 05/06/19 | 267.66215 | RICOH USA, INC. TX | 93297 | 5/3-6/2/19 LEASE | 267.66 |  |
| 65288 | 05/06/19 | 32.72003154 | ROMAINE ELECTRIC CORP | 93363 | INVENTORY ORDER | 32.72 |  |
| 65289 | 05/06/19 | 951.98 B038 | ROTKIN, MICHAEL E | 93370 | TRAVEL EXPENSE | 901.98 |  |
|  |  |  |  | 93372 | PERSONAL EXPENSES | 50.00 |  |
| 65290 | 05/06/19 | 98.12045 | ROYAL WHOLESALE ELECTRIC | 93389 | WO\# 158605 OPS | 98.12 |  |
| 65291 | 05/06/19 | 117.82135 | SANTA CRUZ AUTO PARTS, INC. | 93327 | INVENTOR ORDER | 32.09 |  |
|  |  |  |  | 93328 | INVENTORY ORDER | 7.86 |  |
|  |  |  |  | 93329 | INVENTORY ORDER | 26.77 |  |
|  |  |  |  | 93388 | INVENTORY ORDER | 51.10 |  |
| 65292 | 05/06/19 | 2,930.00 002700 | SANTA CRUZ COUNTY ENVIROMENTAL | 93416 | FA0005728 PERMIT | 2,930.00 |  |
| 65293 | 05/06/19 | 11,424.79 079 | SANTA CRUZ MUNICIPAL UTILITIES | 93393 | 3/7-4/5 110 VERNON | 24.66 |  |
|  |  |  |  | 93394 | 3/7-4/5 VERNON | 516.49 |  |
|  |  |  |  | 93395 | 3/7-4/5 1200 RIVER A | 306.17 |  |
|  |  |  |  | 93396 | 3/7-4/5 1200 RIVER | 11.36 |  |
|  |  |  |  | 93397 | 3/7-4/5 138 GOLF | 48.03 |  |
|  |  |  |  | 93398 | 3/7-4/5 920 PACIFIC | 55.30 |  |
|  |  |  |  | 93399 | 3/7-4/5 920 PACIFIC | 4,728.67 |  |
|  |  |  |  | 93400 | 3/7-4/5SOQUEL \& FRED | 1, 050.60 |  |
|  |  |  |  | 93401 | 3/7-4/5 1200 RIVER B | 3,311.12 |  |
|  |  |  |  | 93402 | 3/7-4/5 138 GOLF | 1,372.39 |  |
| 65294 | 05/06/19 | 240.00001292 | SANTA CRUZ RECORDS MNGMT INC | 93390 | PAC, GOLF, VERN, RIVER | 240.00 |  |
| 65295 | 05/06/19 | 151.35122 | SCMTD PETTY CASH - OPS | 93434 | REPLENISH PETTY CASH | 151.35 |  |
| 65296 | 05/06/19 | 3,357.04 003285 | THE AFTERMARKET PARTS CO LLC | 93315 | INVENTORY ORDER | 950.91 |  |
|  |  |  |  | 93316 | INVENTORY ORDER | 717.45 |  |
|  |  |  |  | 93317 | INVENTORY ORDER | 76.68 |  |
|  |  |  |  | 93318 | MID LIFE VEH\# 1207 | 102.37 |  |
|  |  |  |  | 93319 | MID LIFE VEH\# 1207 | 113.55 |  |
|  |  |  |  | 93320 | INVENTORY ORDER | 274.88 |  |
|  |  |  |  | 93321 | RPR VEH\# 2808 | 993.95 |  |
|  |  |  |  | 93351 | COOLER CAMPAIGN | 54.10 |  |
|  |  |  |  | 93352 | MID LIFE VEH\# 2813 | 27.06 |  |
|  |  |  |  | 93353 | INVENTORY ORDER | 36.36 |  |
|  |  |  |  | 93384 | INVENTORY ORDER | 9.73 |  |
| 65297 | 05/06/19 | 2,875.60 003121 | THE MERCER GROUP | 93430 | HR DIRECTOR RECRUIT | 2,875.60 |  |
| 65298 | 05/06/19 | 51.75 007 | UNITED PARCEL SERVICE | 93358 | FREIGHT | 41.75 |  |
| 65299 | 05/06/19 | 5,470.41 002829 | VALLEY POWER SYSTEMS, INC. | $\begin{aligned} & 93354 \\ & 93355 \end{aligned}$ | INVENTORY ORDER INVENTORY ORDER | $\begin{array}{r} 913.61 \\ 4,556.80 \end{array}$ |  |

## Attachment A







## Attachment A

DATE 06/03/19 13:55
PAGE 5
DATE: 05/01/19 THRU 05/31/19


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& \text { FLYERS ENERGY LLC }
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$$ GILLIG LLC

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JOHNSON CONTROLS INC
KELLEY'S SERVICE INC.

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## Attachment A


DATE 06/03/19 13:55
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
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# scotts valley water district 

SLINGSHOT CONNECTIONS LLP
SNAP ON INDUSRIAL
SPORTWORN NOTHWEST, INC.
SWAGELOK NORTHERN CALIFORNIA
TERRYBERYY CO., LLC
the aftermarket parts co llc
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## TY CUSTOM DESIGN

VEHICLE MAINTENANCE PROG INC
VERIZON WIRELESS
WERERER, HARES \& ASSOCIATES INC
WEBER, HAYES \& ASSOCIATES INC
WILLIAMS SCOTSMAN, INC.
A TOOL SHED, INC., INC.
 ACTION TOWING \& ROAD SVC CORP AIRTEC SERVICE inc.

BATTERY SYSTEMS CORP
BURNS, JASON
BATERY SYSTEMS CORP
BURNS, JASON
CALTRONICS BUSINESS SYSTEMS
CITY of SANTA CRUZ FINANCE RRF
CLEAN ENERGY
COAST PAPER \& SUPPLY INC.
COASTAL LANSCAING INC. DBA
CREATIVE BUS SALES, INC.
CUMMINS PACIFIC LLP
DEANE INDUSTRIAL MACHINING




## 65374 05/13/19

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## Attachment A



## Attachment A



## Attachment A

| 65443 05/27/19 | 69.70002941 | AA SAFE \& SECURITY CO | 93853 | 10 KEYS | 69.70 |  |
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| 65444 05/27/19 | 816.30003151 | ABC BUS INC | 93730 | INVENTORY ORDER | 715.09 |  |
| 65445 05/27/19 | 1,296.02 003283 | ACCOUNTEMPS A ROBERT HALF CO | ${ }_{93743}^{93834}$ | INVENTORY ORDER | 101.21 |  |
| 65446 05/27/19 | 1,417.84 002828 | ALLIED ELECTRONICS | 93775 | INVENTORY ORDER | ${ }^{1}{ }_{417}{ }^{17} 8$ |  |
| 65447 05/27/19 | 2,713.14 001D | AT\&T | 93750 | 04/13-05/12 PT 2 PT | 1,823.76 |  |
|  |  |  | 93753 | 4/10-5/09 INTERNET |  |  |
| 65448 05/27/19 | 11,625.00002035 | BOWMAN \& WILLIAMS INC | 93708 | MAR19 BILLING | 11,625.00 |  |
| 65449 05/27/19 | 327.75001159 | CATTO'S GRAPHICS, INC. | 93731 | INV PC SIGNS | 327.75 |  |
| 65450 05/27/19 | 54.35130 | CITY OF WATSONVILLE UTILITIES | 93843 | 4/9-5/14 RODRIGUEZ | 54.35 |  |
| 65451 05/27/19 | 9,431.19 909 | CLASSIC GRAPHICS | 93804 93859 | BIKE RACK REPAIR BUSREPAINT FY17 | 550.09 |  |
|  |  |  | 93859 | BUSREPAINT FY17 223 | 6,477.69 |  |
| 65452 05/27/19 | 7,057.74 001124 | CLEAN ENERGY | 93860 93729 | ALL VTA GILLIGS $04 / 24 / 19$ LNG CHARGES | 2,403.50 |  |
| 65453 05/27/19 | 185.17075 | COAST PAPER \& SUPPLY INC. | 93727 | Inventory order | 21.3 |  |
|  |  |  | 93772 | INVENTORY ORDER | 163.87 |  |
| 65454 05/27/19 | 8,551.14 003116 | CUMMINS PACIFIC LLP | 93757 | RPR VEH\# 1001 | 2,777.05 |  |
| 65455 05/27/19 | 800.00 E986 | DELFIN, MONIK | 93818 | TRAVEL ADVANCE | 5,800.09 |  |
| 65456 05/27/19 | 905.99157 | deLL Marketing L.p. | 93701 | LAPTOP CS DIRECTOR | 905.99 |  |
| 65457 05/27/19 | $337.52 \mathrm{E1028}$ | DIAZ, EDWARD | 93700 | TRAVEL EXPENSES | 337.5 |  |
| 65458 05/27/19 | 4,739.10 003274 | EASt bay tire co. | 93792 | FLAT REPAIR | 28.92 |  |
|  |  |  | 93793 | TIRES | 1,018.74 |  |
|  |  |  | 93794 | TIRES | 1,018.74 |  |
|  |  |  | 93795 93796 | REVENUE TIRES REVENUE TIRES | $\begin{array}{r}1,035.83 \\ \hline 10.93\end{array}$ |  |
|  |  |  | 93797 | REVENUE TIRES | 1,117.43 |  |
|  |  |  | 93798 | VEH\# 401 FLAT TIRE | 29.9 |  |
|  |  |  | 93799 93800 | REVENUE TIRES 12 DISMOUNTS | 70.93 216.00 |  |
|  |  |  | 93801 | TIRES | 210.93 |  |
|  |  |  | 93882 | TIRES | 60.73 |  |
| $6545905 / 27 / 19$ <br> 65460 <br> $65 / 27 / 19$ | $\begin{aligned} & 3,095.00936 \\ & 2,497.16 \\ & 432 \end{aligned}$ | ENVIRO SCIENCE, INC. EXPRESS SERVICÉS INC. | ${ }_{93699} 93812$ | INSPECTION/RIVER ST | $3,095.00$ $1,280.00$ |  |
|  |  |  | 93723 | W/E 05/12/19 TEMP | 1,217.16 |  |
| 65461 05/27/19 | 6.48001297 | FASTENAL COMPANY INC | ${ }_{9}^{92564}$ | CREDIT MEMO | -114.0 114.07 | voided |
|  |  |  | 93833 | VEH\# 4206 HUCK RIVET | 6.48 |  |
| 65461 05/30/19 | -6.48 001297 | FASTENAL COMPANY INC | 92564 | CREDIT MEMO | 114.0 | VOID |
|  |  |  | 92565 | FLUORESCENT BULBS | -114.0 |  |
|  |  | FIRST ALARM SECURITY \& PATROL | 93833 93790 | VEH\# 4206 HUCK RIVET | 46, 238.95 |  |
| 65463 05/27/19 | 1,745.63 002962 | FIS | 93828 | APR19 MERCHANT FEES | 1,745.63 |  |
| 65464 05/27/19 | 3,212.43 002952 | FLYERS ENERGY LLC | ${ }_{9}^{93815}$ | 5/1-5/15 PC FUEL | $\begin{array}{r} 3,157.82 \\ 54.61 \end{array}$ |  |
| 65465 05/27/19 | 57.26003279 | FRONTIER COMMUNICATIONS - 3025 | 93844 | 209-025-0541-0613025 | 57.2 |  |

## Attachment A



## Attachment A

DATE 06/03/19 13:55
12
DATE: 05/01/19 THRU 05/31/19 $\begin{array}{ccc}\text { VENDOR TRANS. } & \begin{array}{c}\text { TRANSACTION } \\ \text { TYPE }\end{array} & \text { TRUMBER } \\ \text { DESCRIPTION } & \text { AMOUNT }\end{array}$



$\odot$


| 65492 05/27/19 65493 05/27/19 65494 05/27/19 | $9,454.95$ 003434 <br> $2,500.00$ 002267 <br> $7,079.40$ 003292 | SERVPRO OF SANTA CRUZ/SANTA CL SHAW / YODER / ANTWIH, INC. SLINGSHOT CONNECTIONS LLP |
| :---: | :---: | :---: |
| 65495 05/27/19 | 1,280.24 001976 | SPORTWORKS NORTHWEST, INC. |
| $\begin{array}{ll} 65496 & 05 / 27 / 19 \\ 65497 & 05 / 27 / 19 \end{array}$ | 72.92001008 $3,315.99003285$ | SWAGELOK NORTHERN CALIFORNIA THE AFTERMARKET PARTS CO LLC |
| $\begin{array}{ll} 65498 & 05 / 27 / 19 \\ 65499 & 05 / 27 / 19 \end{array}$ | $\begin{array}{cl} 24.08 & 007 \\ 11,565.90 & 002829 \end{array}$ | UNITED PARCEL SERVICE VALLEY POWER SYSTEMS, INC. |

[^2]
$\qquad$

$\begin{array}{ll}65492 & 05 / 27 / 19 \\ 65493 & 05 / 27 / 19 \\ 65494 & 05 / 27 / 19\end{array}$

## 

$\begin{array}{ll}65498 & 05 / 27 / 19 \\ 65499 & 05 / 27 / 19\end{array}$ UNITED PARCEL SERVICE
VALLEY POWER SYSTEMS, inc. $\begin{array}{cl}24.08 & 007 \\ 11,565.90 & 002829\end{array}$

| $9,454.95$ | 003434 |
| :--- | :--- |
| $2,500.00$ | 002267 |
| 7 | 079.40 |



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$\begin{aligned} \mathbf{2 8 0 . 2 4} 001976 & \text { SPORTWORKS NORTHWEST, INC. } \\ 72.92001008 & \text { SWAGELOK NORTHERN CALIFORNI } \\ 315.99003285 & \text { THE AFTERMARKET PARTS CO LLC }\end{aligned}$
ALLEY POWER SYSTMS, INC.

9-02A. 12

## Attachment A

DATE 06/03/19 13:55
PAGE 13

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## ALL CHECKS FOR ACCOUNTS PAYABLE

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT PAGE
DATE: 05/01/19 THRU 05/31/19 $\begin{array}{ccc}\text { VENDOR TRANS. } & \text { TRANSACTION } & \text { TRANSACTION COMMENT } \\ \text { TYPE NUMBER DESCRIPTION } & \text { AMOUNT }\end{array}$


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$\odot$ WEBER, HAYES \& ASSOCIATES INC
WESTERN POWER PRODUCTS INC
WESTRN STATES OIL CO.
YAGI, RANDY
CHEVROLET OF WATSONVILLE LLC
ACCOUNTS PAYABLE

## $1,221.14434$ $9,706.19$ 375.001043 001165

 994,348.87

# 65500 05/27/19 <br>  


TOTAL

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# SUBJECT: ACCEPT AND FILE MINUTES OF THE APRIL 17, 2019 METRO ADVISORY BOARD (MAC); THE MAY 17, 2019 BOARD OF DIRECTORS; THE JUNE 14, 2019 CAPITAL PROJECTS STANDING COMMITTEE; AND, THE JUNE 14, 2019 FINANCE, BUDGET \& AUDIT STANDING COMMITTEE MEETINGS 

## I. RECOMMENDED ACTION

That the Board of Directors Accept and File the Minutes of the April 17, 2019 METRO Advisory Committee (MAC); May 17, 2019 Board of Directors; June 14, 2019 Capital Projects Standing Committee; and, the June 14, 2019 Finance, Budget \& Audit Standing Committee Meetings

## II. SUMMARY

- Staff is providing minutes from the Santa Cruz Metropolitan Transit District (METRO) April 17, 2019 METRO Advisory Committee (MAC) Meeting; the May 17, 2019 Board of Directors Meeting; the June 14, 2019 Capital Projects Standing Committee Meeting; and, the June 14, 2019 Finance, Budget \& Audit Standing Committee Meeting.
- Each meeting staff will provide minutes from the previous METRO Board and Committee meetings.


## III. DISCUSSION/BACKGROUND

The Board requested that staff include, in the Board Packet, minutes from previous METRO Board and Committee meetings. Staff is enclosing the minutes from these meetings.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

None.

## V. ALTERNATIVES CONSIDERED

None.

## VI. ATTACHMENTS

Attachment A: Draft minutes for the METRO Advisory Committee (MAC) Meeting of April 17, 2019
Attachment B: Draft minutes for the Board of Directors Meeting of May 17, 2019

Attachment C: Draft minutes for the Capital Projects Standing Committee Meeting of June 14, 2019

Attachment D: Draft minutes for the Finance, Budget \& Audit Standing Committee Meeting of June 14, 2019

Prepared by: Donna Bauer, Administrative Assistant Gina Pye, Executive Assistant

Board of Directors.
June 28, 2019
Page 3 of 3

## VII. APPROVALS

Alex Clifford, CEO/General Manager


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The METRO Advisory Committee (MAC) met on Wednesday, April 17, 2019 in the METRO Administrative Office located at 110 Vernon Street, in Santa Cruz, CA. *Minutes are "summary" minutes, not verbatim minutes.

1 CALL TO ORDER at 6:15 PM by Vice Chair Martinez.
ROLL CALL: The following MAC Members were present, representing a quorum:

Joseph Martinez, Vice Chair
Kevin Andrews
Jason Lopez

Cassity Mega Michael Pisano Becky Taylor

Chair Veronica Elsea was absent.
METRO EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT (IN ALPHABETICAL ORDER) THROUGH A SIGN IN SHEET OR VERBAL INTRODUCTION WERE:

Ciro Aguirre, METRO
Angela Aitken, METRO
Alex Clifford, METRO
Barrow Emerson, METRO

Marie Hoyos, SMART Local 23
James Sandoval, SMART Local 23
Carl Siegman, Public
Daniel Zaragoza, METRO

## 2 COMMUNICATIONS TO THE METRO ADVISORY COMMITTEE

Mr. Carl Siegman expressed gratitude to METRO's Bus Operators and the service they provide to the community. He requested the 31-day pass expire at midnight for everyone instead of expiring at a random hour during the day. He also requested synchronization of the clocks at the Pacific Station.
Mr. Lopez said he has noticed Hwy. 17 riders experiencing the expiration problem on their 31-day pass and felt changing the expiration time to midnight could be helpful. Mr. James Sandoval, SMART Local 23 and Bus Operator, concurred with that assessment. He mentioned the format on the pass is confusing to riders as well. The riders see the year and think that is the date it expires.
Mr. Pisano thanked METRO for fixing the bathroom faucets at Pacific Station adding he likes the new Dyson hand dryers.

Mr. Pisano inquired if METRO could reach out to JUMP Bike on proper parking techniques at the transit centers to avoid potential safety issues and place something in the Headways to address this topic.

Mr. Pisano requested better lighting at Pacific Station to illuminate the bus schedules at night.

Vice Chair Martinez requested METRO place big arrows in front of the old Customer Service booth at Pacific Station pointing to where the new booth is located. He didn't realize the regular booth was gone until he recently visited the Pacific Station. He asked a security officer for the new booth location, but the security officer was unable to help. Vice Chair Martinez requested METRO keep the officers better informed.

Vice Chair Martinez thanked METRO for securing the loose bench near his bus stop in Watsonville.

Mr. Andrews referred to an article in the Santa Cruz Sentinel on the removal of six bus stop benches and is concerned that MAC wasn't consulted prior to this decision.

3 ACCEPT AND FILE MINUTES FROM THE METRO ADVISORY COMMITTEE MEETING OF FEBRUARY 20, 2019
MOTION: ACCEPT AND FILE MINUTES FROM THE METRO ADVISORY COMMITTEE MEETING OF FEBRUARY 20, 2019
MOTION: MEGA
SECOND: PISANO
AYES: MARTINEZ, ANDREWS, LOPEZ, MEGA, PISANO, AND TAYLOR (CHAIR ELSEA WAS ABSENT)

NAYES: NONE
ABSTAIN: NONE
MOTION CARRIED: UNANIMOUS

## 4 COMMUNICATIONS FROM METRO ADVISORY COMMITTEE

 None.5 PARACRUZ ON-TIME PERFORMANCE.
Mr. Daniel Zaragoza, Operations Manager - Paratransit Division, handed out the attached report and discussed the on-time performance challenges and steps that METRO is taking to improve performance.

The Paratransit Division is budgeted for 30 Operators. It is currently at 27 Operators and actively recruiting for three more.
Vice Chair Martinez mentioned that METRO had a loyal rider who rode twice a week but switched to Lyft Line because ParaCruz was taking too long. Mr. Lopez asked if ridership increase was due to inclement weather or a natural increase due to the population. Mr. Zaragoza said weather could be a factor, but ParaCruz is seeing a steady monthly increase. Vice Chair Martinez asked if Hwy. 1 is causing delays. Mr. Zaragoza said Hwy. 1 delays cause about $10 \%$ of the lateness. Mr. Pisano asked how many rides per day do the Paratransit Operators process. Mr. Zaragoza said about 300/day during the week. Vice Chair Martinez asked if METRO considered stationing drivers in Watsonville or Santa Cruz to cover only those areas. Mr. Zaragoza said that is being considered, but ParaCruz has to be fully staffed in order to implement that plan. Ms. Taylor asked if METRO has considered adjusting the times when people call in for a ride to work favorably with METRO's schedule. Mr. Zaragoza replied that times are negotiated with riders whenever possible. Mr. Pisano asked if METRO is looking at geofencing. Mr. Barrow Emerson, Planning and Development Director, confirmed that METRO is looking into geofencing and may do a pilot project in the next year.

Vice Chair Martinez said that Central California Alliance for Health is using Lyft to get people to a clinic in Watsonville and inquired if METRO can compete for that business. Mr. Emerson said that is being discussed and he'll present his group's findings to MAC when completed.

6 PRELIMINARY FY20 AND FY21 OPERATING BUDGETS AND FY20 CAPITAL BUDGET FOR REVIEW AND TDAISTA CLAIMS PURPOSES.
Angela Aitken, Chief Financial Officer, presented the attached preliminary FY20 and FY21 Operating and FY20 Capital Budgets. CFO Aitken explained the Operating Budget is for METRO's day-to-day activities and is comprised of revenue sources, operating expenses and reserve accounts. In both FY20 and FY21, METRO expects revenues to exceed expenses. Discussion ensued on where SB1 and Measure D monies align with the figures presented.

# Attachment A 

Minutes - METRO Advisory Committee

CFO Aitken continued with the preliminary FY20 Capital Budget. METRO expects to have a $\$ 22$ million Capital Budget and she reviewed the breakdown of how those funds are committed.

Mr. Lopez asked for clarification on the federal grants in both budgets. CFO Aitken explained that these are two separate types of money for each budget.
Mr. Pisano asked about the money allocated for hiring the Marketing Director. Will METRO carryover that money or disburse it at the end of the fiscal year? CFO Aitken explained how METRO manages FTEs. CEO Clifford announced that a Marketing Director had been hired and will be joining METRO in May 2019.
Vice Chair Martinez asked for an update on the charging stations. CEO Clifford gave an estimated timeline on the infrastructure needed for the Judy K. Souza Operations Facility and highlighted that METRO wants the charging stations in place when the buses arrive on the property. Mr. Emerson added that his department is applying for a grant for the fast charger at the Watsonville Transit Center to accommodate the electric buses that will be serving Watsonville.
Mr. Pisano asked if METRO and the City of Santa Cruz are working together to upgrade the Pacific Station. CEO Clifford gave a brief overview on the cost of rehabilitating the current structure versus tearing down that structure and replacing it as well as giving the City's vision for that site. He reminded the members that his obligation is to provide riders and employees a safe environment.

## 7 SERVICE PLANNING UPDATE

Mr. Emerson spoke to the removal of the six benches mentioned earlier. He gave examples of the complaints received from riders. The situation was studied and other transit agencies' practices were considered before proceeding with the removal of the benches. Although it solved the transient situation of using the benches, it removed an amenity for our riders. METRO is looking at alternatives and may put the benches back at some point but not at this time. The Santa Cruz Sentinel article generated angst among riders but not a backlash of complaints.
Ms. Taylor felt METRO should have removed the shelters instead of benches. Mr. Emerson said taking out the benches was the easiest thing to do to solve the sitting problem and the shelter could provide protection from the weather. Removing the benches had a minor impact. Mr. Lopez pointed out that all of the benches taken away didn't necessarily have shelters associated with them and Mr. Emerson confirmed that observation. COO Aguirre added the shelters have lighting in them, so removing the shelters and removing that light source can be a safety issue. Discussion ensued about adding signage to the shelters to discourage people loitering in them.
Ms. Mega brought up Cabrillo's financial problems and the investigation of fraud in the last student elections. Mr. Emerson said enrollment at Cabrillo is continuing to shrink and making it hard for Cabrillo to meet their contractual obligations with METRO. We will be meeting with Cabrillo and then considering our options. Mr. Emerson highlighted that the election fraud had nothing to do with the vote for the bus pass.
Mr. Emerson mentioned there is a development happening on Soquel Avenue and bus service has been requested. However, METRO is not in a financial position to say we'll run service there until it is built. Mr. Pisano added that by the time this development is built, the pedestrian/bike overpass by Chanticleer should be in place and the current bus stop, which is only about a block away, may be sufficient.

## Attachment A

Minutes - METRO Advisory Committee
April 17, 2019
Page 4 of 4

Mr. Emerson continued the discussion on the evening frequency of Route 35 and creating two-way service on Scotts Valley Drive. At this time METRO is unable to make these improvements due to the expense. Mr. Pisano is talking with UCSC people but UCSC has its own financial issues to address. Mr. Pisano suggested asking Kaiser for grant money to help.
Mr. Emerson gave an update on the City of Santa Cruz approving and committing approximately $\$ 300,000$ for a pilot project in which METRO would provide approximately 4,000 downtown employees with bus passes. The City of Santa Cruz will be responsible for distributing the passes and, after a year, will decide how they want to proceed.
Mr. Emerson spoke to the Title VI Program being part of the Civil Rights Act. Every three years METRO, as a public agency, needs to revisit its Title VI Program to make sure it is current with the latest laws and addressing local issues. In 2019, there were no significant issues to address.
The last item was an update on the Information Technology System (ITS). Our IT Department thought it would have the first buses installed with the Automatic Vehicle Location (AVL) and be testing them by now; however, IT is still working on software configurations. Isaac Holly, IT and ITS Director, plans to return to MAC in August to give an update.
8 COMMUNICATIONS TO THE SANTA CRUZ METRO CEO
Letter of appreciation was tabled until Chair Elsea's return.
9 COMMUNICATIONS TO THE SANTA CRUZ METRO BOARD OF DIRECTORS None.

10 ITEMS FOR NEXT MEETING AGENDA

- Letter of appreciation
- Update from IT on AVL
- Update on the code of conduct implementation
- Update on benches/shelters removal and ridership feedback

11 DISTRIBUTION OF VOUCHER
Vouchers distributed by COO Aguirre.
12 ADJOURNMENT
Meeting adjourned at 7:45 PM.
Respectfully submitted,
Donna Bauer
Administrative Assistant

## ParaCruz On-time Performance

## Issues

- ParaCruz had several Operators retire and promoted to Bus Operator (4).
- ParaCruz has several Operators on Medical leaves
- ParaCruz has encountered challenges in hiring due to a healthy job market.
- ParaCruz is budgeted for 30 Operators.


## Hiring and Outreach

- ParaCruz has worked with HR to put a full page ad in a Spanish language newspaper (La Ganga).
- METRO is hiring cards.
- Outreach at job Fairs at Pacific Station and WTC.
- We have been able to add 5 new Operators this year, 4 are currently in service.
- ParaCruz has an open recruitment currently for 3 Paratransit Operators


## Performance 2019

- Ridership has been increasing in the current year:
- January $87.50 \%$ on time, 5710 total riders, an increase of 590 riders from last year.
- February $82.90 \%$ on time, 6066 total riders, an increase 247 riders from last year.
- March 85.52\% on time, 6742 total riders, an increase 231 riders from last year.
- ParaCruz averages of 18 working Operators on a weekday.
- ParaCruz averages of 8 working Operators on weekends.


Attachment A
FY20 \& FY21 Preliminary Operating and
FY20 Preliminary Capital Budget
Board of Directors
March 8, 2019
Angela Aitken, Chief Financial Officer

# Presentation <br> 0 <br> 7 0 0 0 Overview of 

 FY20 and FY21 Preliminary Operating Budget:- Total Revenue Sources
- Total Operating Expenses
- Total Transfers
FY20 Preliminary Capital Budget

Total Revenue Sources FY20 \& FY21:
(in \$ millions)
*The difference between Total Revenue and Total Operating Expenses equals the Transfers to Capital Budget and Operating and Capital Reserve Fund


FY20 \& FY21 Budget*
 (in \$ millions)


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- Labor and Fringe Benefits: Other
$\square$ Labor and Fringe Benefits: Paratransit
- Labor and Fringe Benefits: Bus Operators
Total Transfers FY20 \& FY21: (in \$ millions)


Attachment A
FY20 Capital Budget－Projects：\＄21．9M＊ （in \＄millions） IT Projects，\＄． 8
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8 səpeı6dn sə！！！！⿱宀㠯」
nstruction Related
Projects ，$\$ 2.5$

PRESENTED AT 4/17/19 MAC MEETING
9-03A. 15

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# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT (METRO) BOARD OF DIRECTORS AGENDA MEETING MINUTES* <br> MAY 17, 2019-9:00 AM <br> WATSONVILLE CITY COUNCIL CHAMBERS 275 MAIN STREET, WATSONVILLE, CA 

A regular meeting of the Board of Directors of the Santa Cruz Metropolitan Transit District (METRO) was convened on Friday, May 17, 2019 at the Watsonville City Chambers, 275 Main Street, Watsonville, CA.

The Board Meeting Agenda Packet can be found online at www.SCMTD.com and is available for inspection at Santa Cruz METRO's Administrative offices at 110 Vernon Street, Santa Cruz, California. *Minutes are "summary" minutes, not verbatim minutes. Audio recordings of Board meeting open sessions are available to the public upon request.

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## SECTION I: OPEN SESSION

CALL TO ORDER at 9:04 AM by Chair Bottorff.
ROLL CALL: The following Directors were present, representing a quorum:

Director Ed Bottorff
Director Trina Coffman-Gomez
Director Aurelio Gonzalez
Director John Leopold
Director Donna Lind
Director Cynthia Mathews
Director Donna Meyers
Director Bruce McPherson
Director Larry Pageler
Director Dan Rothwell
Director Mike Rotkin
Ex-Officio Director Alta Northcutt
Ex-Officio Director Stephen Preston

City of Capitola
City of Watsonville
City of Watsonville
County of Santa Cruz AR 9:38A
City of Scotts Valley
City of Santa Cruz
City of Santa Cruz
County of Santa Cruz
County of Santa Cruz
County of Santa Cruz
County of Santa Cruz
Cabrillo College
UCSC

Ex-officio Director Preston was absent.
STAFF PRESENT:

Alex Clifford
Julie Sherman

METRO CEO/General Manager
METRO General Counsel

METRO EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT (IN ALPHABETICAL ORDER) WERE:

Heather Adamson, AMBAG
Walter Allen, public
Joe Cappanco, SMART 0023
Joshua Chelise, SMART 23
Sarah Christensen, RTC
Brandon Freeman, SMART 0023

Joan Jeffries, SEIU
Bonnie Morr, Local 23
James Sandoval, SMART 23
Rebecca Valdivra, public
Daniel Zaragoza, SCMTD

## Attachment B

## 3 ANNOUNCEMENTS

3-1. Carlos Landaverry introduced his Spanish language interpretation services, which will be available during "Oral Communications" and for any other agenda item for which these services are needed.

3-2. Today's meeting is being broadcast by Community Television of Santa Cruz County.
3-3 Today's City of Watsonville technician is Ms. Mindy Esqueda.
4 BOARD OF DIRECTORS COMMENTS
Director Gonzalez informed the assembly that refurbishing the mural at the WTC will commence May 25-26.
Director Coffman-Gomez added the WTC clock tower is back in operation.
5 ORAL AND WRITTEN COMMUNICATIONS TO THE BOARD OF DIRECTORS Public Comment:

Brian Peoples, TrailNow representative, spoke of their past support to METRO and voiced his opposition METRO's support of corridor development. He asked that the corridor be open and non-exclusive to government-operated transit and that METRO work with the entire community.
Lowell Hurst, City of Watsonville Mayor, welcomed the assembly to Watsonville.
Vice Chair Rotkin and CEO Clifford clarified METRO's stance on the corridor development.
6 WRITTEN COMMUNICATIONS FROM MAC (if applicable)
Having none, Chair Bottorff moved to the next agenda item.

## 7 LABOR ORGANIZATION COMMUNICATIONS

Having none, Chair Bottorff moved to the next agenda item.
8 ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS
CEO Clifford brought the assembly's attention to a revision to agenda item 9-14; there are now two vacancies on the MAC.

## CONSENT AGENDA

9-01 RECOMMENDED ACTION ON TORT CLAIMS
9-02 ACCEPT AND FILE: PRELIMINARY APPROVED CHECK JOURNAL DETAIL FOR THE MONTH OF APRIL 2019

9-03 ACCEPT AND FILE: MINUTES OF THE APRIL 26, 2019 BOARD OF DIRECTORS MEETING AND THE MAY 10, 2019 FINANCE, BUDGET AND AUDIT STANDING COMMITTEE MEETING ACTIVE GRANTS FOR THE THIRD QUARTER OF FY19 JANUARY, FEBRUARY AND MARCH 2019

## Attachment B

9-06 ACCEPT AND FILE: METRO SYSTEM RIDERSHIP REPORTS FOR THE THIRD QUARTER OF FY19

9-07 APPROVE: STATE ROUTE 1 BUS ON SHOULDERS PROJECT DEVELOPMENT ACTIVITIES

9-08 ACCEPT AND FILE: THE YEAR TO DATE MONTHLY FINANCIAL REPORT AS OF MARCH 31, 2019

9-09 CONSIDERATION OF DECLARING VEHICLES AND/OR EQUIPMENT AS EXCESS FOR PURPOSES OF DISPOSAL OR AUCTION

9-10 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A 2ND AMENDMENT EXTENDING THE CONTRACT WITH FIRST ALARM SECURITY AND PATROL, INC. FOR SECURITY GUARD SERVICES

9-11 APPROVE: CONSIDERATION OF AWARD OF CONTRACT TO FLYERS ENERGY, LLC FOR OFF-SITE FUELING SERVICES NOT TO EXCEED \$885,000

9-12 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A 2ND CONTRACT AMENDMENT WITH LUMENATURE TO INCREASE THE CONTRACT TOTAL BY \$19,778 FOR ENERGY-EFFICIENT LIGHTING RETROFIT

9-13 APPROVE: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A 7TH AMENDMENT EXTENDING THE CONTRACT FOR ONE YEAR WITH ALLIANT INSURANCE SERVICES, INC. FOR EXCESS WORKERS' COMPENSATION INSURANCE, INCREASING THE CONTRACT TOTAL BY AN AMOUNT NOT TO EXCEED \$180,000

9-14 APPROVE: METRO ADVISORY COMMITTEE (MAC) MEMBER'S RESIGNATION
9-15 APPROVE: AUTHORIZATION OF A LEAD CUSTODIAL SERVICE WORKER POSITION IN THE FACILITIES MAINTENANCE DEPARTMENT

Public Comment:
Rick Longonetti spoke to agenda item 9-07 and the accompanying presentation.
Director Mathews requested METRO ensure the entire community is considered when filling the MAC vacancies.

ACTION: MOTION TO ACCEPT THE CONSENT AGENDA AS PRESENTED
MOTION: DIRECTOR ROTKIN
SECOND: DIRECTOR COFFMAN-GOMEZ
MOTION PASSED WITH 10 AYES (Directors Bottorff, Coffman-Gomez, Gonzalez, Lind, Mathews, McPherson, Meyers, Pageler, Rotkin and Rothwell). Director Leopold was absent.

REGULAR AGENDA
PRESENTATION OF EMPLOYEE LONGEVITY AWARDS FOR GEORGE FELDER (35 years), FEDERICO ROCHA (15 years), CATALINO VASQUEZ (15 years) Ed Bottorff, Board Chair, introduced COO, Ciro Aguirre, who provided brief bios on each employee.

## Attachment B

Anna Marie Gouveia, Operations Manager, Fixed Route Division, added accolades and anecdotes regarding Mr. Felder.

Mr. Felder expressed his appreciation for his coworkers.
Freddy Rocha, spoke of his coworkers and the time he's spent with METRO. He is grateful to be part of the METRO family.

Mr. Vasquez was not present.

## 11 RESOLUTION OF APPRECIATION, RETIREE: JUSTINA O'HAGIN

In the absence of Ms. O'Hagin, Ed Bottorff, Board Chair, spoke briefly of her years with METRO.

ACTION: MOTION TO ACCEPT THE RESOLUTION AS PRESENTED
MOTION: DIRECTOR ROTKIN
SECOND: DIRECTOR COFFMAN-GOMEZ
MOTION PASSED WITH 10 AYES (Directors Bottorff, Coffman-Gomez, Gonzalez, Lind, Mathews, McPherson, Meyers, Pageler, Rotkin and Rothwell). Director Leopold was absent.

Director Coffman-Gomez suggested employee recognition photos or brief comments be included on METRO's website

12 INTRODUCTION OF NEW FIXED ROUTE AND PARACRUZ OPERATORS
Chris Sullivan, ParaCruz Supervisor, proudly introduced the four PC operators present, adding that Ms. Jennifer Kortright was not present.
Sara Hewitt is enjoying her new career and striving for on time performance
Juan Serrano thanked METRO for the opportunity.
Rodrigo Mojica is enjoying working for METRO and is striving to make it a pleasurable experience for all.
Anthony Frey said he is happy to be with METRO and echoed Ms. Hewitt's interest in customer service.

Casey Espinoza, Fixed Route Bus Operator, was not present.
Ex-officio Director Northcutt acknowledged everyone for joining a marvelous team and spoke of her experiences with ParaCruz as wonderful and rider friendly. She applauds their service to community members and students alike.

## 13 CEO ORAL REPORT

Alex Clifford, CEO/General Manager, spoke on a variety of issues.
He welcomed new Marketing, Communications \& Customer Service Director, Jayme Ackemann and provided a brief bio. Ms. Ackemann thanked METRO for the opportunity and expressed her enthusiasm to be working in the local community.

New Hires:

04/29/2019
05/13/2019

Rick Jimenez - Purchasing Assistant / Buyer
Jayme Ackerman - Marketing, Communications \& Customer Service Director

## Attachment B

## Promotions:

05/16/2019 Michael Rios promoted from Transit Supervisor to Assistant Safety Training Coordinator

05/2/2019 Anson Mayweather promoted from Provisional employee to Revenue Account Coordinator

CEO Clifford spoke briefly of federal infrastructure program possibilities.
The UCSC vote is happening this week from May 15-22 and includes a measure for students to consider allocating additional transit fee dollars. Vice Chair Rotkin added that instructors are encouraging student turnout in the election.

## Director Leopold arrived 9:38A

There was no public comment.

## 14 ACCEPT AND FILE: PRESENTATIONS

## a. UNDERSTANDING OTHER POST-EMPLOYMENT BENEFITS (OPEB) \& OUR NET OPEB LIABILITY (NOL)

Angela Aitken, CFO, provided commentary to the presentation, stressing the differences between the two presentations. These two presentations are information only; no action requested/required.

CEO Clifford spoke to METRO status as compared to those experiences of other agencies, stressing the importance of addressing this issue. He proposed that METRO will begin a series of strategic discussions with the Finance, Budget and Audit Standing Committee.
b. UNDERSTANDING CALPERS \& OUR UNFUNDED ACCRUED LIABILITY (UAL) Angela Aitken, CFO, spoke to the presentations.
Public comment:
Rich Gabriel, retiree, expressed support for continued benefits for METRO retirees.
Vice Chair Rotkin voiced his support for the general approach presented.
Director Leopold echoed his support and encouraged the opportunity to engage employees and unions to address the situation.

Ex-officio Northcutt spoke of her experiences with a similar situation.
Director Coffman-Gomez stressed the importance of keeping an open mind as this matter is addressed.

Various Directors thanked Ms. Aitken and her staff for their presentation and efforts.
CONSIDERATION OF SANTA CRUZ METRO'S FY20 AND FY21 OPERATING BUDGETS, FY20 CAPITAL BUDGET AND A RESOLUTION SETTING A PUBLIC HEARING ON JUNE 28, 2019
Angela Aitken, CFO, spoke to the presentation, bringing the assembly's attention to page 15E. 1 which delineates the \$2M transfer discussed in agenda item 14.

Vice Chair Rotkin requested staff provide information at a future date regarding the cost of providing ParaCruz service over time.

## Attachment B

Director Mathews will provide the Finance Committee with information so that METRO can consider joining the Business Council.

Ex-officio Northcutt applauded METRO and Cabrillo in their collaborative efforts to increase ridership amidst declining enrollment in junior colleges nationwide.

Director Mathews and Meyers addressed METRO's capital requirements and the work to be undertaken by the Capital Projects Standing Committee. CEO Clifford clarified the timeframe and use of the $\$ 2 \mathrm{M}$ capital funding outlined in the presentation.

## Director McPherson departed at 10:55AM

There was no public comment.

## ACTION: MOTION TO APPROVE THE RESOLUTION AND OPEN THE PUBLIC HEARING ON SANTA CRUZ METRO'S FY20 AND FY21 OPERA6TING BUDGET, FY20 CAPITAL BUDGET

MOTION: DIRECTOR ROTKIN
SECOND: DIRECTOR COFFMAN-GOMEZ
MOTION PASSED WITH 10 AYES (Directors Bottorff, Coffman-Gomez, Gonzalez, Leopold, Lind, Mathews, Meyers, Pageler, Rotkin and Rothwell). Director McPherson was absent.

## 16 REVIEW OF ITEMS TO BE DISCUSSED IN CLOSED SESSION

Julie Sherman, General Counsel, announced the items to be discussed in today's closed session, noting the Board will not be taking any reportable action today.

17 ANNOUNCEMENT OF NEXT MEETING: FRIDAY, MAY 17, 2019 AT 9:00 AM, AT WATSONVILLE CITY COUNCIL CHAMBERS, 275 MAIN STREET, WATSONVILLE, CA
Ed Bottorff, Board Chair

## RECESS TO CLOSED SESSION at 11:19A

## RECONVENE TO OPEN SESSION AT 12:58A

Chair Bottorff adjourned the meeting at 12:59A

[^3]4. $\quad$ Attachn ent B

Bus-in-Auxiliary Lane?
Or Bus-Only Lane?
\[

$$
\begin{aligned}
& \text { Potential Bus on Right or Left Shoulder } \\
& \text { From Bus on Shoulder Feasibility Study (2018) }
\end{aligned}
$$
\]



9-03B.8

## Attachment B



Bus needs a 10 ft . lane

Attachment B


Attachment B


Attachment B

## Cost comparison


Cost of new buses for express service????

Attachment B
Please ask consultant to consider options that
don't assume construction of auxiliary lanes

- Because auxiliary lanes won't reduce congestion
"In the southbound corridor in the PM peak
hour...the Auxiliary Lane Alternative would
slightly worsen traffic operations."
- Highway 1 EIR (2019)

9-03B. 13

Attachment B
Please ask consultant to consider options that
don't assume construction of auxiliary lanes

- Because auxiliary lanes won't improve safety
"The total accident rates overall and by segment in 2035 under the
TSM Alternative would be the same as the accident rates for the No
Build Alternative."
- Hwy 1 EIR

Attachment B
Disadvantages of Bus-on-Auxiliary Lane

- Bus gets stuck in auxiliary lane traffic
- Misses opportunity for median bus-only lane
- Would be built piecemeal, meaning years of construction
- Ends at State Park Dr.
- Wastes precious local transportation dollars on ineffectual
auxiliary lanes

Attachment B

Please ask consultant to consider options that
don't assume construction of auxiliary lanes
Thank you!

9-03B. 16

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT (METRO) CAPITAL PROJECTS STANDING COMMITTEE MEETING MINUTES JUNE 14, 2019 - 1:00PM METRO ADMIN OFFICES 110 VERNON STREET SANTA CRUZ, CA 95060 

A regular meeting of the Capital Projects Standing Committee of the Santa Cruz Metropolitan Transit District (METRO) was convened on Friday, June 14, 2019 at the METRO Admin Offices, 110 Vernon Street, Santa Cruz, CA.

The Committee Meeting Agenda Packet can be found online at www.SCMTD.com and is available for inspection at Santa Cruz METRO's Administrative offices at 110 Vernon Street, Santa Cruz, California. *Minutes are "summary" minutes, not verbatim minutes. Audio recordings of Board meeting open sessions are available to the public upon request.

This document has been created with accessibility in mind. With the exception of certain 3rd party and other attachments, it passes the Adobe Acrobat XI Accessibility Full Check. If you have any questions about the accessibility of this document, please email your inquiry to accessibility@scmtd.com
$1 \quad$ CALL TO ORDER at 1:12 PM by Board Chair Bottorff.
2 ROLL CALL: The following Directors were present, representing a quorum:

## Director Ed Bottorff <br> Director Cynthia Mathews <br> Director Bruce McPherson

Alex Clifford Julie Sherman

City of Capitola City of Santa Cruz
County of Santa Cruz AR 1:43PM
METRO CEO/General Manager
METRO General Counsel (via phone)

METRO EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT (IN ALPHABETICAL ORDER) WERE:
Dawn Crummié, SCMTD
D. Kinslow, SCMTD
Matt Marquez, SCMTD
Daniel Zaragoza, SCMTD

3 ADDITIONS OR DELETIONS FROM AGENDAIADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS
None
4 ORAL AND WRITTEN COMMUNICATIONS TO THE CAPITAL PROJECTS STANDING COMMITTEE
None.
5 ORAL PARACRUZ FACILITY UPDATE
Daniel Zaragoza, Operations Manager, Paratransit Division, provided a brief update on the status of the ParaCruz facility.

Director Mathews asked how long they anticipate the project taking. Mr. Zaragoza replied he anticipates receiving additional information within the next couple of months. She suggested

## Attachment C

giving the County Planning Department a heads-up. Mr. Zaragoza noted that the County is aware there is a sense of urgency in addressing this project.

There was no public comment.
6 REVIEW AND RECOMMEND APPROVAL TO THE BOARD OF THE SCCRTC RAIL CORRIDOR ALTERNATIVE ANALYSIS STUDY SCOPE OF WORK
Barrow Emerson, Planning and Development Director, spoke to the staff report. In response to Board Chair Bottorff's inquiry, Mr. Emerson noted that we plan to invest our resources in the best available option(s).

There was no public comment.
ACTION: MOTION TO RECOMMEND APPROVAL TO THE BOARD OF THE SCCRTC RAIL CORRIDOR ALTERNATIVE ANALYSIS STUDY SCOPE OF WORK AS PRESENTED

MOTION: DIRECTOR MATHEWS SECOND: DIRECTOR BOTTORFF
MOTION PASSED UNANIMOUSLY (Directors Bottorff and Mathews). Director McPherson was absent.

7 RECEIVE AND RECOMMEND APPROVAL OF THE 10-YEAR (FISCAL YEAR 2020-29) STRATEGIC BUSINESS PLAN
Barrow Emerson, Planning and Development Director, spoke to the agenda item, bringing the assembly's attention to the changes reflected in Attachment B.

Regarding page 7B.7, Director Mathews suggested adding the Business Council and other business organizations as appropriate. She also expressed her lack of optimism regarding the availability of additional funding sources.

CEO Clifford said this information will be transitioned to Jayme Ackemann, Marketing, Communications and Customer Service to develop marketing materials and information for public use.
Additional discussion ensued regarding the anticipated cost of a new ParaCruz facility, which will be updated as information is received.

There was no public comment.
ACTION: MOTION TO RECOMMEND APPROVAL OF THE 10-YEAR (FISCAL YEAR 2020-29) STRATEGIC BUSINESS PLAN AS PRESENTED

MOTION: DIRECTOR MATHEWS

## SECOND: DIRECTOR BOTTORFF

MOTION PASSED UNANIMOUSLY (Directors Bottorff and Mathews). Director McPherson was absent.

[^4]
## Attachment C

CEO Clifford spoke to the combined efforts of METRO and our consultant, CTE, regarding the anticipated amount of electricity required to power the fleet and the potential spike to the power grid, which adds to METRO's desire to spread charging throughout the day to take advantage of lower rates.

Erron Alvey, Purchasing \& Special Projects Director, added commentary regarding the cost and work associated with the installation of the transformer, etc. to ready our system for the charging systems and the interactions with Monterey Bay Community Power and PG\&E. METRO is planning for near future and some growth power requirements.

## Director McPherson Arrived at 1:43PM

Chair Bottorff inquired as to the anticipated cost of charging stations required as the fleet size increases with a desire to manage future growth/requirements. Ms. Alvey responded we plan to initially install ten bays that will support eight buses simultaneously. After the tenth bus, we will need to examine redesigning the yard, canopy design, etc.

The reality is this discussion will continue throughout the coming years.
There was no public comment.

## ACTION: MOTION TO FORWARD THE ANNUAL PROGRESS IN THE EVOLUTION OF THE FLEET TO ZERO EMISSIONS BUSES TO THE FULL BOARD AS PRESENTED

## MOTION: DIRECTOR MATHEWS <br> SECOND: DIRECTOR BOTTORFF

## MOTION PASSED UNANIMOUSLY (Directors Bottorff, Mathews and McPherson).

## 9 ORAL PACIFIC STATION UPDATE

Alex Clifford, CEO/General Manager, provided a verbal update on the status of Pacific Station discussions with the City of Santa Cruz (City) and grant timelines to meet the anticipated associated costs.

Mr. Emerson noted there have been discussions between the City and METRO entertaining the possibility of engaging a third party grant writer who could look at the broader options. Director Mathews recommended consideration of Joe Hall.

Chair Bottorff cautioned against ignoring local politicians and their ties to possible funding sources. He recommended METRO reach out to all our local politicians. He will work with CEO Clifford to write letters to our politicians.
There was no public comment.

## 10 ADJOURNMENT

Board Chair Bottorff adjourned the meeting at 2:19PM.

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# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT (METRO) FINANCE, BUDGET AND AUDIT STANDING COMMITTEE MEETING MINUTES <br> JUNE 14, 2019-8:00AM METRO ADMIN OFFICES 110 VERNON STREET SANTA CRUZ, CA 95060 

A regular meeting of the Finance, Budget and Audit Standing Committee of the Santa Cruz Metropolitan Transit District (METRO) was convened on Friday, June 14, 2019 at the METRO Admin Offices, 110 Vernon Street, Santa Cruz, CA.

The Committee Meeting Agenda Packet can be found online at www.SCMTD.com and is available for inspection at Santa Cruz METRO's Administrative offices at 110 Vernon Street, Santa Cruz, California. *Minutes are "summary" minutes, not verbatim minutes. Audio recordings of Board meeting open sessions are available to the public upon request.
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1 CALL TO ORDER at 8:06 AM by Board Vice Chair Rotkin.
2 ROLL CALL: The following Directors were present, representing a quorum:

Director Trina Coffman-Gomez<br>Director Donna Lind<br>Director Donna Meyers<br>Director Mike Rotkin

Alex Clifford Julie Sherman

City of Watsonville
City of Scotts Valley
City of Santa Cruz AR 8:08A
County of Santa Cruz
METRO CEO/General Manager METRO General Counsel (via phone)

METRO EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT (IN ALPHABETICAL ORDER) WERE:

Debbie Kinslow, SCMTD
3 ADDITIONS OR DELETIONS FROM AGENDA/ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS None

4 ORAL AND WRITTEN COMMUNICATIONS TO THE FINANCE, BUDGET AND AUDIT STANDING COMMITTEE
None.

# Attachment D 

## ORAL UPDATE ON STATUS OF THE FY17 "AGREED UPON CONDITIONS" LETTER FROM BROWN ARMSTRONG

Debbie Kinslow, Deputy Finance Director, provided a brief update on the status of the FY17 "agreed upon conditions" letter from Brown Armstrong.

There was no public comment.
6 YEAR TO DATE MONTHLY FINANCIAL REPORT AS OF APRIL 30, 2019 Debbie Kinslow, Finance Deputy Director, provided commentary to the presentation.

Director Coffman-Gomez inquired as to the consistency of overtime. Ms. Kinslow responded that the current rate is running at $8 \%$ over budget.
Ms. Kinslow clarified the transfer procedure and process.
In response to Vice Chair Rotkin's inquiry regarding the status of Pacific Station, CEO Clifford provided a brief status update and the continued search for resources.

There was no public comment.
7 ADOPTION OF THE FINAL FY20 AND FY21 BUDGET
Debbie Kinslow, Finance Deputy Director, spoke to the staff report and attachments.
Ms. Kinslow noted that METRO is using a 4\% sales tax in the calculations.
In response to Director Meyers' inquiry, CEO Clifford provided an update on the purchase of electric vehicles and installation of charging stations.
Director Coffman-Gomez and CEO Clifford discussed favorable and unfavorable budget perceptions and the differences between recurring and non-recurring revenue and expenses.

Joseph Mata asked if there is money in the budget for training on the electric buses. CEO Clifford responded the Proterra contract contains funding to provide this training.

Michael Rios thanked METRO staff and the directors for their efforts and working together as a team.

## ACTION: MOTION TO RECOMMEND ADOPTION OF THE FINAL FY20 AND FY21 BUDGET AS PRESENTED

## MOTION: DIRECTOR MEYERS

SECOND: DIRECTOR LIND
MOTION PASSED UNANIMOUSLY (Directors Coffman-Gomez, Lind, Meyers \& Rotkin)

8 RECEIVE AND RECOMMEND APPROVAL OF THE CONTRACT FOR TRANSIT SERVICES WITH THE CITY OF SANTA CRUZ (DOWNTOWN EMPLOYEE BUS PASS PROGRAM)
Barrow Emerson, Planning and Development Director, spoke to the staff report.
Vice Chair Rotkin added the City is reducing the number of downtown parking spaces which will, hopefully, provide an incentive to ride public transport.
Director Meyers inquired if the anticipated revenue loss includes student and/or other special passes. Mr. Emerson said this is possible; the calculation was based on the data

## Attachment D

provided by the City. We will learn a lot in the first year as we monitor any changes in fare types.
Vice Chair Rotkin recommended METRO reach out to UCSC for possible additional student employment data.

Director Coffman-Gomez asked which geographic region represents the 4,000 employees. Mr. Emerson answered it's downtown parking district \#1. Director Meyers offered to provide additional information.

There was no public comment.

## ACTION: MOTION TO RECOMMEND APPROVAL OF THE CONTRACT FOR TRANSIT SERVICES WITH THE CITY OF SANTA CRUZ (DOWNTOWN EMPLOYEE BUS PASS PROGRAM) AS PRESENTED

## MOTION: DIRECTOR COFFMAN-GOMEZ SECOND: DIRECTOR MEYERS

MOTION PASSED UNANIMOUSLY (Directors Coffman-Gomez, Lind, Meyers \& Rotkin)

## 9 ADJOURNMENT <br> Board Vice Chair Rotkin adjourned the meeting at 8:56 AM.

[^6]
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DATE: June 28, 2019
TO: Board of Directors


FROM: Angela Aitken, Chief Financial Officer

## SUBJECT: ACCEPT AND FILE THE YEAR TO DATE MONTHLY FINANCIAL REPORT AS OF APRIL 30, 2019

## I. RECOMMENDED ACTION

That the Board of Directors accept and file the Year to Date Monthly
Financial Report as of April 30, 2019

## II. SUMMARY OF ISSUES

- An analysis of Santa Cruz Metropolitan Transit District's (METRO) financial status is prepared monthly in order to inform the Board of Directors regarding METRO's actual revenues and expenses in relation to the adopted operating and capital budgets for the fiscal year.
- This staff report is the web-accessible companion document to the attached PowerPoint presentation titled "Year to Date Monthly Financial Report as of April 30, 2019."
- Staff recommends that the Board of Directors accept and file the attached report.


## III. DISCUSSION/BACKGROUND

Below are the written explanations of the various charts and graphs in the attached Year to Date Monthly Financial Report as of April 30, 2019. The fiscal year has elapsed 83\%.

## Slide 1

(Cover) Year to Date Monthly Financial Report as of April 30, 2019

## Slide 2

FY19 Operating Revenue and Expenses for the Month Ending April 30, 2019

- Operating Revenues for the month are favorable by $\$ 842 \mathrm{~K}$
- Operating Expenses
- Labor Regular - favorable by \$65K
- Labor OT - unfavorable by \$186K
- Fringe Benefits - favorable by \$187K
- Non-Personnel - unfavorable by $\$ 247 \mathrm{~K}$
- Total Operating Expenses - unfavorable by \$179K
- Transfers - favorable by $\$ 24 \mathrm{~K}$
- Operating Balance - favorable by $\$ 639 \mathrm{~K}$


## Slide 3

FY19 Operating Revenue and Expenses Year to Date as of April 30, 2019

- Operating Revenues Year to Date are favorable by $\$ 2,872 \mathrm{~K}$
- Operating Expenses
- Labor Regular - favorable by $\$ 1,219 \mathrm{~K}$
- Labor OT - unfavorable by \$1,313K
- Fringe Benefits - favorable by $\$ 998 \mathrm{~K}$
- Non-Personnel - favorable by $\$ 283 \mathrm{~K}$
- Total Operating Expenses - favorable by $\$ 1,187 \mathrm{~K}$
- Transfers - favorable by $\$ 261 \mathrm{~K}$
- Operating Balance - favorable by $\$ 3,798 \mathrm{~K}$


## Slide 4

FY19 Operating Revenue by Major Funding Source - Year to Date as of April 30, 2019

- Passenger Fares - actual is $\$ 8,691 \mathrm{~K}$ while budget is $\$ 8,550 \mathrm{~K}$
- Sales Tax Revenue (including Measure D) - actual is $\$ 22,005 \mathrm{~K}$ while budget is $\$ 20,095 \mathrm{~K}$
- Other Revenue - actual is $\$ 770 \mathrm{~K}$ while budget is $\$ 445 \mathrm{~K}$
- Transp Dev Act (TDA) - actual is $\$ 5,519 \mathrm{~K}$ while budget is $\$ 5,306 \mathrm{~K}$
- STA Op Assistance - actual is $\$ 2,009 \mathrm{~K}$ while budget is $\$ 1,770 \mathrm{~K}$
- Federal Op Assistance - actual is $\$ 218 \mathrm{~K}$ while budget is $\$ 174 \mathrm{~K}$.


## Slide 5

Favorable/ (Unfavorable) Revenue Variance to Budget Year to Date as of April 30, 2019

- Passenger Fares variance to budget is favorable by $\$ 142 \mathrm{~K}$ primarily due to:
- Special Transit Fares over budget (Contract payments from UCSC exceeding our budget projections).
- Highway 17 Fares (due to a significant increase in the sales of monthly passes in April 2019)
- Sales Tax Revenue variance to budget is favorable by $\$ 1,910 \mathrm{~K}$. Significant fluctuations in the variance to budget are expected in FY19 as the California

Department of Tax and Fee Administration (CDT FA) changed the way funds are disbursed, while the monthly budget allocations are based on last year's actual allocations.

- Other Revenue variance to budget is favorable by $\$ 325 \mathrm{~K}$ primarily due to Interest income and Other Op Assistance/Funding (funding received by UCSC for the Articulated Bus Project)
- Transp Dev Act (TDA) variance to budget is favorable by $\$ 213 \mathrm{~K}$ due to revenues above prior year's estimates from RTC.
- STA Op Assistance variance to budget is favorable by $\$ 238 \mathrm{~K}$ due to revised estimates by the State Controller's office that increased the total amount of the FY2018-2019 STA funding to Santa Cruz County.
- Federal Op Assistance variance to budget is favorable by \$43K due to Medicare Subsidy.


## Slide 6

FY19 Operating Expenses by Major Expense Category Year to Date as of April 30, 2019

- Labor - Regular- actual is $\$ 13,093 \mathrm{~K}$ while budget is $\$ 14,312 \mathrm{~K}$
- Labor - OT - actual is $\$ 2,734 \mathrm{~K}$ while budget is $\$ 1,421 \mathrm{~K}$
- Fringe Benefits - actual is $\$ 16,786 \mathrm{~K}$ (of which $\$ 4,420 \mathrm{~K}$ is the Retirement Expense YTD) while budget is $\$ 17,784 \mathrm{~K}$
- Services - actual is $\$ 3,064 \mathrm{~K}$ while budget is $\$ 3,098 \mathrm{~K}$
- Mobile Materials \& Supplies - actual is $\$ 2,457 \mathrm{~K}$ while budget is $\$ 2,778 \mathrm{~K}$
- Other Expenses - actual is $\$ 2,202 \mathrm{~K}$ while budget is $\$ 2,131 \mathrm{~K}$.


## Slide 7

Favorable/ (Unfavorable) Expense Variance to Budget Year to Date as of April 30, 2019

- Labor - Regular variance to budget is favorable by $\$ 1,219 \mathrm{~K}$ primarily due to:
- Vacant funded positions
- Extended unpaid leaves of absence
- Labor - OT variance to budget is unfavorable by $\$ 1,313 \mathrm{~K}$ due to vacant positions and extended leaves of absence in various departments.
- Fringe Benefits variance to budget is favorable by $\$ 997 \mathrm{~K}$ primarily due to lower retirement and medical insurance costs.
- Services variance to budget is favorable by $\$ 34 \mathrm{~K}$ primarily due to Prof $\&$ Tech Fees under budget.
- Mobile Materials \& Supplies variance to budget is favorable by $\$ 321 \mathrm{~K}$ due to Fuel/Lube Rev Veh and Rev Veh Parts.
- Other Expenses variance to budget is unfavorable by $\$ 72 \mathrm{~K}$ primarily due to Settlement costs and Operating Lease Expense (offset by additional revenue from UCSC for the Articulated Bus Project).


## Slide 8

FY19 Transfers Year to Date as of April 30, 2019

- Transfer to Capital Budget (2016 Net Sales Tax Measure D) - actual is $\$ 1,811 \mathrm{~K}$ while budget is $\$ 1,550 \mathrm{~K}$.
- Transfer to Capital Budget (2016 Net Sales Tax Measure D) variance to budget is favorable by $\$ 261 \mathrm{~K}$.


## Slide 9

FY19 Capital Budget Spending Year to Date (by Funding Source) as of April 30, 2019

- Total Capital Spending year to date is $\$ 2,594 \mathrm{~K}$; FY19 budget is $\$ 22.8 \mathrm{M}$
- Cal-OES Prop 1B Transits Security Grant spending (CTSGP) is $\$ 137 \mathrm{~K}$
- Operating and Capital Reserve spending is $\$ 89 \mathrm{~K}$
- Federal Capital Grants (FTA) spending is $\$ 1,054 \mathrm{~K}$
- Measure D spending is $\$ 1,221 \mathrm{~K}$
- State Transit Assistance (STA -SB-1-FY18) spending is \$12K
- State - PTMISEA (1B) spending is $\$ 81 \mathrm{~K}$.


## Slide10

FY19 Capital Budget Spending Year to Date as of April 30, 2019

- Total Capital Projects spending year to date is $\$ 2,594 \mathrm{~K}$; FY19 budget is \$22.8M
- Construction Related Projects spending is $\$ 218 \mathrm{~K}$ for the following projects:
- Pacific Station/Metro Center - Conceptual Design
- Metrobase Project - Judy K. Souza - Operations Bldg.
- Transit Security Projects
- IT Projects spending is $\$ 4 \mathrm{~K}$ for the following project:
- Large Monitor Presentation System
- Facilities Upgrades \& Improvements spending is \$10K for the following project:
- 138 Golf Club Fire Egress (FTA 5339a FY17)
- Revenue Vehicle Purchases, Replacement \& Campaigns spending is $\$ 2,205 \mathrm{~K}$ for the following projects:
- Electric Bus (3), Infrastructure and Project Management (FTA 5339c FY16)
- AVL/ITS (FY18 STIP, Measure D)
- VTA Bus Transfer - Decommission \& Retrofit 10 Electric Hybrids, and 4 Diesel Artics
- Paracruz Van Replacements (11) (FTA 5339a FY15/16)
- Capitalized Lease (3 New Flyer Buses) - Year 2
- Bus Repaint Campaigns (36) (FTA 5339a FY14)
- Paratransit Vehicle (1) (FTA 5310 FY13/14)
- Capitalized Lease - 3 New Flyer Buses - External Announcement System Programming Patch (Clever Devices)
- Non-Revenue Vehicle Replacements spending is \$55K for the following project:
- Propane Fueled Tow Motor (FTA 5339a FY14)
- Office Equipment spending is $\$ 32 \mathrm{~K}$ for the following project:
- Business Copy Machine - Admin (FTA 5339a FY18)
- 4 Vertical Fire King File Cabinets (Admin)
- Misc. spending is $\$ 70 \mathrm{~K}$ for the following project:
- TVM Pin Pad Bezel 8 Upgrade (6)
- C/S Call Center Furnishings (FTA 5339a FY18)
- XPR7550 Handheld Radios (3) \& Batteries (7)


## Slide 11

(Cover Sheet) - Additional Information

## Slide 12

Economic Indicators \& Ridership for the Month of April 2019

- Unemployment Rate \% in Santa Cruz County is 5.5\%
- \$ Gasoline per Gallon for the San Francisco-Oakland-San Jose area is \$3.99; \$ Diesel is \$3.95
- Ridership YTD as of April 2019 changed as follows, year-over-year (FY18 FY19):
- $0.6 \%$ decrease in Total ridership
- $1.6 \%$ decrease in Highway 17 ridership
- 0.5\% decrease in Local ridership
- $1.6 \%$ increase in UCSC ridership
- $5.9 \%$ increase in Cabrillo ridership
- $4.5 \%$ decrease in Non-Student ridership.

Slide 13
FY19 Operating Revenue, Expenses, and Transfers Year to Date as of May 31, 2019: Preliminary

- Revenue - favorable by $\$ 2,246 \mathrm{~K}$
- Operating Expenses:
- Personnel Expenses - favorable by \$836K
- Non-Personnel - favorable by \$694K
- Total Operating Expenses - favorable by $\$ 1,532 \mathrm{~K}$
- Transfers -favorable by \$106K
- Operating Balance - favorable by $\$ 3,627 \mathrm{~K}$


## Slide 14

FY19 Operating Revenue, Expenses, and Transfers Year to Date as of June 30, 2019: Preliminary (reflects Actual Data for FY19 Quarters 1, 2, and 3 and Projections for the $4^{\text {th }}$ Quarter)

- Revenue - favorable by $\$ 2,146 \mathrm{~K}$
- Operating Expenses:
- Personnel Expenses - favorable by \$687K
- Non-Personnel - favorable by \$364K
- Total Operating Expenses - favorable by $\$ 1,051 \mathrm{~K}$
- Transfers -favorable by $\$ 3,197 \mathrm{~K}$
- Operating Balance - No variance to budget.


## IV. FINANCIAL CONSIDERATIONSIIMPACT

Favorable budget variances in Operating Revenues and Expenses contributed to the favorable budget variance in Operating Balance, Year to Date as of April 30, 2019.

## V. ALTERNATIVES CONSIDERED

- There are no alternatives to consider, as this is an accept and file Year to Date Monthly Financial Report.


## VI. ATTACHMENTS

Attachment A: Year to Date Monthly Financial Report as of April 30, 2019 Presentation

Attachment B: FY19 Capital Budget Project Status Report as of April 30, 2019

Prepared by: Kristina Mihaylova, Sr. Financial Analyst

Board of Directors
June 28, 2019
Page 8 of 8

## VII. APPROVALS

Approved as to fiscal impact:
Angela Aitken, Chief Financial Officer $d l a$ low for Ah

Alex Clifford, CEO/General Manager


Attachment A


$$
\begin{aligned}
& \text { oerating Revenue and Expenses } \\
& \frac{\text { For the Month Ending April } 30,2019}{83 \% \text { of Fiscal Year Elapsed }}
\end{aligned}
$$

|  | $\begin{aligned} & \text { N } \\ & \text { + } \\ & \text { O } \end{aligned}$ |  | ¢ | $$ | $\begin{aligned} & \infty \\ & \underset{\sim}{\infty} \\ & \vec{A} \end{aligned}$ | $\begin{aligned} & \underset{y}{f} \\ & \underset{\sim}{n} \end{aligned}$ |  | $$ | $\begin{aligned} & \text { O } \\ & \text { M } \\ & 0 \\ & \forall \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \infty \\ & \infty \\ & n \\ & N \\ & N \\ & \forall \end{aligned}$ |  | $\begin{gathered} \vec{m} \\ \underset{\sim}{n} \end{gathered}$ | $\underset{\sim}{\underset{\sim}{\sim}}$ | $\stackrel{\infty}{\stackrel{\infty}{\lambda}} \underset{\sim}{7}$ | $\begin{gathered} \infty \\ \underset{\sim}{\infty} \end{gathered}$ | $\begin{aligned} & \text { n } \\ & \underset{\sim}{+} \\ & \underset{\sim}{*} \end{aligned}$ | $\begin{aligned} & \text { ヘn } \\ & \text { ñ } \\ & \text { サ } \end{aligned}$ |  |
| $\begin{aligned} & \text { 을 } \\ & \stackrel{\rightharpoonup}{4} \end{aligned}$ | $\circ$ O N N H |  | $\begin{aligned} & \stackrel{0}{0} \\ & m \\ & 0 \\ & \vdots \end{aligned}$ | $\stackrel{\infty}{\underset{\sim}{\infty}} \underset{\sim}{\infty}$ | $\begin{aligned} & \vec{g} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & i \end{aligned}$ |  | $$ |  |
|  |  | Operating Expenses: |  |  |  |  |  |  |  |

FY19 Operating Revenue and Expenses Year to Date as of April 30, 2019

Budget



Attachment A
FY19 Operating Revenue by Major Funding Source
$\frac{\text { Year to Date as of April 30, } 2019}{83 \% \text { of Fiscal Year Elapsed }}$


Attachment A
$\frac{\text { Favorable/(Unfavorable) Revenue Variance to Budget }}{\frac{\text { Year to Date as of April 30, } 2019}{83 \% \text { of Fiscal Year Elapsed }}}$

5

Attachment A


Attachment A


## Attachment A

FY19 Transfers Year to Date as of April 30, 2019 83\% of Fiscal Year Elapsed


Attachment A


Attachment A


Economic Indicators \& Ridership:



| \$ In Thousands | Actual | Budget | Budget to Actual Favorable/ (Unfavorable) |
| :---: | :---: | :---: | :---: |
| Revenue: | \$42,750 | \$40,504 | \$2,246 |
| Operating Expenses: |  |  |  |
| Personnel Expenses | \$36,032 | \$36,868 | \$836 |
| Non-Personnel Expenses | \$8,095 | \$8,789 | \$694 |
| Total Operating Expenses: | \$44,127 | \$45,658 | \$1,532 |
| Transfers: |  |  |  |
| Transfers to Capital Budget | \$1,811 | \$1,705 | \$106 |
| Transfers to Operating and Capital Reserve Fund | \$0 | \$0 | \$0 |
| Total Transfers: | \$1,811 | \$1,705 | \$106 |
| Operating Balance: |  |  | \$3,627 |



$$
\begin{aligned}
& \text { FY } 19 \text { Operating Revenue, Expenses, and Transfers: } \\
& \frac{\text { Year to Date as of June 30, 2019: PRELIMI NARY*: }}{100 \% \text { of Fiscal Year Elapsed }}
\end{aligned}
$$


$\underset{A}{J}$

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Attachment B


| SANTA CRUZ METROPOLITAN TRANSIT DISTRICT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY19 REVISED CAPITAL BUDGET |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| For June 28, 2019 Board Meeting |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Report Status - Spending as of April 30, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Updated: | 6/21/2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Project / Activity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | PM* | Total Fiscal Year Budget |  | Total Spent Fiscal Year to Date |  | $\begin{array}{\|c\|} \hline \% \text { Project } \\ \text { Complete } \\ \text { (1) } \end{array}$ | Start Date | New Estimated Start Date | $\begin{aligned} & \text { Estimated } \\ & \text { End Date } \\ & \text { of: } \end{aligned}$ | New Estimated End Date | Project Status ${ }^{(2)}$ | Source of Funds | Grant Expiration Date |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Electric Bus (3) + Infra \& Proj Mgmt. (FTA 5339c FY16) | EA | \$ | 4,919,542 |  | 29,242 | 15\% | 9/7/2016 |  | 6/30/2022 |  | Infrastructure moving ahead, working with PG\&E and Fehr Engineering on design and transformer upgrade for extra load, all other elements on hold | FTA, PTMISEA, MEAS D | Award 8/23/17, 5 years to obligate. PTMISEA 6/30/22 |
| 20 | 4 40' CNG Replacements (FTA 5339b FY17) | EB | \$ | 2,635,548 |  |  | 0\% |  | 21/2019 | 9/1/2019 |  | We have build schedule from Gillig, July start date of production and should receive by September | FTA, STA-SGR, MEAS D |  |
| 21 | $\begin{aligned} & \text { FY18 STIP - } 2 \text { ZEBS (STIP, LPP, HVIP } \\ & =\$ 300 \mathrm{~K}) \end{aligned}$ | EB, EA | \$ | 2,189,891 |  |  | 50\% |  | 4/9/2019 |  | 3/1/2020 | Proterra contract executed. Expected delivery date of Buses 2/15/2020 and chargers in December 2019 | STIP, LPP, HVIP (\$300K) |  |
| 22 | FY18 STIP - AVLITS (STIP, Meas D) | IH | \$ | 1,581,385 |  | 676,449 | 0\% |  |  |  |  | System development has commenced. An on site kick-off took place $1 / 28 / 2019$ and project is underway | STIP, MEAS D |  |
| 23 | Electric Bus (1) - Watsonville ZEB Circulator (FY15/16) | EA | \$ | 1,094,945 | \$ . |  | 50\% | 6/1/2016 | 4/9/2019 | 6/30/2019 | 3/1/2020 | Proterra contract executed. Expected delivery date of Buses and Chargers 2/15/2020 | PTMISEA, LCTOP | PTMISEA 6/30/22, LCTOP Award 6/2/16 3 years to obligate (6/1/19) |
| 24 | Electric Bus (1) - Watsonville Circulator DAC (FY17/18 LCTOP) | EB, EA | \$ | 1,094,945 |  |  | 50\% |  | 4/9/2019 |  | 3/1/2020 | Proterra contract executed. Expected delivery date of Buses and Chargers 2/15/2020 | LCTOP |  |
| 25 | FY18 STIP - Refurb 4 Buses @ \$345K (STIP, Measure D) | EB | \$ | 1,016,605 |  |  | 0\% |  |  |  |  | Working with vendor on contract (CCW) | STIP, MEAS D |  |
| 26 | VTA Bus Transfer - Decommission \& Retrofit 10 Electric Hybrids, and 4 Diesel Artics | EB | \$ | 1,000,000 | \$ 290,431 |  | 10\% |  |  |  |  | Project moving along, all buses painted and work continuing | MEAS D |  |
| 27 | Paracruz Van Replacements (11) (FTA 5339a FY15/16) | EB, CA | \$ | 863,232 | \$ 826,899 |  | 100\% | 4/1/2018 |  | 4/15/2018 | 9/30/2018 | Complete, all vehicles in service.Received letter allowing us to use Washington Contract for 1 | FTA, MEASURE D | Award 8/14/17, 5 |
| 28 | CNG Bus (1) - (FTA 5339 Rural FY16) |  | \$ | 658,889 | \$ . |  | 1\% |  | 5/1/2018 |  |  |  | FTA, MEASURE D | Award pending |
| 29 | CNG Bus (1) - (STBG FY17-via SCCRTC) | EB, EA, | \$ | 658,887 | \$ . |  | 5\% | 9/1/2016 |  | 5/1/2019 |  | Metro has been given build schedule from Gillig, July start date of production, September for delivery date | FTA, PTMISEA | 6/1/19, 6/30/22 |
| 30 | Year 2 - Capitalized Lease - (3 New Flyer Buses) | EB, CA | $\$ \quad 283,529$ |  | \$ 202,744 |  | 23\% |  |  | 6/30/2018 | 11/30/2023 | Making monthly payments against the lease (18 of 72 payments as of $5 / 7 / 19$ ) | MEASURE D | N/A |
| 31 | Mid-Life Bus Engine Overhaul (7) (FTA 5339a FY14) | EB, CA |  | \$ 165,239 | \$ . |  | 100\% | 121/2017 |  | 6/13/2018 |  | Completed | fTA, MEASURE D |  |
|  | Mid-Life Bus Engine Overhaul (4) (FTA 5339a FY17) |  |  |  | \$ . |  | 0\% |  |  |  |  |  |  |  |
| 32 | Bus Repaint Campaign (36) (FTA 5339a FY14) | EB, CA | \$ | 160,000 |  |  | 100\% | 9/1/2017 |  | 6/30/2018 | 4/30/2019 | PM Working on specs for project | FTA | Award pending |
| 33 |  | EB, CA |  | 102,809 |  |  |  | 2/15/2018 |  | 6/30/2019 |  | Project complete, all invoiced submitted for payment. | FTA, MEASURE D | years to obligate |
| 34 | $\begin{aligned} & \text { Paratransit Vehicle - (1) (FTA } 5310 \\ & \text { FY13/14) } \end{aligned}$ | EB,CA | \$ | 68,367 |  | 66,666 | 100\% | 4/1/2017 |  | 6/30/2018 | 7/18/2018 | Completed | FTA, MEASURE D | Award 3/1/16, 10 years to obligate |
| 35 | Capitalized Lease - 3 New Flyer Buses External Announcement System Programming Patch (Clever Devices) | EB,CA | \$ 28,500 |  | 25,665 |  | 100\% | 711/2018 |  | 10/30/2018 |  | Internal /External Announcements Paul Revere Buses- Internal announcement completed - External announcement solution on going by Clever Device. | FTA, MEASURE D | N/A |
| 36 | Bus Repaints (3) was-Repair Roof at Pacific Station (FTA 5339a FY13) | EB,CA | \$ | 13,802 |  | . | 100\% |  |  | 6/30/2018 |  | Project Close-Out complete 10/31/2018 | FTA, MEASURE D | None per Tom |
|  | Subtotal |  | \$ | 18,536,115 | \$2,205,170 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-Revenue Vehicle Purchases \& Replacements |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37 | Propane Fueled Tow Motor (FTA <br> 5339a FY14) | EB, CA | \$ | \$ 60,000 | \$ 55,210 |  | 100\% | 4/1/2017 |  | 6/30/2018 | 8/31/2018 | Tow Motor final invoice paid, acceptance signed 8/29/18 | FTA, STA, RES | Award 8/14/17, 5 years to obligate |
| 38 | Replace Custodial Support Vehicle (FTA5339a FY18) | EB, CA | \$ 30,000 |  | \$ - |  | 10\% | 1/10/2019 |  |  |  | PM submitted spec to Purchasing department for purchase, waiting for release of funds to purchase | FTA | Award pending |
|  | Subtotal |  | \$ | 90,000 |  | 55,210 |  | 1102019 |  |  |  |  |  | Award pending |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fleet \& Maint Equ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 | Bus Yard Scrubber/Sweeper (FTA 5339a FY18) | FR, EB | \$ | 75,000 | \$ | . | 0\% | 1/10/2019 |  |  |  | Quotes given to PM | FTA | Award pending |
| 40 | Floor Scrubbers for Maint. Shop (FTA 5339a FY18) | FR, EB | \$ | 45,000 | \$ | . | 0\% | 1/10/2019 |  |  |  | Quotes given to PM | FTA | Award pending |
| 41 | METRO Logo Signs for JKS Ops Bldg. | EA | \$ | 4,480 |  |  | 0\% | 10/30/2018 |  | 4/16/2020 |  | Pending vendor quote | RESERVES | N/A |
|  | Subtotal |  |  | 124,480 | \$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Office Equipment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| SANTA CRUZ METROPOLITAN TRANSIT DISTRICT |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY19 REVISED CAPITAL BUDGET |  |  |  |  |  |  |  |  |  |  |  |  |
| For June 28, 2019 Board Meeting |  |  |  |  |  |  |  |  |  |  |  |  |
| Report Status - Spending as of April 30, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |
| Updated: | 6/21/2019 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Project / Activity | PM* | $\begin{gathered} \text { Total Fiscal Year } \\ \text { Budget } \end{gathered}$ | Total Spent Fiscal Year to Date | $\begin{array}{\|c} \begin{array}{c} \% \text { Project } \\ \text { Complete } \\ \text { (1) } \end{array} \\ \hline \end{array}$ | Start Date | New Estimated Start Date | $\begin{gathered} \text { Estimated } \\ \text { End Date } \\ \text { of: } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { New - } \\ & \text { Estimated } \\ & \text { End Date } \\ & \hline \end{aligned}$ | Project Status ${ }^{(2)}$ | Source of Funds | $\begin{gathered} \text { Grant Expiration } \\ \text { Date } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{43}^{42}$ | Business Copy Machine-Admin (FTA 5339a FY18) | AC/GP |  |  | 100\% | 1/1/2019 |  | 3/31/2019 |  | Project Complete. Business Copy Machine purchase is not allowed with FTA 5339a funds; use Reserves | RESERVES | N/A |
|  | 5339a FY18) |  | \$ 9, ${ }_{\text {¢ }}$ | \$ ${ }^{\text {\$ }}$ 9,008 |  | 7/1/2018 |  | 8/31/2018 |  | Project Complete. | RESERVES |  |
|  | Subtotal |  | \$ 32,145 | \$ 31,976 |  |  |  |  |  |  |  |  |
| Misc. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 44 | TVM Pin Pad Bezel 8 Upgrade ( 6 ) |  | \$ 70,000 | \$ 47,813 | 100\% | 711/2018 |  | 8/31/2018 |  | Project partially complete - more work may be required | RESERVES | N/A |
| 45 | Ticket Vending Machine-SLVInstallation Costs + Misc | CA, AA | \$ 32,045 | \$ | 0\% |  | 9112018 |  |  | Funds set aside to be used when needed |  |  |
|  | C/s call Center Furnishings (FTA |  | \$ 32,045 |  |  |  | 912018 |  |  | Furniture delivered and installed, payment in progress. | STA | N/A |
| 46 | 5339a FY18) | AA | \$ 19,000 | \$ 16,650 | 95\% |  |  |  |  |  | FTA |  |
| 48 | Misc. Emergency Capital Items $\$ 1 \mathrm{~K}$ to $\$ 5 \mathrm{~K}$ | EB, CA | 10,000 | \$ | 50\% |  |  |  |  | Testing concluded on noise abatement at Watsonville Transit Center, acoustic panels still need to be installed. Waiting for Facilities to initiate. left over funds to be absorbed into Capital Reserves | RESERVES |  |
| 48 | Watsonville Transit Mural-(\$2,700 |  |  |  |  |  |  |  |  | Director of Planning still in talks with Watsonville City Council | ARTS COUNCILICAP RES RESERVES | N/A |
|  | from Arts Council SC) | BE | \$ 6,600 |  |  | 12/20/2017 |  | 11/1/2018 |  | Member about viability of project. |  |  |
| 49 | XPR7550 Handheld Radios (3) \& Batte | CA | \$ 5,500 | \$ 5,383 | 100\% | 2113/2019 |  | 3/31/2019 |  | Completed |  | N/A |
|  | Subtotal |  | \$ 143,145 | \$ 69,846 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL CAPITAL PROJECTS |  |  | S $22.803,876$ | \$2.594,180 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
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DATE: June 28, 2019
TO: Board of Directors


FROM: Angela Aitken, CFO
SUBJECT: REVISED CALTIP JPA AGREEMENT AND BYLAWS

## I. RECOMMENDED ACTION

That the Board of Directors adopt a resolution acknowledging Santa Cruz METRO's approval of the amended Joint Powers Agreement forming the California Transit Systems Joint Powers Authority (CaITIP) and authorizing METRO's CEO to sign the amended Agreement. The Bylaws as amended become effective upon approval of the Agreement.

## II. SUMMARY

- The Santa Cruz Metropolitan Transit District (Santa Cruz METRO) joined California Transit Systems Joint Powers Authority (CaITIP or Authority) in 1987 to obtain liability coverage, vehicle physical damage coverage, and risk management services through jointly pooling resources with the other transit agencies that are members of the Authority.
- CaITIP was formed with the signing of a joint powers agreement (Agreement) by each of its members. The Agreement was drafted in 1987 and was last amended in May 2011 to align the document with current operations and practices of the Authority at that time. The document has not been updated since 2011.
- The current amendments to the Agreement are the result of discussions with CalTIP's Oversight Committee and Board to address CalTIP's ongoing challenges associated with achieving certain quorum requirements at Board meetings.
- At its April 18, 2019 meeting, the CalTIP Board approved submitting the amended Agreement to the member parties for approval. In addition, the CalTIP Board approved the Bylaws as amended to become effective upon approval of the amended Agreement.
- Staff requests that the Board adopt the attached resolution and authorize the CEO/General Manager, Alex Clifford, to sign the amended Agreement.


## III. DISCUSSION/BACKGROUND

Santa Cruz METRO has been a member of CaITIP since its inception in 1987. It has provided liability and vehicle physical damage insurance while also offering competitive rates and needed risk management services over the years. CaITIP
was formed with the signing of a joint powers agreement (Agreement) by each of its members. The Agreement was drafted in 1987 and was last amended in May 2011 to align the document with current operations and practices of the Authority at that time. The document was last updated in 2011.

The current amendments to the Agreement are the result of discussions with CalTIP's Oversight Committee and Board to address CalTIP's ongoing challenges associated with achieving certain quorum requirements at Board meetings in order to conduct business and to ensure the governing documents align with CalTIP's current practices and procedures.

CalTIP's draft Agreement and Bylaws with changes shown in redline were distributed to all CalTIP members on April 3, 2019, to provide members with time to review the changes, provide comments, and ask questions.

At its April 18, 2019 meeting, the CalTIP Board approved submitting the amended Joint Powers Authority Agreement to the member parties for approval. In addition, the CalTIP Board approved the Bylaws as amended to become effective upon approval of the Agreement. While the CaITIP Board has the authority to approve the amendments to the CalTIP Bylaws, because the Agreement refers to that document, it has been included for informational purposes.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

There is no fiscal impact associated with amending the CaITIP Agreement.

## V. ALTERNATIVES CONSIDERED

- There are no recommended alternatives at this time. If the revised Agreement is not approved, CalTIP will continue to experience ongoing challenges associated with achieving certain quorum requirements at Board meetings.


## VI. ATTACHMENTS

## Attachment A: Resolution - Revised CalTIP Joint Powers Agreement - 2019

Attachment B: Amended CalTIP Joint Powers Agreement - 2019
Attachment C: Amended CalTIP Bylaws - 2019 (reference only)
Attachment D: Comparison of Amended Joint Powers Agreement to Current Agreement

Prepared by: Debbie Kinslow, Finance Deputy Director

## VII. APPROVALS

Approved as to fiscal impact: Angela Aitken, CFO
da low for AA


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Resolution No.
On the Motion of Director
Duly Seconded by Director
The following Resolution is adopted:

## A RESOLUTION OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT APPROVING THE AMENDED JOINT POWERS AUTHORITY AGREEMENT FORMING THE CALIFORNIA TRANSIT SYSTEMS JOINT POWERS AUTHORITY

WHEREAS, on April 17, 1987, by its Resolution No. 87-4-1, the Santa Cruz Metropolitan Transit District (METRO) approved entering into an agreement that provided for the creation of the California Transit Systems Joint Powers Authority (hereinafter CalTIP) for the purpose of jointly funding tort liabilities and other losses and providing risk management services to reduce such losses;

WHEREAS, CalTIP has provided METRO coverage for such liabilities, including losses to vehicles, at overall cost-effective pricing;

WHEREAS, METRO finds it is in the best interest to continue its participation in CalTIP and obtain liability coverage and risk management services from CalTIP;

WHEREAS, the joint powers authority agreement of CalTIP has retained its original form as drafted in 1987 and amended in 2011 and there have been changes in operations of CalTIP since that time;

WHEREAS, METRO recognizes the need to amend the CalTIP joint powers authority agreement to enable CalTIP to effectively govern the organization and adapt to changes in the environment in which CalTIP operates.

NOW, THEREFORE, BE IT RESOLVED that METRO accepts the changes to the joint powers authority agreement as presented, and

BE IT FURTHER RESOLVED that METRO authorizes the CEO/General Manager to sign the amended joint powers authority agreement that shall enable METRO to continue to enjoy the joint self-insurance and risk management programs provided by CalTIP.

PASSED AND ADOPTED this 28th day of June 2019, by the following vote:
AYES: Directors -

## Attachment A

Resolution \# $\qquad$
Page 2 of 2

NOES: Directors -

ABSENT: Directors -
ABSTAIN: Directors -
Approved
ED BOTTORFF
Board Chair

## ATTEST

ALEX CLIFFORD
CEO/General Manager

## APPROVED AS TO FORM

JULIE A. SHERMAN
General Counsel

## Attachment B

## CALIFORNIA TRANSIT SYSTEMS

## JOINT POWERS AUTHORITY

## AMENDED AND RESTATED

JOINT POWERS AUTHORITY AGREEMENT

As Amended 2019

9-05B. 1

## Attachment B

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## AMENDED AND RESTATED JOINT POWERS AUTHORITY AGREEMENT

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## Attachment B

This Amended and Restated Joint Powers Agreement ("Agreement") is executed by and among those public entities which are signatories to this Agreement. Such parties shall hereinafter be referred to individually as "Party" or collectively, "Parties."

## RECITALS

Whereas, Article 1, Chapter 5, Division 7, Title 1 of the California Government Code (Section 6500 et seq.) permits two or more public entities, by agreement, to exercise jointly powers common to the contracting parties; and

Whereas, it is the mutual benefit of the Parties and in the public interest that the Parties join together to provide:

- Pooling of their self-insured losses caused by injury to, or disease of, a person or damage to property;
- Sharing the cost of excess insurance or reinsurance, if any, or pooling with other joint powers authorities or public entity pooling arrangement; and
- Sharing the administration of the Authority created by this document.

Whereas, each Party desires to enter into this Agreement with each of the other Parties for the purpose of joint risk sharing and/or insuring against various risk of loss jointly, rather than individually;

## NOW, THEREFORE, IT IS AGREED AS FOLLOWS:

## AGREEMENT

This amended Agreement replaces and restates in its entirety the Agreement and any prior amendments that may exist and is effective upon approval by three-quarters of the current Parties to the Agreement.

This Agreement is made under the authority of Government Code Section 6500 et seq. between the undersigned public entities, after the governing boards of the entities determine that it is in their best interest to execute this Agreement.

## ARTICLE I-PURPOSE

The purpose of this Agreement is to exercise jointly powers common to each Party by:

- Creating an authority under Government Code Section 6500 et seq., a public entity that is separate and apart from the Parties, to be known as the California Transit System Joint Powers Authority, to administer a self-insurance pool,
- Sharing losses and purchase as a group, insurance or reinsurance and participate in other joint powers authorities or other public entity pooling arrangements,
- Maintaining funds sufficient to pay the losses to which the Parties agree to share through a Coverage Program, and
- Purchasing jointly administrative and other services, including risk management, loss prevention, and legal defense in connection with the Coverage Programs.


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## ARTICLE II - CREATION OF THE CALIFORNIA TRANSIT SYSTEMS JOINT POWERS AUTHORITY

Pursuant to Government Code Section 6500 et seq., the Parties to this Agreement hereby create a public entity separate and apart from the Parties. This public entity created by this Agreement shall be known as the California Transit Systems Joint Powers Authority.

## ARTICLE III - DEFINITIONS

1. "Authority" shall mean the California Transit Systems Joint Powers Authority.
2. "Board" or "Board of Directors" shall mean the governing board of the Authority.
3. "Coverage Programs" shall mean programs as defined and adopted by the Board which may, but need not be limited to pooled risk programs, group purchase of insurance or reinsurance, or participation in other public entity pooling programs.
4. "Coverage Program Documents" shall mean the Master Program Document defining the policies and procedures of the program and the Memorandum of Coverage defining the coverage provided by the program.
5. "Contributions" shall mean payments by Members to the Authority, for other than interest, penalties paid, or reimbursements for payments made on behalf of the Member, for which the Authority is not liable.
6. "Governing Documents" shall be those documents described in Article VII, Governing Documents.
7. "Member" or collectively "Members" shall mean a Party who is participating in aparticular Coverage Program.
8. "Party" shall mean a signatory to this Agreement.
9. "Officer" shall mean an officer of the Authority as defined in Article XIII.

## ARTICLE IV - PARTIES TO THIS AGREEMENT

Each Party to this Agreement certifies that it intends to, and does, contract with all other Parties who are signatories to this Agreement, and any signatories that may sign this Agreement in the future, pursuant to Article XVI. The withdrawal of any Party to this Agreement shall not affect this Agreement as respects the remaining Parties and those remaining Parties' intent to be bound by this Agreement.

## ARTICLE V - TERM OF AGREEMENT

As authorized by Government Code Section 6510, this Agreement which was originally effective May 1,1987 shall stay in full force, as amended from time to time, until terminated in accordance with Article XX.

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## ARTICLE VI - POWERS OF THE AUTHORITY

The powers of the Authority shall be the powers enjoyed by the County of Nevada or, if the County of Nevada is no longer a Party to this Agreement then, the County of Siskiyou, and is authorized to do all acts necessary to fulfill the purposes of this Agreement including, but not limited to, the following:

1. Make and enter into contracts;
2. Incur debts, liabilities and obligations, but no debt, liability or obligation of the Authority is the debt, liability or obligation of any Party except as otherwise provided;
3. Acquire, hold or dispose of real and personal property;
4. Receive contributions and donations of property, funds, services and other forms of assistance from any source;
5. Assess Parties as deemed appropriate by the Board;
6. Sue and be sued in its own name;
7. Acquire, construct, manage and maintain buildings; and
8. Lease real or personal property including property of a Party, and receive, collect, invest and disburse monies.

These powers shall be executed in a manner provided by appropriate law and as set forth in this Agreement.

## ARTICLE VII - GOVERNING DOCUMENTS

The attached amended Bylaws shall be deemed adopted upon the effective date of this Agreement. Thereafter, the Board of Directors may amend the Bylaws consistent with this Agreement and applicable law to govern the operations of the Authority. The Board of Directors may adopt Coverage Program Documents, consistent with this Agreement and the Bylaws. These Coverage Program Documents define the Coverage Programs, the Members' rights and duties, the Authority's rights and duties, and the operations of the programs. The Board may also adopt policies and procedures, consistent with this Agreement, the Bylaws, or Coverage Program Documents, to assist in the governance of the Authority's operations and activities. The Agreement, the Bylaws, Coverage Program Documents and policies and procedures adopted by the Board shall constitute the Governing Documents of the Authority.

Unless otherwise stated, a Governing Document may be amended by a majority of the Board of Directors at a duly noticed regular or special Board meeting.

## ARTICLE VIII - RESPONSIBILITIES OF THE PARTIES

The Parties to this Agreement shall have the following responsibilities:

1. To abide by the terms of this Agreement and other Governing Documents;
2. To cooperate fully with the Authority in the settlement of claims;
3. To pay Contributions, assessments, or other charges promptly to the Authority when due; and
4. To appoint a Director and one or more Alternates to the Board of Directors and to reappoint those positions upon the departure of anyone from those positions.

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## ARTICLE IX - POWERS RESERVED UNTO THE PARTIES

The Parties reserve unto themselves the following powers:

1. To amend this Agreement;
2. Appoint the Representatives and Alternates to the Board of Directors; and
3. To terminate the Authority in accordance with Article XX.

## ARTICLE X - BOARD OF DIRECTORS

There shall be a Board of Directors to govern the affairs of the Authority. The Board of Directors shall have all the powers of the Authority except those specifically reserved to the Parties. The Board of Directors shall have the authority to create committees as deemed necessary for the operations of the Authority. The Board has the power to delegate any and all of its powers, not specifically reserved exclusively to the Board, to a committee or an Officer of the Authority.

The Board of Directors shall consist of one Director and one or more Alternates for each Party to this Agreement as provided for in the Bylaws.

## ARTICLE XI - DUTIES OF THE BOARD NOT DELEGABLE

The Board may not delegate to any committee, office or person the authority to:

1. Adopt, amend or alter the Bylaws;
2. Adopt the Authority's Annual Budget;
3. Create a Coverage Program;
4. Accept a Party to this Agreement; or
5. Expel a Party to this Agreement.

## ARTICLE XII - BOARD MEETINGS AND RECORDS

The Board of Directors shall hold at least one meeting each fiscal year. Regular and special meetings may be called in accordance with the Bylaws of this Authority and applicable laws. All meetings shall be open to the public except as permitted by Government Code Section 54950 et seq. The Secretary shall keep full and complete minutes of all Board meetings.

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## ARTICLE XIII - OFFICERS OF THE AUTHORITY

The Board shall elect one of its members as Chairperson and one as Vice Chairperson. The Board shall appoint a Secretary. The duties of the Chairperson, Vice Chairperson and Secretary shall be defined in the Bylaws.

In lieu of the designation of a treasurer and auditor as per Government Code Section 6505.6, the Board shall elect a Treasurer, who shall have, among other duties defined in the Bylaws, the duties of the treasurer and auditor as described in Government Code Section 6505.5.

The Board may appoint other officers of the Authority as described in the Bylaws.

## ARTICLE XIV - ANNUAL BUDGET

Pursuant to Government Code Section 6508, the Board shall approve a budget for any given fiscal year prior to the inception of that year.

## ARTICLE XV - ADMINISTRATION OF FUNDS

The Authority shall be responsible for the strict accountability of all funds and reports of all receipts and disbursements in conformity with Government Code Section 6505. All funds of the Authority may be held in common although there shall be a separate accounting for funds of each Coverage Program.

## ARTICLE XVI - NEW PARTIES

Prospective Parties may apply to the Board of Directors at any time. The Board shall have the power to accept a prospective Party, after reviewing their application. The membership shall become effective upon the Board's approval and the signing of this Agreement, participation in all mandatory Coverage Programs, and compliance with any and all other requirements imposed upon membership by the Bylaws or other Governing Documents.

## ARTICLE XVII - WITHDRAWAL

A Party to this Agreement may not withdraw as a party to this Agreement prior to being a Party for at least three full fiscal years. A Party, who has been a Party for at least three full fiscal years, may withdraw from this Agreement only on the completion of a fiscal year. The Party must provide the Chairperson written notice of intent to withdraw at least six-months prior to withdrawal. The Party may rescind its notice of intent to withdraw at any time prior to ninety-days prior to the commencement of the next fiscal year. The Board may authorize rescission of the intent to withdraw upon a Party's request pursuant to the Bylaws at any time.

## ARTICLE XVIII - EXPULSION

The Board may expel a Party to this Agreement as a Party as provided for in the Bylaws. The expelled Party shall be given written notice of such action of the Board at least ninety-days prior to the effective date of the expulsion.

## ARTICLE XIX - EFFECT OF EXPULSION OR WITHDRAWAL

Pursuant to Government Code Section 6512.2, termination of any Party to this Agreement as a Party shall not be construed to be completion of the purpose of the Agreement and shall not require the return of any Contributions, payments or advances made by the Party until the Agreement is rescinded or terminated by all Parties in accordance with Article XX.

Termination of a Party to this Agreement as a Party shall not terminate its continuing responsibilities defined in any Governing Document or Coverage Program Document for the period of time in which the Party participated, including, but not limited to:

1. Cooperate fully with the Authority in the investigation and settlement of a claim;
2. Pay any Contributions, retentions or deductibles, assessments or other charges which are due and payable; and
3. Provide any statistical or loss experience data and other information as may be necessary for the Authority to carry out the purpose of this Agreement.

## ARTICLE XX - TERMINATION AND DISTRIBUTION

This Agreement may be terminated at any time with written consent of three-fourths of the Parties; provided, however, that this Agreement and the Authority shall exist for the purpose of disposing of all claims, distribution of assets and any other functions necessary to wind up the affairs of the Authority. The Board shall be vested with all the powers of the Authority for the purposes of winding down and dissolving the business affairs of the Authority, including the power to assess past and present Parties in accordance with Coverage Program Documents.

In accordance with Government Code Section 6512, all assets of the Authority shall be distributed among those who were Parties within ten years of termination, in proportion to the Parties' Contributions. The Board shall determine when claims and liabilities are sufficiently realized as to not jeopardize the payment of any claim or liability that may arise in the future.

## ARTICLE XXI - LIABILITY AND INDEMNIFICATION

Pursuant to Government Code Section 6508.1, the debts, liabilities and obligations of the Authority shall not constitute debts, liabilities or obligations of any Party, except to the extent and in the proportions, imposed by the Bylaws or other Governing Documents. Each Party is independent of every other Party and of the Authority and not the agent of any Party or of the Authority. In contemplation of the provisions of Section 895.2 of the California Government Code, imposing certain tort liability jointly

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upon public entities, solely by reason of a joint powers agreement as defined in Section 895 of that code, each Party, as between each other, pursuant to the authorization contained in Section 895.4 and 895.6 of that code, does hereby assume the full liability imposed upon it, or any of its officers, agents, or employees by law for injury caused by a negligent or wrongful act or omission occurring in the performance of this Agreement, to the same extent that such liability would be imposed in the absence of Section 895.2 of the California Government Code. To achieve the above-stated purpose, each Party shall indemnify and hold harmless each other Party for any loss, costs, or expense that may be imposed upon such other Party solely by virtue of Section 895.2. The provisions of Section 2778 of the California Civil Code are made a part of this Agreement as if set forth fully in this Agreement.

The members of the Board of Directors and the Officers and employees of the Authority shall act in good faith and in the best interests of the Authority in the performance of their duties. The members of the Board of Directors and Officers and employees shall be liable for an act or omission within the scope of their employment with the Authority as a public entity only in the event that they act or fail to act because of actual fraud, corruption, or malice. No member shall be liable for any actions taken or omissions by another member of the Board. Funds of the Authority shall be used to defend and indemnify members of the Board, Officers, and employees for any act or omission pursuant to the provisions of the Government Code Section 910 to 996.6 , inclusive. The Authority may purchase insurance covering acts or omissions of the Board of Directors, Officers, and employees.

## ARTICLE XXII - NOTICES

Notices to any or all Parties shall be sufficient if mailed to their respective addresses on file with the Authority. Notice to the Authority shall be sufficient if mailed to the official address of the Authority as established by Resolution. Notices of meetings may be given by electronic mail to the respective electronic mail addresses on file with the Authority, which notice shall be deemed sufficient notice.

## ARTICLE XXIII - PROHIBITION AGAINST ASSIGNMENT

No Party may assign any right, claim, or interest it may have under this Agreement, and no creditor, assignee, or third party beneficiary of the Party shall have any right, claim or title to any part, share, interest, fund, premium, or asset of the Authority.

## ARTICLE XXIV - ARBITRATION

Any controversy between the Parties hereto arising out of this Agreement shall be submitted to arbitration, and such arbitration shall comply with and be governed by the provisions of the California Arbitration Act, Sections 1280 through 1294.2 of the California Code of Civil Procedure.

## ARTICLE XXV - AMENDMENTS

This Agreement may be amended at any time by approval of two-thirds of the Parties.

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## ARTICLE XXVI - AGREEMENT COMPLETE

The foregoing constitutes the full and complete agreement of the Parties. There are no oral understandings or agreements not set forth in writing herein.

In Witness Whereof, the undersigned Party hereto has executed this Agreement on the date indicated below:

Date: $\qquad$

By:
Printed Name of Authorized Signor

Signature of Authorized Signor

Title of Authorized Signor

Name of Agency

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## CALIFORNIA TRANSIT SYSTEMS

## JOINT POWERS AUTHORITY

## BYLAWS

Effective - 2019

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## BYLAWS

For the regulation of the California Transit Systems Joint Powers Authority, except as otherwise provided by statute or the Joint Powers Agreement creating the California Transit Systems Joint Powers Authority, also known as the California Transit Indemnity Pool ("CaITIP").

## ARTICLE I - DEFINITIONS

The terms in these Bylaws have the same definitions as those given in the Joint Powers Agreement Creating the California Transit Systems Joint Powers Authority, unless otherwise specified herein.
A. "Master Program Document" is a document issued by the Authority specifying the rights and obligations of the Authority and the Members in the Coverage Program as well as the procedures and operations of the program.
B. "Memorandum of Coverage" is the document issued by the Authority to the Members in a Coverage Program, specifying the type, term, and amount of coverage provided by the Authority.

## ARTICLE II - OFFICES

The principal executive office for the transaction of business of the Authority is hereby fixed and located at the address shown in Appendix A. Notwithstanding Article XVI, the Board shall have the authority to change the location of the principal executive office from time to time by a simple majority vote of the Board of Directors present at a duly authorized meeting and with 30 days' prior notice of such change. A revised Appendix A will be distributed to all then current Parties to the Agreement. Other business offices may at any time be established by the Board at any place or places.

## ARTICLE III - BOARD OF DIRECTORS

## A. GOVERNING BOARD

In accordance with Article $X$ of the Agreement, the Board of Directors shall be the governing body of the Authority. Each Party's governing board shall appoint, by resolution, an officer or employee of the Party to be the Director and one or more officers or employees of the Party to act as Alternate on the Board of Directors of the Authority. Such appointment shall not take effect until such resolution is received by the Authority at its executive office as defined in Article II above, and the appointees have complied with the Authority's Conflict of Interest Policy. Voting members of the Board of Directors shall be the Directors, or in the case of their absence, an Alternate. Alternates shall have all the same rights to hold office or sit on committees as a Director. No more than one alternate may exercise a Party's voting rights at a meeting.

The Board of Directors shall provide policy direction to the committees, the Officers, and any employees or contracted service providers of the Authority. The Board may delegate any and all powers except those specifically reserved onto the Board or specifically requiring a vote by the Board of Directors. The Board cannot delegate the following powers:

1. By a three-fourths vote of the Directors present and voting:
a. Expel an existing member from the Authority.

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2. By a two-thirds vote of the Directors present and voting:
a. Accept a new Party to this Agreement.
3. By a majority vote of the Directors present and voting:
a. Amend these Bylaws pursuant to Article XVI of these Bylaws;
b. Create or terminate any self-insurance, group purchase insurance program, or Coverage program;
c. Remove an officer of the Authority or committee member;
d. Adopt an operating budget for each of the Authority's fiscal years;
e. Authorize a payment of a dividend, or charge an assessment under a retrospective adjustment;
f. Change the location of the principal executive office; or
g. Authorize a cash assessment.

## B. MEETINGS

All regular and special meetings of the Board of Directors shall be conducted in accordance with the Ralph M. Brown Act (Government Code Section 54950) as it now exists or may be amended from time to time. The Secretary shall cause notice to be given of all meetings and cause minutes to be prepared and distributed to the Board of Directors. The Board of Directors cannot conduct business unless a quorum is present at the meeting. A quorum consists of a majority of the Directors, or in the absence of a Director, the Alternate, that have complied with the requirements of Article III, A, and vacancies shall not be counted in determining a quorum. An official set of minutes of all Board meetings shall be kept at the principal executive offices of the Authority as defined in Article II.

All matters duly noticed and within the purview of the Board of Directors may be decided by a simple majority of those Directors voting at a regular or special meeting, unless the Governing Documents prescribe otherwise. Where the matter before the Board affects a particular Coverage Program, other than the financing of the Program, only those Directors representing Parties participating in the Coverage Program may vote; provided, however, that in the absence of a quorum of Coverage Program participant representatives the vote shall be by the Board of Directors.

The Board shall have at least one regular meeting a fiscal year. The date and time of such meeting and all other regular meetings of the Board for the next fiscal year shall be established by resolution of the Board adopted at the last regular Board meeting of the then current fiscal year.

Pursuant to Government Code Section 54956, a special meeting of the Board of Directors may be called by the Oversight Committee or by the Chairperson, with 24 hours' notice, stating the time and place of such meeting and the matter to be discussed. Such notice may be delivered personally, by way of electronic transmission (other than voice communication) or by mail. Notice by mail must be received at least 24 hours prior to the meeting.

All meetings may be postponed or cancelled by the Chairperson with at least 24 hours' prior notice.

## ARTICLE IV - ELECTION AND DUTIES OF THE OFFICERS

## A. ELECTION OF THE OFFICERS

The Officers of the Board of Directors shall be the Chairperson, Vice Chairperson, Treasurer, and

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Secretary. The Officers shall be elected in the following manner:

1. Each Director may place any member of the Oversight Committee in nomination for the offices of Chairperson and Vice Chairperson. Each Director may place any member of the Board in nomination for the office of Treasurer.
2. Each Director shall cast one vote for the candidate of his or her choice for each office.
3. The terms of office of the Chairperson, the Vice Chairperson, and Treasurer shall be two years, commencing during the even numbered years. The Officers will begin serving terms upon the beginning of the fiscal year immediately following the election. The terms as Officers will end on the last day of a fiscal year. No officer may serve more than three consecutive terms in the same office. An exception may be made for the Treasurer's office if there are no other qualified Directors to serve.
4. Elections will be held whenever there is an Officer vacancy to fill the unexpired term.
5. The Office of the Secretary of the Board of Directors shall be the General Manager unless a separate Secretary of the Board of Directors is appointed by the Board of Directors.
6. The Office of Secretary has no set term but continues until there is a new General Manager or the Board appoints another as Secretary.

## B. DUTIES OF THE OFFICERS

The duties of the Chairperson shall be to preside at all meetings of the Board and to perform such other duties as the Board may specify. Upon the death, incapacity, or vacancy in the office of the Chairperson, the Vice Chairperson shall succeed to such office automatically, subject to ratification by the Board at its next meeting, at which time the Board shall also elect a new Vice Chairperson.

The duties of the Vice Chairperson shall be to act as the Chairperson in the absence of the Chairperson and to perform such other duties as the Board may specify.

The duties of the Treasurer shall be those specified in the Agreement, duties imposed on the Treasurer and Controller/Auditor as defined in Section 6505.5 and 6506 of the California Government Code and other duties as required by law or as specified by the Board. The Authority, at its own expense, shall maintain a bond covering the Treasurer and any other person having contact with funds of the Authority in an amount not less than\$250,000.

The duties of the Secretary shall be to cause minutes to be kept and to perform such other duties as the Board may specify.

## ARTICLE V - OVERSIGHT COMMITTEE

There shall be an Oversight Committee consisting of not less than seven nor more than nine members from the Board of Directors. The Board of Directors shall elect each member to a term of two-years concurrent with the fiscal year of the Authority, and commencing during the even numbered years. The Board of Directors shall determine the number of members to serve for the following two years at the time of each election. The elected members will begin serving terms upon the beginning of the fiscal year immediately following the election. The terms as elected members will end on the last day of a fiscal year. There is no maximum number of terms a member can serve. A vacancy shall be filled by an election by the Board of Directors at its next meeting.

The Board Chairperson shall be the Chair of the Oversight Committee. The Board Vice Chairperson shall be the Vice Chair of the Oversight Committee.

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The Oversight Committee shall have the full authority of the Board of Directors except that authority for which the Board is precluded from delegating. The Oversight Committee shall review disputes between a Party and the Authority, and make a determination of appropriate action, regarding coverage or the administration of the Authority, enter into contracts where such authority has not been delegated to another, contract for a financial audit and for general legal services. The Oversight Committee shall monitor the performance and the operations of the Authority and Board policy and make recommendations of change where the Committee deems appropriate.

A majority of the members of the Oversight Committee shall constitute a quorum. An action by the Oversight Committee shall require a majority vote of those in attendance. Vacancies shall not be counted in determining a quorum.

## ARTICLE VI - ADDITIONAL COMMITTEES

In addition to the Oversight Committee, there shall be a Member Services Committee and a Finance and Administration Committee.

## A. MEMBER SERVICES COMMITTEE

The Member Services Committee shall consist of not less than five nor more than nine members of the Board of Directors, at the discretion of the Oversight Committee. The members are to be elected by the Oversight Committee. The terms of office shall be two years, with half the elected positions incepting on fiscal years starting on even numbered years and half the elected positions incepting on fiscal years starting on odd numbered years, if there are an even number of committee members. If the committee has an odd number of members, then the majority of the terms (half plus one) will incept on even years and the remaining members' terms incept on odd years. There is no maximum number of terms a member can serve. A vacancy shall be filled by an election by the Oversight Committee.

The Chairperson of the Member Services Committee shall serve a one-year term concurrent with the fiscal year of the Authority. Upon the completion of the term of the Committee Chair, the Committee Vice Chairperson shall become the Committee Chair. The Member Services Committee shall elect a new Vice Chairperson at its first meeting of the fiscal year of the Authority in which the Committee Vice Chairperson will be serving. In the absence of the Committee Chairperson, the Committee Vice Chairperson shall assume the role of Chairperson. If the Committee Chairperson has resigned or becomes incapacitated, the Committee Vice Chairperson shall assume the position as Chairperson and the Committee shall elect a new Vice Chairperson.

The Member Services Committee shall review applications for membership and make recommendations to the Board of Directors, underwrite Members of a Coverage Program, review claims made against a Coverage Program and take action as needed, including providing settlement authority, and implement safety and loss control strategies.

A majority of the members of the Member Services Committee shall constitute a quorum. An action by the Member Services Committee shall require a majority vote of those in attendance. Vacancies shall not be counted in determining a quorum.

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## B. FINANCE AND ADMINISTRATION COMMITTEE

The Finance and Administration Committee shall consist of not less than five nor more than nine members of the Board of Directors, at the discretion of the Oversight Committee. All but one of the members is to be elected by the Oversight Committee, and the remaining member being the Treasurer, who shall have all the same rights as the other members. The terms of office shall be two years, with half the elected positions incepting on fiscal years starting on even numbered years and half the elected positions incepting on fiscal years starting on odd numbered years, if there are an even number of committee members. If the committee has an odd number of members, then the majority of the terms (half plus one) will incept on even years and the remaining members' terms incept on odd years. There is no maximum number of terms a member can serve. A vacancy shall be filled by an election by the Oversight Committee.

The Chairperson of the Finance and Administration Committee shall serve a one-year term concurrent with the fiscal year of the Authority. Upon the completion of the term of the Committee Chair, the Committee Vice Chairperson shall become the Committee Chair. The Finance and Administration Committee shall elect a new Committee Vice Chairperson at its first meeting of the fiscal year of the Authority in which the Committee Vice Chairperson shall be serving. In the absence of the Committee Chairperson, the Committee Vice Chairperson shall assume the role of Chairperson. If the Committee Chairperson has resigned or becomes incapacitated, the Committee Vice Chairperson shall assume the position as Chairperson and the Committee shall elect a new Vice Chairperson.

The Finance and Administration Committee shall review current financial conditions of the Authority and provide direction in the development of the budget for the coming fiscal year, review the allocation of revenues in the budget and make recommendations for change to the Board of Directors, and recommend to the Board the appropriate reserves for contingencies.

A majority of the members of the Finance and Administration Committee shall constitute a quorum. An action by the Finance and Administration Committee shall require a majority vote of those in attendance. Vacancies shall not be counted in determining a quorum.

## C. OTHER COMMITTEES

The Board of Directors may establish additional standing or ad hoc committees and delegate authority to such committees to accomplish certain tasks. Members of a committee shall remain members of that committee until such time as the Board appoints new members to the committee, the committee is dissolved by the Board, or the purpose has been completed and there are no more responsibilities assigned to the committee.

A quorum of a committee created under this section shall be a majority of the members of the committee, without counting any vacant positions. All actions by such committee shall require a majority vote of those in attendance, unless otherwise specifically stated.

Each committee shall appoint a chairperson who shall call the meetings.

## ARTICLE VII - FISCAL YEAR

The fiscal year shall commence on May 1 of each year and conclude on April 30 of the following year. Revenue and expenses shall be recorded on a full accrual basis.

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## ARTICLE VIII - BUDGET

A budget shall be adopted prior to the inception of the fiscal year. The Budget shall separately show the following:

1. General and administrative costs;
2. Contributions, projected interest income and other income; and
3. The actuarially estimated claims and allocated claims adjustment costs.

## ARTICLE IX - RECEIPT AND DISBURSEMENT OF FUNDS

Payments to the Authority shall be received at its principal executive office. The Treasurer or other designee shall safeguard and invest funds in accordance with the Authority's current Investment Policy.

All disbursements (via check or electronic funds transfer) issuing funds of the Authority (for other than the payment of claims) shall require the signatures or approvals of the Treasurer and Chairperson, Vice Chairperson, or other Director or designee as approved by the Board. A register of all checks or electronic funds transfers issued since the last Board meeting shall be provided at each Board meeting and approved by the Board.

## ARTICLE X - RESPONSIBILITIES OF THE PARTY

The Authority is a participatory organization with the goal of reducing exposures to losses. To facilitate this goal, each Party agrees to perform the following functions in discharging its responsibilities:

1. Abide by all the rules and obligations imposed upon the Party by the Agreement, these Bylaws, any administrative policies and procedures adopted, any Master Program Documents and Memoranda of Coverage for any and all Coverage Programs to which the Member participates;
2. Appoint a Director and at least one Alternate to the Board;
3. Participate in the Liability Coverage Program;
4. Remit Contributions and other amounts due within 30 days of the date of invoice;
5. Cooperate fully with the Authority in reporting, and in determining the cause of claims and in the settlement of such claims; and
6. Upon withdrawal from the Authority, the Party shall remain responsible for any losses and any other costs which it has incurred while a Member of a Coverage Program and a Party to the Agreement.

## ARTICLE XI - COVERAGE PROGRAMS

All Parties to the Agreement shall participate in the Liability Coverage Program. Participation in any other Coverage Program is at the discretion of the Party.

Each Coverage Program shall have a Master Program Document that describes the rights and duties of the Authority, the Member, and the process by which the Coverage Program will be administered.

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## ARTICLE XII - PENALTY FOR MONEY IN ARREARS

The penalty for Contributions not paid to the Authority within 30 days of the date of the invoice shall be the prime interest rate plus two points on the amount of Contributions owed. The prime rate used for penalty calculation will be the prime rate in effect 30 days after the invoice date at the commercial bank which holds funds of the Authority. This penalty is subject to a minimum amount established by resolution of the Board of Directors.

On appeal to the Oversight Committee, the Committee may waive the late payment penalty if the Party shows a hardship and presents a plan for repayment, if not already paid. Alternatively, or in addition, the Oversight Committee may prescribe or approve a payment plan for the Party other than those outlined in the Governing Documents of the Authority.

## ARTICLE XIII - RIGHT OF OFFSET

The Authority may offset any moneys owed to a Party, with amounts owed by the Party to the Authority whether the amounts owed by the Party are Contributions or any other amounts owed.

## ARTICLE XIV - NEW PARTIES TO THE AGREEMENT

A qualified public entity requesting to be a Party to the Authority shall complete an application form and provide other information and documentation requested by the Authority, including that required by any Coverage Program in which the prospective Party would like to participate.

Each prospective Party will submit a non-refundable application fee, as determined by the Board, to defray processing costs along with its completed application form. The prospective Party shall be presented in summary to the Board of Directors for a vote in accordance with the Agreement.

## ARTICLE XV - HIERARCHY OF GOVERNING DOCUMENTS

The Agreement forming the Authority shall be superior to these Bylaws and any provisions in these Bylaws that are contradictory or in conflict with any provisions in the Agreement shall be interpreted to be consistent with the Agreement or be voided to the extent it conflicts or is contradictory. The Board shall adopt Master Program Documents, and policies or procedures. However, such other documents shall be consistent with the Agreement and these Bylaws, and to the extent they are not consistent, those documents will be superseded by the Agreement and Bylaws.

## ARTICLE XVI - AMENDMENTS

These Bylaws may be amended by a majority vote of the Directors present and voting, provided that any amendment is compatible with the purposes of the Authority, is not in conflict with the Agreement, and has been submitted to the Board at least 30 days in advance. Any such amendment shall be effective immediately, unless otherwise designated.

## Attachment C

## APPENDIX A - PRINCIPAL EXECUTIVE OFFICE

The principal executive office for the transaction of business of the Authority is hereby fixed and located at:

1750 Creekside Oaks Drive, Suite 200
Sacramento, CA 95833

## Attachment D

## California Transit Systems Joint Powers Authority <br> Comparison of JPA Agreements - Current versus Proposed

Current to Proposed:

| Current JPA Reference | Changes in Proposed JPA | Proposed JPA Reference |
| :---: | :---: | :---: |
| Page 1, Lines 1-3 | Changing the opening paragraph prior to recitals for clarification purposes. | Page 1, Lines 1-3 |
| Page 1, Line 27 | Adding language to clarify the amended Agreement will become effective as soon as three-quarters of the current Parties to the Agreement approve the Agreement. | Page 1, Lines 26-27 |
| Page 2, Lines 81-83 | Article IV - Term of Agreement: Adding language to clarify the agreement is effective as amended from time to time. | Page 2, Lines 85-87 |
| $\begin{aligned} & \text { Page 3, Line } 111 \text { - } \\ & 112 \end{aligned}$ | Article VII - Governing Documents: Including language stating the amended Bylaws are attached to the document and noting they will be deemed adopted upon the effective date of the Agreement. (The Board has the authority to adopt the Bylaws; however, because some of the amendments to the Bylaws dovetail with the amendments to the Agreement, the Board adopted the amended Bylaws to become effective upon the effective date of the Agreement). The language was also changed to clarify the Board may amend the Bylaws. | Page 3, Lines 113-114 |
| Page 3, Line 130 | Article VIII - Responsibilities of the Parties: Clarifying one or more Alternates may be appointed to the Board, which is CalTIP's current practice. | Page 3, Line 134 |
| $\begin{aligned} & \text { Page 4, Lines } 148 \text { - } \\ & 154 \end{aligned}$ | Article X-Board of Directors: Adding language to maintain consistency regarding appointment of "one or more Alternates" to the Board, referring to the Bylaws for specifics regarding the constitution of the Board of Directors, and removing the specifics from the Agreement. | Page 4, Lines 153-154 |
| $\begin{aligned} & \text { Page 5, Line } 202 \text { - } \\ & 203 \end{aligned}$ | Article XVI - New Parties: Removing the quorum requirement from this section of the Agreement. Specifics regarding the quorum requirement are contained in the amended Bylaws. (The Bylaws require a two-thirds affirmative vote of the Board present and voting). | N/A |
| $\begin{aligned} & \hline \text { Page 6, Lines } 221 \text { - } \\ & 223 \end{aligned}$ | Article XVIII - Expulsion: Removing the quorum requirement from this section of the Agreement and referencing the Bylaws. (The Bylaws require a three-fourths vote of the Board present and voting). Adding language to clarify written notice of such action will be provided to the expelled Party at least 90 days prior to the effective date of the expulsion. | Page 6, Lines 220-222 |
| N/A | Article XXII - Notices: Adding language stating notices of meetings may be provided via e-mail. | Page 7, Lines 290-291 |
| Page 7, Line 303 | Article XXV - Amendments: Changing the approval requirement to amend the Agreement from three-fourths of the Parties to two-thirds of the Parties for future amendments. | Page 7, Line 310 |

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## CALIFORNIA TRANSIT SYSTEMS

JOINT POWERS AUTHORITY

## JOINT POWERS AUTHORITY AGREEMENT

May 2011

9-05D. 2

## Attachment D

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This Agreement is executed in the State of California by and among those public entities which are parties signatory to this Agreement. All parties signatory to this Agreement shall hereinafter be called "Party" [collectively "Parties"].

## RECITALS

Whereas, Article 1, Chapter 5, Division 7, Title 1 of the California Government Code (Section 6500 et seq.) permits two or more public entities, by agreement, to exercise jointly powers common to the contracting parties; and

Whereas, it is the mutual benefit of the Parties and in the public interest that the Parties join together to provide:

- Pooling of their self-insured losses caused by injury to, or disease of, a person or damage to property;
- Sharing the cost of excess insurance or reinsurance, if any, or pooling with other joint powers authorities or public entity pooling arrangement; and
- Sharing the administration of the Authority created by this document.

Whereas, each Party desires to enter into this Agreement with each of the other Parties for the purpose of joint risk sharing and/or insuring against various risk of loss jointly, rather than individually;

## NOW, THEREFORE, IT IS AGREED AS FOLLOWS:

## AGREEMENT

This amended Agreement replaces the original Agreement and any prior amendments that may exist.

This Agreement is made under the authority of Government Code Section 6500 et seq. between the undersigned public entities, after the governing boards of the entities determine that it is in their best interest to execute this Agreement.

## ARTICLE I - PURPOSE

The purpose of this Agreement is to exercise jointly powers common to each Party by:

- Creating an authority under Government Code Section 6500 et seq., a public entity that is separate and apart from the Parties, to be known as the California Transit System Joint Powers Authority, to administer a self-insurance pool,
- Sharing losses and purchase as a group, insurance or reinsurance and participate in other joint powers authorities or other public entity pooling arrangements,
- Maintaining funds sufficient to pay the losses to which the Parties agree to share through a Coverage Program, and
- Purchasing jointly administrative and other services, including risk management, loss prevention, and legal defense in connection with the Coverage Programs.


## ARTICLE II - CREATION OF THE CALIFORNIA TRANSIT SYSTEMS JOINT POWERS AUTHORITY

Pursuant to Government Code Section 6500 et seq., the Parties to this Agreement hereby create a public entity separate and apart from the Parties. This public entity created by this Agreement shall be known as the California Transit Systems Joint Powers Authority.

## ARTICLE III - DEFINITIONS

1. "Authority" shall mean the California Transit Systems Joint Powers Authority.
2. "Board" or "Board of Directors" shall mean the governing board of the Authority.
3. "Coverage Programs" shall mean programs as defined and adopted by the Board which may, but need not be limited to pooled risk programs, group purchase of insurance or reinsurance, or participation in other public entity pooling programs.
4. "Coverage Program Documents" shall mean the Master Program Document defining the policies and procedures of the program and the Memorandum of Coverage defining the coverage provided by the program.
5. "Contributions" shall mean payments by Members to the Authority, for other than interest, penalties paid, or reimbursements for payments made on behalf of the Member, for which the Authority is not liable.
6. "Governing Documents" shall be those documents described in Article VII, Governing Documents.
7. "Member" or collectively "Members" shall mean a Party who is participating in a particular Coverage Program.
8. "Party" shall mean a signatory to this Agreement.
9. "Officer" shall mean an officer of the Authority as defined in Article XIII.

## ARTICLE IV - PARTIES TO THIS AGREEMENT

Each Party to this Agreement certifies that it intends to, and does, contract with all other Parties who are signatories to this Agreement, and any signatories that may sign this Agreement in the future, pursuant to Article XVI. The withdrawal of any Party to this Agreement shall not affect this Agreement as respects the remaining Parties and those remaining Parties' intent to be bound by this Agreement.

## ARTICLE V - TERM OF AGREEMENT

As authorized by Government Code Section 6510, this Agreement was effective from May 1, 1987 and shall stay in full force, as is, as amended on May 1, 2012 or any other subsequent amendments, until terminated in accordance with Article XX.

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## ARTICLE VI - POWERS OF THE AUTHORITY

The powers of the Authority shall be the powers enjoyed by the County of Nevada or, if the County of Nevada is no longer a Party to this Agreement then, the County of Siskiyou, and is authorized to do all acts necessary to fulfill the purposes of this Agreement including, but not limited to, the following:

1. Make and enter into contracts;
2. Incur debts, liabilities and obligations, but no debt, liability or obligation of the Authority is the debt, liability or obligation of any Party except as otherwise provided;
3. Acquire, hold or dispose of real and personal property;
4. Receive contributions and donations of property, funds, services and other forms of assistance from any source;
5. Assess Parties as deemed appropriate by the Board;
6. Sue and be sued in its own name;
7. Acquire, construct, manage and maintain buildings; and
8. Lease real or personal property including property of a Party, and receive, collect, invest and disburse monies.

These powers shall be executed in a manner provided by appropriate law and as set forth in this Agreement.

## ARTICLE VII - GOVERNING DOCUMENTS

The Board of Directors shall adopt Bylaws consistent with this Agreement and applicable law to govern the operations of the Authority. The Board of Directors may adopt Coverage Program Documents, consistent with this Agreement and the Bylaws. These Coverage Program Documents define the Coverage Programs, the Members rights and duties, the Authority's rights and duties, and the operations of the programs. The Board may also adopt policies and procedures, consistent with this Agreement, the Bylaws, or Coverage Program Documents, to assist in the governance of the Authority's operations and activities. The Agreement, the Bylaws, Coverage Program Documents and policies and procedures adopted by the Board shall constitute the Governing Documents of the Authority.

Unless otherwise stated, a Governing Document may be amended by a majority of the Board of Directors at a duly noticed regular or special Board meeting.

## ARTICLE VIII - RESPONSIBILITIES OF THE PARTIES

The Parties to this Agreement shall have the following responsibilities:

1. To abide by the terms of this Agreement and other Governing Documents;
2. To cooperate fully with the Authority in the settlement of claims;
3. To pay Contributions, assessments, or other charges promptly to the Authority when due; and
4. To appoint a Director and an Alternate to the Board of Directors and to reappoint those positions upon the departure of anyone from those positions.

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## ARTICLE IX - POWERS RESERVED UNTO THE PARTIES

The Parties reserve unto themselves the following powers:

1. To amend this Agreement;
2. Appoint the Representatives and Alternates to the Board of Directors; and
3. To terminate the Authority in accordance with Article XX.

## ARTICLE X - BOARD OF DIRECTORS

There shall be a Board of Directors to govern the affairs of the Authority. The Board of Directors shall have all the powers of the Authority except those specifically reserved to the Parties. The Board of Directors shall have the authority to create committees as deemed necessary for the operations of the Authority. The Board has the power to delegate any and all of its powers, not specifically reserved exclusively to the Board, to a committee or an Officer of the Authority.

The Board of Directors shall consist of one Director and one Alternate from each Party to this Agreement. The Party shall appoint by official action an officer or employee of the Party to be the Director and such appointment shall remain in effect until such time as the Party appoints another to be the Director. The Party shall appoint by official action an officer or employee of the Party to be the Alternate and such appointment shall remain in effect until such time as the Party appoints another to be the Alternate. Each Director shall have one vote, and each Alternate shall have one vote only if the Director for which he/she is an Alternate is absent from the meeting.

## ARTICLE XI - DUTIES OF THE BOARD NOT DELEGABLE

The Board may not delegate to any committee, office or person the authority to:

1. Adopt, amend or alter the Bylaws;
2. Adopt the Authority's Annual Budget;
3. Create a Coverage Program;
4. Accept a Party to this Agreement; or
5. Expel a Party to this Agreement.

## ARTICLE XII - BOARD MEETINGS AND RECORDS

The Board of Directors shall hold at least one meeting each fiscal year. Regular and special meetings may be called in accordance with the Bylaws of this Authority and applicable laws. All meetings shall be open to the public except as permitted by Government Code Section 54950 et seq. The Secretary shall keep full and complete minutes of all Board meetings.

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ARTICLE XIII - OFFICERS OF THE AUTHORITY

The Board shall elect one of its members as Chairperson and one as Vice Chairperson. The Board shall appoint a Secretary. The duties of the Chairperson, Vice Chairperson and Secretary shall be defined in the Bylaws.

In lieu of the designation of a treasurer and auditor as per Government Code Section 6505.6, the Board shall elect a Treasurer, who shall have, among other duties defined in the Bylaws, the duties of the treasurer and auditor as described in Government Code Section 6505.5.

The Board may appoint other officers of the Authority as described in the Bylaws.

## ARTICLE XIV - ANNUAL BUDGET

Pursuant to Government Code Section 6508, the Board shall approve a budget for any given fiscal year prior to the inception of that year.

## ARTICLE XV - ADMINISTRATION OF FUNDS

The Authority shall be responsible for the strict accountability of all funds and reports of all receipts and disbursements in conformity with Government Code Section 6505. All funds of the Authority may be held in common although there shall be a separate accounting for funds of each Coverage Program.

## ARTICLE XVI - NEW PARTIES

Prospective Parties may apply to the Board of Directors at any time. The Board shall have the power to accept a prospective Party, after reviewing their application, with at least two-thirds affirmative vote of the entire Board. The membership shall become effective upon the Board's approval and the signing of this Agreement, participation in all mandatory Coverage Programs, and compliance with any and all other requirements imposed upon membership by the Bylaws or other Governing Documents.

## ARTICLE XVII - WITHDRAWAL

A Party to this Agreement may not withdraw as a party to this Agreement prior to being a Party for at least three full fiscal years. A Party, who has been a Party for at least three full fiscal years, may withdraw from this Agreement only on the completion of a fiscal year. The Party must provide the Chairperson written notice of intent to withdraw at least six-months prior to withdrawal. The Party may rescind its notice of intent to withdraw at any time prior to ninety-days prior to the commencement of the next fiscal year. The Board may authorize rescission of the intent to withdraw upon a Party's request pursuant to the Bylaws at any time.

The Authority may expel a Party to this Agreement as a Party by a three-fourth vote of the entire Board. The Party shall be given written notice of such action of the Board at least ninety-days prior to the expulsion.

## ARTICLE XIX - EFFECT OF EXPULSION OR WITHDRAWAL

Pursuant to Government Code Section 6512.2, termination of any Party to this Agreement as a Party shall not be construed to be completion of the purpose of the Agreement and shall not require the return of any Contributions, payments or advances made by the Party until the Agreement is rescinded or terminated by all Parties in accordance with Article XX.

Termination of a Party to this Agreement as a Party shall not terminate its continuing responsibilities defined in any Governing Document or Coverage Program Document for the period of time in which the Party participated, including, but not limited to:

1. Cooperate fully with the Authority in the investigation and settlement of a claim;
2. Pay any Contributions, retentions or deductibles, assessments or other charges which are due and payable; and
3. Provide any statistical or loss experience data and other information as may be necessary for the Authority to carry out the purpose of this Agreement.

ARTICLE XX - TERMINATION AND DISTRIBUTION

This Agreement may be terminated at any time with written consent of three-fourths of the Parties; provided, however, that this Agreement and the Authority shall exist for the purpose of disposing of all claims, distribution of assets and any other functions necessary to wind up the affairs of the Authority. The Board shall be vested with all the powers of the Authority for the purposes of winding down and dissolving the business affairs of the Authority, including the power to assess past and present Parties in accordance with Coverage Program Documents.

In accordance with Government Code Section 6512, all assets of the Authority shall be distributed among those who were Parties within ten years of termination, in proportion to the Parties' Contributions. The Board shall determine when claims and liabilities are sufficiently realized as to not jeopardize the payment of any claim or liability that may arise in the future.

## ARTICLE XXI - LIABILITY AND INDEMNIFICATION

Pursuant to Government Code Section 6508.1, the debts, liabilities and obligations of the Authority shall not constitute debts, liabilities or obligations of any Party, except to the extent and in the proportions, imposed by the Bylaws or other Governing Documents. Each Party is independent of every other Party and of the Authority and not the agent of any Party or of the Authority. In contemplation of the provisions of Section 895.2 of the California Government Code, imposing certain tort liability jointly

## Attachment D

upon public entities, solely by reason of a joint powers agreement as defined in Section 895 of that code, each Party, as between each other, pursuant to the authorization contained in Section 895.4 and 895.6 of that code, does hereby assume the full liability imposed upon it, or any of its officers, agents, or employees by law for injury caused by a negligent or wrongful act or omission occurring in the performance of this Agreement, to the same extent that such liability would be imposed in the absence of Section 895.2 of the California Government Code. To achieve the above-stated purpose, each Party shall indemnify and hold harmless each other Party for any loss, costs, or expense that may be imposed upon such other Party solely by virtue of Section 895.2. The provisions of Section 2778 of the California Civil Code are made a part of this Agreement as if set forth fully in this Agreement.

The members of the Board of Directors and the Officers and employees of the Authority shall act in good faith and in the best interests of the Authority in the performance of their duties. The members of the Board of Directors and Officers and employees shall be liable for an act or omission within the scope of their employment with the Authority as a public entity only in the event that they act or fail to act because of actual fraud, corruption, or malice. No member shall be liable for any actions taken or omissions by another member of the Board. Funds of the Authority shall be used to defend and indemnify members of the Board, Officers, and employees for any act or omission pursuant to the provisions of the Government Code Section 910 to 996.6 , inclusive. The Authority may purchase insurance covering acts or omissions of the Board of Directors, Officers, and employees.

## ARTICLE XXII - NOTICES

Notices to any or all Parties shall be sufficient if mailed to their respective addresses on file with the Authority. Notice to the Authority shall be sufficient if mailed to the official address of the Authority as established by Resolution.

## ARTICLE XXIII - PROHIBITION AGAINST ASSIGNMENT

No Party may assign any right, claim, or interest it may have under this Agreement, and no creditor, assignee, or third party beneficiary of the Party shall have any right, claim or title to any part, share, interest, fund, premium, or asset of the Authority.

## ARTICLE XXIV - ARBITRATION

Any controversy between the Parties hereto arising out of this Agreement shall be submitted to arbitration, and such arbitration shall comply with and be governed by the provisions of the California Arbitration Act, Sections 1280 through 1294.2 of the California Code of Civil Procedure.

## ARTICLE XXV - AMENDMENTS

This Agreement may be amended at any time by approval of three-fourths of the Parties.

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## ARTICLE XXVI - AGREEMENT COMPLETE

The foregoing constitutes the full and complete agreement of the Parties. There are no oral understandings or agreements not set forth in writing herein.

In Witness Whereof, the undersigned Party hereto has executed this Agreement on the date indicated below:

Date: $\qquad$

By:
Printed Name of Authorized Signor

Signature of Authorized Signor

Title of Authorized Signor

Name of Agency

## Attachment D

## CALIFORNIA TRANSIT SYSTEMS

JOINT POWERS AUTHORITY

## AMENDED AND RESTATED

JOINT POWERS AUTHORITY AGREEMENT

As Amended 2019

9-05D. 12

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## Attachment D

This Amended and Restated Joint Powers Agreement ("Agreement") is executed by and among those public entities which are signatories to this Agreement. Such parties shall hereinafter be referred to individually as "Party" or collectively, "Parties."

## RECITALS

Whereas, Article 1, Chapter 5, Division 7, Title 1 of the California Government Code (Section 6500 et seq.) permits two or more public entities, by agreement, to exercise jointly powers common to the contracting parties; and

Whereas, it is the mutual benefit of the Parties and in the public interest that the Parties join together to provide:

- Pooling of their self-insured losses caused by injury to, or disease of, a person or damage to property;
- Sharing the cost of excess insurance or reinsurance, if any, or pooling with other joint powers authorities or public entity pooling arrangement; and
- Sharing the administration of the Authority created by this document.

Whereas, each Party desires to enter into this Agreement with each of the other Parties for the purpose of joint risk sharing and/or insuring against various risk of loss jointly, rather than individually;

## NOW, THEREFORE, IT IS AGREED AS FOLLOWS:

## AGREEMENT

This amended Agreement replaces and restates in its entirety the Agreement and any prior amendments that may exist and is effective upon approval by three-quarters of the current Parties to the Agreement.

This Agreement is made under the authority of Government Code Section 6500 et seq. between the undersigned public entities, after the governing boards of the entities determine that it is in their best interest to execute this Agreement.

## ARTICLE I - PURPOSE

The purpose of this Agreement is to exercise jointly powers common to each Party by:

- Creating an authority under Government Code Section 6500 et seq., a public entity that is separate and apart from the Parties, to be known as the California Transit System Joint Powers Authority, to administer a self-insurance pool,
- Sharing losses and purchase as a group, insurance or reinsurance and participate in other joint powers authorities or other public entity pooling arrangements,
- Maintaining funds sufficient to pay the losses to which the Parties agree to share through a Coverage Program, and
- Purchasing jointly administrative and other services, including risk management, loss prevention, and legal defense in connection with the Coverage Programs.


## ARTICLE II - CREATION OF THE CALIFORNIA TRANSIT SYSTEMS JOINT POWERS AUTHORITY

Pursuant to Government Code Section 6500 et seq., the Parties to this Agreement hereby create a public entity separate and apart from the Parties. This public entity created by this Agreement shall be known as the California Transit Systems Joint Powers Authority.

## ARTICLE III - DEFINITIONS

1. "Authority" shall mean the California Transit Systems Joint Powers Authority.
2. "Board" or "Board of Directors" shall mean the governing board of the Authority.
3. "Coverage Programs" shall mean programs as defined and adopted by the Board which may, but need not be limited to pooled risk programs, group purchase of insurance or reinsurance, or participation in other public entity pooling programs.
4. "Coverage Program Documents" shall mean the Master Program Document defining the policies and procedures of the program and the Memorandum of Coverage defining the coverage provided by the program.
5. "Contributions" shall mean payments by Members to the Authority, for other than interest, penalties paid, or reimbursements for payments made on behalf of the Member, for which the Authority is not liable.
6. "Governing Documents" shall be those documents described in Article VII, Governing Documents.
7. "Member" or collectively "Members" shall mean a Party who is participating in aparticular Coverage Program.
8. "Party" shall mean a signatory to this Agreement.
9. "Officer" shall mean an officer of the Authority as defined in Article XIII.

## ARTICLE IV - PARTIES TO THIS AGREEMENT

Each Party to this Agreement certifies that it intends to, and does, contract with all other Parties who are signatories to this Agreement, and any signatories that may sign this Agreement in the future, pursuant to Article XVI. The withdrawal of any Party to this Agreement shall not affect this Agreement as respects the remaining Parties and those remaining Parties' intent to be bound by this Agreement.

## ARTICLE V - TERM OF AGREEMENT

As authorized by Government Code Section 6510, this Agreement which was originally effective May 1, 1987 shall stay in full force, as amended from time to time, until terminated in accordance with Article XX.

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## ARTICLE VI - POWERS OF THE AUTHORITY

The powers of the Authority shall be the powers enjoyed by the County of Nevada or, if the County of Nevada is no longer a Party to this Agreement then, the County of Siskiyou, and is authorized to do all acts necessary to fulfill the purposes of this Agreement including, but not limited to, the following:

1. Make and enter into contracts;
2. Incur debts, liabilities and obligations, but no debt, liability or obligation of the Authority is the debt, liability or obligation of any Party except as otherwise provided;
3. Acquire, hold or dispose of real and personal property;
4. Receive contributions and donations of property, funds, services and other forms of assistance from any source;
5. Assess Parties as deemed appropriate by the Board;
6. Sue and be sued in its own name;
7. Acquire, construct, manage and maintain buildings; and
8. Lease real or personal property including property of a Party, and receive, collect, invest and disburse monies.

These powers shall be executed in a manner provided by appropriate law and as set forth in this Agreement.

## ARTICLE VII - GOVERNING DOCUMENTS

The attached amended Bylaws shall be deemed adopted upon the effective date of this Agreement. Thereafter, the Board of Directors may amend the Bylaws consistent with this Agreement and applicable law to govern the operations of the Authority. The Board of Directors may adopt Coverage Program Documents, consistent with this Agreement and the Bylaws. These Coverage Program Documents define the Coverage Programs, the Members' rights and duties, the Authority's rights and duties, and the operations of the programs. The Board may also adopt policies and procedures, consistent with this Agreement, the Bylaws, or Coverage Program Documents, to assist in the governance of the Authority's operations and activities. The Agreement, the Bylaws, Coverage Program Documents and policies and procedures adopted by the Board shall constitute the Governing Documents of the Authority.

Unless otherwise stated, a Governing Document may be amended by a majority of the Board of Directors at a duly noticed regular or special Board meeting.

## ARTICLE VIII - RESPONSIBILITIES OF THE PARTIES

The Parties to this Agreement shall have the following responsibilities:

1. To abide by the terms of this Agreement and other Governing Documents;
2. To cooperate fully with the Authority in the settlement of claims;
3. To pay Contributions, assessments, or other charges promptly to the Authority when due; and
4. To appoint a Director and one or more Alternates to the Board of Directors and to reappoint those positions upon the departure of anyone from those positions.

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## ARTICLE IX - POWERS RESERVED UNTO THE PARTIES

The Parties reserve unto themselves the following powers:

1. To amend this Agreement;
2. Appoint the Representatives and Alternates to the Board of Directors; and
3. To terminate the Authority in accordance with Article XX.

## ARTICLE X - BOARD OF DIRECTORS

There shall be a Board of Directors to govern the affairs of the Authority. The Board of Directors shall have all the powers of the Authority except those specifically reserved to the Parties. The Board of Directors shall have the authority to create committees as deemed necessary for the operations of the Authority. The Board has the power to delegate any and all of its powers, not specifically reserved exclusively to the Board, to a committee or an Officer of the Authority.

The Board of Directors shall consist of one Director and one or more Alternates for each Party to this Agreement as provided for in the Bylaws.

## ARTICLE XI - DUTIES OF THE BOARD NOT DELEGABLE

The Board may not delegate to any committee, office or person the authority to:

1. Adopt, amend or alter the Bylaws;
2. Adopt the Authority's Annual Budget;
3. Create a Coverage Program;
4. Accept a Party to this Agreement; or
5. Expel a Party to this Agreement.

## ARTICLE XII - BOARD MEETINGS AND RECORDS

The Board of Directors shall hold at least one meeting each fiscal year. Regular and special meetings may be called in accordance with the Bylaws of this Authority and applicable laws. All meetings shall be open to the public except as permitted by Government Code Section 54950 et seq. The Secretary shall keep full and complete minutes of all Board meetings.

## Attachment D

## ARTICLE XIII - OFFICERS OF THE AUTHORITY

The Board shall elect one of its members as Chairperson and one as Vice Chairperson. The Board shall appoint a Secretary. The duties of the Chairperson, Vice Chairperson and Secretary shall be defined in the Bylaws.

In lieu of the designation of a treasurer and auditor as per Government Code Section 6505.6, the Board shall elect a Treasurer, who shall have, among other duties defined in the Bylaws, the duties of the treasurer and auditor as described in Government Code Section 6505.5.

The Board may appoint other officers of the Authority as described in the Bylaws.

## ARTICLE XIV - ANNUAL BUDGET

Pursuant to Government Code Section 6508, the Board shall approve a budget for any given fiscal year prior to the inception of that year.

## ARTICLE XV - ADMINISTRATION OF FUNDS

The Authority shall be responsible for the strict accountability of all funds and reports of all receipts and disbursements in conformity with Government Code Section 6505. All funds of the Authority may be held in common although there shall be a separate accounting for funds of each Coverage Program.

## ARTICLE XVI - NEW PARTIES

Prospective Parties may apply to the Board of Directors at any time. The Board shall have the power to accept a prospective Party, after reviewing their application. The membership shall become effective upon the Board's approval and the signing of this Agreement, participation in all mandatory Coverage Programs, and compliance with any and all other requirements imposed upon membership by the Bylaws or other Governing Documents.

## ARTICLE XVII - WITHDRAWAL

A Party to this Agreement may not withdraw as a party to this Agreement prior to being a Party for at least three full fiscal years. A Party, who has been a Party for at least three full fiscal years, may withdraw from this Agreement only on the completion of a fiscal year. The Party must provide the Chairperson written notice of intent to withdraw at least six-months prior to withdrawal. The Party may rescind its notice of intent to withdraw at any time prior to ninety-days prior to the commencement of the next fiscal year. The Board may authorize rescission of the intent to withdraw upon a Party's request pursuant to the Bylaws at any time.

## ARTICLE XVIII - EXPULSION

The Board may expel a Party to this Agreement as a Party as provided for in the Bylaws. The expelled Party shall be given written notice of such action of the Board at least ninety-days prior to the effective date of the expulsion.

## ARTICLE XIX - EFFECT OF EXPULSION OR WITHDRAWAL

Pursuant to Government Code Section 6512.2, termination of any Party to this Agreement as a Party shall not be construed to be completion of the purpose of the Agreement and shall not require the return of any Contributions, payments or advances made by the Party until the Agreement is rescinded or terminated by all Parties in accordance with Article XX.

Termination of a Party to this Agreement as a Party shall not terminate its continuing responsibilities defined in any Governing Document or Coverage Program Document for the period of time in which the Party participated, including, but not limited to:

1. Cooperate fully with the Authority in the investigation and settlement of a claim;
2. Pay any Contributions, retentions or deductibles, assessments or other charges which are due and payable; and
3. Provide any statistical or loss experience data and other information as may be necessary for the Authority to carry out the purpose of this Agreement.

## ARTICLE XX - TERMINATION AND DISTRIBUTION

This Agreement may be terminated at any time with written consent of three-fourths of the Parties; provided, however, that this Agreement and the Authority shall exist for the purpose of disposing of all claims, distribution of assets and any other functions necessary to wind up the affairs of the Authority. The Board shall be vested with all the powers of the Authority for the purposes of winding down and dissolving the business affairs of the Authority, including the power to assess past and present Parties in accordance with Coverage Program Documents.

In accordance with Government Code Section 6512, all assets of the Authority shall be distributed among those who were Parties within ten years of termination, in proportion to the Parties' Contributions. The Board shall determine when claims and liabilities are sufficiently realized as to not jeopardize the payment of any claim or liability that may arise in the future.

## ARTICLE XXI - LIABILITY AND INDEMNIFICATION

Pursuant to Government Code Section 6508.1, the debts, liabilities and obligations of the Authority shall not constitute debts, liabilities or obligations of any Party, except to the extent and in the proportions, imposed by the Bylaws or other Governing Documents. Each Party is independent of every other Party and of the Authority and not the agent of any Party or of the Authority. In contemplation of the provisions of Section 895.2 of the California Government Code, imposing certain tort liability jointly

## Attachment D

upon public entities, solely by reason of a joint powers agreement as defined in Section 895 of that code, each Party, as between each other, pursuant to the authorization contained in Section 895.4 and 895.6 of that code, does hereby assume the full liability imposed upon it, or any of its officers, agents, or employees by law for injury caused by a negligent or wrongful act or omission occurring in the performance of this Agreement, to the same extent that such liability would be imposed in the absence of Section 895.2 of the California Government Code. To achieve the above-stated purpose, each Party shall indemnify and hold harmless each other Party for any loss, costs, or expense that may be imposed upon such other Party solely by virtue of Section 895.2. The provisions of Section 2778 of the California Civil Code are made a part of this Agreement as if set forth fully in this Agreement.

The members of the Board of Directors and the Officers and employees of the Authority shall act in good faith and in the best interests of the Authority in the performance of their duties. The members of the Board of Directors and Officers and employees shall be liable for an act or omission within the scope of their employment with the Authority as a public entity only in the event that they act or fail to act because of actual fraud, corruption, or malice. No member shall be liable for any actions taken or omissions by another member of the Board. Funds of the Authority shall be used to defend and indemnify members of the Board, Officers, and employees for any act or omission pursuant to the provisions of the Government Code Section 910 to 996.6 , inclusive. The Authority may purchase insurance covering acts or omissions of the Board of Directors, Officers, and employees.

## ARTICLE XXII - NOTICES

Notices to any or all Parties shall be sufficient if mailed to their respective addresses on file with the Authority. Notice to the Authority shall be sufficient if mailed to the official address of the Authority as established by Resolution. Notices of meetings may be given by electronic mail to the respective electronic mail addresses on file with the Authority, which notice shall be deemed sufficient notice.

## ARTICLE XXIII - PROHIBITION AGAINST ASSIGNMENT

No Party may assign any right, claim, or interest it may have under this Agreement, and no creditor, assignee, or third party beneficiary of the Party shall have any right, claim or title to any part, share, interest, fund, premium, or asset of the Authority.

## ARTICLE XXIV - ARBITRATION

Any controversy between the Parties hereto arising out of this Agreement shall be submitted to arbitration, and such arbitration shall comply with and be governed by the provisions of the California Arbitration Act, Sections 1280 through 1294.2 of the California Code of Civil Procedure.

## ARTICLE XXV - AMENDMENTS

This Agreement may be amended at any time by approval of two-thirds of the Parties.

## Attachment D

## ARTICLE XXVI - AGREEMENT COMPLETE

The foregoing constitutes the full and complete agreement of the Parties. There are no oral understandings or agreements not set forth in writing herein.

In Witness Whereof, the undersigned Party hereto has executed this Agreement on the date indicated below:

Date: $\qquad$

By:
Printed Name of Authorized Signor

Signature of Authorized Signor

Title of Authorized Signor

Name of Agency

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DATE: June 28, 2019
TO: Board of Directors
FROM: Angela Aitken, CFO

## SUBJECT: RENEWAL OF LIABILITY AND VEHICLE PHYSICAL DAMAGE INSURANCE PROGRAM COVERAGE WITH CALTIP FOR FY20

## I. RECOMMENDED ACTION

That the Board of Directors authorize payment to the California Transit Indemnity Pool (CaITIP) in the amount of $\$ 779,637$ for participation in the FY20 liability and vehicle physical damage insurance coverage programs

## II. SUMMARY

- Santa Cruz Metropolitan Transit District (METRO) carries liability and vehicle physical damage insurance through CaITIP, a pool of California public transit agencies established in 1987.
- The Liability Program Contribution Deposit for FY20 in the amount of $\$ 663,274$ provides for general liability and public officials' errors and omissions.
- The Vehicle Physical Damage Program Contribution Deposit for FY20 is \$116,363 for vehicle physical damage insurance coverage.
- Staff recommends that the Board of Directors authorize payment to the California Transit Indemnity Pool (CaITIP) in the amount of \$779,637 for participation in the FY20 liability and vehicle physical damage insurance coverage programs.


## III. DISCUSSION/BACKGROUND

METRO has been a member of CalTIP since its inception in 1987. Each member agency has a representative on CalTIP's Board of Directors. Debbie Kinslow, Finance Deputy Director, is METRO's appointed director to the Board, and Ciro Aguirre, Chief Operations Officer, is an alternate.

Liability: CaITIP's Liability Program provides protection against covered losses for bodily injury or physical damage caused by METRO or an owned vehicle. The pooled and excess coverage provides general liability, public officials' errors and omissions, and vehicle liability. CaITIP self-funds or "pools" the first $\$ 2.0 \mathrm{M}$ of liability coverage for any claim. (The CaITIP Board approved an increase of $\$ 250 \mathrm{~K}$ to the pooled layer limit to $\$ 2.0 \mathrm{M}$ beginning with the 2019/20 program year.) The $\$ 2.0 \mathrm{M}$ is inclusive of METRO's self-insured retention (SIR), which is $\$ 250 \mathrm{~K}$. CalTIP purchases reinsurance and excess insurance applying to losses
that exceed the $\$ 2.0 \mathrm{M}$ Pooled Layer. The general liability coverage limit is now \$30M.

The premium for Liability coverage for FY 20 is $\$ 663,274$, an increase of $\$ 105,106$ or $19 \%$ over FY19. This increase in premium is primarily due to limited renewal options in the excess and reinsurance layers due to poor loss experience in recent years; and, a hardening of the auto liability market coupled with additional funding required for the increase in the pool SIR from $\$ 1.75 \mathrm{M}$ to $\$ 2.0 \mathrm{M}$. Catastrophic property related claims / losses due to weather extremes (flooding, thunderstorm, wildfire and hurricane) coupled with lower investment earnings have also contributed to premium increases in the liability insurance market.

Vehicle Physical Damage (VPD): The VPD Program provides comprehensive and collision coverage to transit, staff and maintenance vehicles. CaITIP currently self-funds, or "pools", the first \$100K of coverage over the member agency's deductible. METRO's per vehicle deductible is $\$ 500$ for non-revenue vehicles and $\$ 5 \mathrm{~K}$ for buses and Paratransit vehicles. CaITIP purchases excess insurance for losses exceeding $\$ 100 \mathrm{~K}$ and provides METRO with coverage up to $\$ 30 \mathrm{M}$ per occurrence.

The premium for vehicle physical damage coverage for FY 20 is $\$ 116,363$, an increase of $\$ 65,644$ or $129 \%$ from FY19. This increase is attributable to updating the values for the replacement cost or "cost new" of the vehicles in METRO's fleet (specifically buses). The cost of a new bus has increased significantly in the last few years due to technological advances. The new buses we are ordering and purchasing, now come equipped with cameras, automated vehicle locator (AVL), automatic voice annunciation (AVA) or talking bus, and other bus specific equipment, that was not included in the "cost new" in the past.

Staff recommends that the Board of Directors authorize payment to the California Transit Indemnity Pool (CaITIP) in the amount of $\$ 779,637$ for participation in the FY20 liability and vehicle physical damage insurance coverage programs.

## IV. FINANCIAL CONSIDERATIONS/IMPACT

The following outlines the elements of the above recommendation:

1. Amount of recommendation: $\$ 779,637$
2. Source of Funding: $\$ 679,637$ from the FY20 Operating Budget - Finance \& Paracruz Departments' budgets, and the use of $\$ 100,000$ in retrospective premium adjustments (credit) from METRO's Rate Offset Reserve Fund (RORF). CalTIP holds the RORFs and members may elect to retain their
entire RORF balances on deposit with CaITIP or apply any portion thereof towards the respective gross contribution deposit.
3. Expense accounts to charge: Insurance Property - 506011 / Insurance PL\&PD-506015

## V. ALTERNATIVES CONSIDERED

- Using an alternate insurance carrier would cause METRO to lose many of the other important services provided by CaITIP, including safety and risk control programs: the Field Service Program, A-Check (Electronic Employee Pull Notice), and the Bus Operator Selection Survey (BOSS), to name a few.
- METRO could self-insure - but does not currently have the cash reserves to support such a program.


## VI. ATTACHMENTS

None

Prepared by: Debbie Kinslow, Finance Deputy Director

Board of Directors
June 28, 2019
Page 4 of 4

## VII. APPROVALS:

Approved as to fiscal impact: Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


DATE: June 28, 2019
TO: Board of Directors


FROM: Angela Aitken, CFO

## SUBJECT: CONSIDERATION OF RESOLUTION APPROVING THE FY19 REVISED CAPITAL BUDGET

## I. RECOMMENDED ACTION

That the Board of Directors adopt a resolution approving the FY19 Revised
Capital Budget, as presented in Attachment B

## II. SUMMARY

- The Board of Directors (Board) adopted the FY19 Capital Budget on June 22, 2018.
- Periodic capital budget revisions may be required due to new grant awards, new projects, changes to the scope of existing projects, spending and removal of projects that are no longer needed.
- Revisions to an adopted capital budget require Board approval and the adoption of a resolution.


## III. DISCUSSION/BACKGROUND

The Board must adopt an Operating and Capital Budget by June 30 th each year. The Board adopted the FY19 \& FY20 Operating and FY19 Capital Budget on June 22, 2018.

This will be the third and final revision to the FY19 Capital Budget since adoption.
Staff requests that the Board adopt a resolution (Attachment A) to approve the FY19 Revised Capital Budget (Attachment B)

A Reconciliation by Project as of June 28, 2019 (Attachment C) is provided; this reconciles the (current) FY19 Revised Capital Budget against the (original) Final FY19 Capital Budget adopted on June 22, 2018.

This revision impacts multiple projects.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

The original FY19 Capital Budget adopted June 22, 2018 totals \$17,690,059.

- Revision 1 - November 16, 2018 - This revision added five (5) capital projects, added additional funding to four (4) existing projects and removed one (1) project. The Bus Replacement Fund section was moved and updated as well. This revision resulted in a net increase of $\$ 4,282,818$, for an FY19 Revised Capital Budget balance of $\$ 21,972,877$.
- Revision 2-April 26, 2019 - This revision added six (6) capital projects, changed three (3) existing projects, removed one (1) project and removed the local match from one (1) project. This revision resulted in a net increase of $\$ 830,999$, for an FY19 Revised Capital Budget balance of \$22,803,876.
- Revision 3 - June 28, 2019 - This revision added one (1) project, swapped two (2) projects for one (1), added funding to one (1) project, and added funds to one (1) project and deleted one (1). This revision resulted in a net increase of $\$ 115,137$, for an FY19 Revised Capital Budget balance of $\$ 22,919,013$.

The Reconciliation by Project as of June 28, 2019 (Attachment C) lists the detail of all changes by project since adoption on June 22, 2018, and includes an explanation for the action. The year to date change is a net increase of \$5,228,954.

The estimated balance of the Operating and Capital Reserve Fund after this revision is approximately $\$ 2.3 \mathrm{M}$. Please note, the estimate provided here includes deductions for approved capital projects and commitments (the required local match) against grants that have not yet been awarded; those un-awarded projects are not included in the attached revised budget. If/when awarded, the capital budget will be revised accordingly.

## V. ALTERNATIVES CONSIDERED

There are no recommended alternatives at this time. If the revised budget is not approved, important capital improvements and capital projects may be delayed or cancelled.

## VI. ATTACHMENTS

## Attachment A: FY19 Capital Budget Resolution

Attachment B: FY19 Revised Capital Budget as of June 28, 2019
Attachment C: FY19 Revised Capital Budget - Reconciliation by Project as of June 28, 2019

Prepared by: Debbie Kinslow, Finance Deputy Director

## VII. APPROVALS

Approved as to fiscal impact:
Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


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## BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

Resolution No.
On the Motion of Director Duly Seconded by Director The following Resolution is adopted:

## A RESOLUTION OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT AUTHORIZING A REVISION TO THE FY19 CAPITAL BUDGET

WHEREAS, the Board of Directors approved the FY19 Capital Budget on June 22, 2018 with a total budget of $\$ 17,690,059$; and

WHEREAS, it is necessary to revise the adopted FY19 Capital Budget by $\$ 5,228,954$ to add funds for various capital projects;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Santa Cruz Metropolitan Transit District hereby amends the FY19 Capital Budget per Attachment B to this resolution for a total FY19 Revised Capital Budget of \$22,919,013.

PASSED AND ADOPTED this 28th day of June 2019, by the following vote:
AYES: Directors -
NOES: Directors -

ABSENT: Directors -
ABSTAIN: Directors -
Approved
ED BOTTORFF
Board Chair

## ATTEST

ALEX CLIFFORD
CEO/General Manager

## APPROVED AS TO FORM

[^7]General Counsel

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## Attachment B




9-07B. 2

| SANTA CRUZ METROPOLITAN TRANSIT DISTRICTFY19 (REVISED) CAPITAL BUDGETAs of June 28, 2019 |  |  |  |  |  |  |  |  |  |  |  |
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Attachment B
9-07B. 3

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# FY19 CAPITAL BUDGET <br> RECONCILIATION BY PROJECT <br> AS OF JUNE 28, 2019-3RD (FINAL) REVISION 

FY19 FINAL CAPITAL BUDGET ADOPTED JUNE 22, 2018:
\$ 17,690,059

| CAPITAL PROJECT | SOURCE | AMOUNT | TOTAL |
| :--- | :--- | :---: | :---: |
| Add Funding: Electric Bus (3) + Infrastructure \& Proj Mgmt | MEASURE D | $\$$ | 75,000 |
| Reason: Add funds for BUILD application |  |  |  |

Add: 4 40' CNG Replacements

| FTA 5339(b) FY17 | \$ | $1,206,518$ |
| :--- | :--- | ---: |
| STA-SGR | $\$$ | 671,079 |
| MEASURE D | $\$$ | 757,951 |

Reason: Add project - grant awarded

Add: 2 Zero-Emission Buses (ZEBs)

| STIP (FY18) | $\$$ | 870,000 |
| :--- | :--- | :--- |
| LPP | $\$$ | 786,000 |

Reason: Add project - grant awarded

Add: AVL/ITS

| STIP (FY18) | $\$$ | $1,400,000$ |
| :--- | :--- | ---: |
| MEASURE D | $\$$ | 181,385 |

Reason: Add project - grant awarded

Add: Refurbish 3 Buses @ \$345K @

| STIP (FY18) | $\$$ | 900,000 |
| :--- | :--- | :--- |
| MEASURE D | $\$$ | 116,605 |

Reason: Add project - grant awarded

Add Funds: CNG Bus (1) - (STBG FY17)
MEASURE D
\$
88,887

Reason: Funding needed to backfill the difference between the cost of the bus and the amount of the grant award

Add Funds: CNG Bus (1) - Caltrans FY13-FY17 5339 Statewide
MEASURE D
\$
121,293
Reason: Rename project from: CNG Bus (1) - (FTA 5339 Rural FY16) and add funding needed to backfill the difference between the cost of the bus and the amount of the grant award

# FY19 CAPITAL BUDGET RECONCILIATION BY PROJECT AS OF JUNE 28, 2019-3RD (FINAL) REVISION 

| CAPITAL PROJECT | SOURCE | AMOUNT | TOTAL |
| :--- | :--- | :--- | :--- |
| Add: 4 Vertical Fire King File Cabinets-Admin | RESERVES | $\$$ | 9,200 |
| Reason: Add funds to purchase file cabinets needed for Admin |  |  |  |
| confidential files |  |  |  |

Remove Project: Business Copy Machine - Operations
RESERVES
\$
$(9,000)$
Reason: Project completed at the end of FY18

Add: Electric Bus (1) Watsonville Circulator DAC (FY17/18 LCTOP)
LCTOP
\$
863,102

Reason: Add project - grant awarded

Add: VTA Bus Transfer - Decommission \& Retrofit 10 Electric Hybrids, and 4 Diesel Artics

MEASURE D (BRF) \$ 1,000,000
Reason: Add project per BOD SR 10/26/18

Move: Bus Replacement Fund (detail)

| STA-SB1 | $\$$ | $(993,797)$ |
| :--- | :--- | ---: |
| STA-SGR | $\$$ | $(1,342,158)$ |
| MEASURE D | $\$$ | $(2,419,247)$ |

Reason: Move Bus Replacement Fund detail to a separate section on the report and update the amount carried forward to FY19

| Add: Large Monitor Presentation System | RESERVES | \$ | 4,200 |
| :---: | :---: | :---: | :---: |
| Reason: Large monitor presentation system for 110 Vernon - Santa Cruz Conference Room |  |  |  |
| Remove Project: Bus Stop \& Fac Improve. (FTA 5339a FY15/16) | FTA | \$ | $(29,082)$ |
|  |  |  |  |
| Remove Local Match: Fencing Behind Diesel Tank (FTA 5339a FY18) | STA-SB1 | \$ | $(1,910)$ |
| Reason: Local match not required |  |  |  |
| Add: FY18 STIP - 2 ZEBs (STIP, LPP, HVIP = \$300K) local match | MEASURE D | \$ | 533,891 |

Reason: Add additional local match per BOD action at 10/26/18 meeting

# FY19 CAPITAL BUDGET <br> RECONCILIATION BY PROJECT <br> AS OF JUNE 28, 2019-3RD (FINAL) REVISION 

CAPITAL PROJECT
SOURCE
AMOUNT
TOTAL

Add: Electric Bus (1) - Watsonville Circulator DAC (FY15/16 LCTOP) local match

MEASURE D

\$
28,437

Reason: Add additional local match per BOD action at 10/26/18 meeting

Add: Electric Bus (1) - Watsonville Circulator DAC (FY17/18 LCTOP) local match

MEASURE D
\$ 231,843

Reason: Add additional local match per BOD action at 10/26/18 meeting

Add: METRO Logo Signs for JKS Ops Bldg.
RESERVES
\$
4,480
Reason: Add funds for signage at JKS Ops Bldg.

Change: Business Copy Machine-Admin (FTA 5339a FY18)

| RESERVES | $\$$ | 20,000 |
| :--- | :--- | ---: |
| RESERVES | $\$$ | 2,945 |

Reason: Change funding source - project not eligible for FTA 5339(a) program, and add additional funding - see item below for the removal of the project from the 5339a listing

Change: FY18 STIP - Refurb 4 Buses @ ~\$254K (STIP, Measure D)
\$

Reason: Change project description only - from 3 buses to 4 - no \$

| Change: Redistribute funds within FTA 5339a FY18 grant; some projects |
| :--- |
| needed additional funding, some projects will be funded with other |
| sources, some no longer needed - Net change $=-\$ 1,275$ - eliminated STA |
| match for Bus Stop Improvements Project |
|  |
| Roof Repairs-Maint. Facility (FTA 5339a FY18) |
| Bus Shelter Reconditioning (FTA 5339a FY18) |
| Admin BIdg. Engineering \& Renovations (FTA 5339a FY18) |
| Business Copy Machine-Admin (FTA 5339a FY18) |
| Paracruz MDC Replacements (FTA 5339a FY18) |
| Bus Stop Improvements (FTA 5339a FY18) |
| Facilities Improvements (FTA 5339a FY18) |

# FY19 CAPITAL BUDGET <br> RECONCILIATION BY PROJECT <br> AS OF JUNE 28, 2019-3RD (FINAL) REVISION 



FY19 CAPITAL BUDGET
Attachment C
RECONCILIATION BY PROJECT
AS OF JUNE 28, 2019-3RD (FINAL) REVISION

| CAPITAL PROJECT | SOURCE |  | AMOUNT | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| FUNDING SUMMARY: |  |  |  |  |
|  | CAL-OES | \$ | - |  |
|  | CASH RESERVES | \$ | 74,872 |  |
|  | FTA | \$ | 1,176,161 |  |
|  | LCTOP | \$ | 863,102 |  |
|  | LPP | \$ | 786,000 |  |
|  | MEASURE D | \$ | 825,605 |  |
|  | PTMISEA | \$ | - |  |
|  | STA | \$ | $(995,707)$ |  |
|  | STA-SGR | \$ | $(671,079)$ |  |
|  | STBG | \$ | - |  |
|  | STIP | \$ | 3,170,000 |  |
| TOTAL CAPITAL BUDGET REVISIONS THROUGH 6/28/19: |  |  |  | 5,228,954 |

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DATE: June 28, 2019

## TO: Board of Directors

FROM: Angela Aitken, CFO \& DBE Liaison Officer
SUBJECT: A SEMI-ANNUAL REPORT ON THE STATUS OF METRO'S DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

## I. RECOMMENDED ACTION

## That the Board of Directors receive a Semi-Annual Report on the status of

 METRO's Disadvantaged Business Enterprise Program
## II. SUMMARY

- As a recipient of federal funds, Santa Cruz Metropolitan Transit District (METRO) participates in the federal Disadvantaged Business Enterprise (DBE) Program as specified in Title 49, Code of Federal Regulations, Part 26 (49 CFR 26).
- The Federal Transit Administration (FTA) requires METRO to recalculate its DBE goal triennially and to report goal attainment semi-annually as a requirement to receive federal funds.
- METRO's FFY18-20 goal for DBE participation is 1.93\% of all federally funded procurements with competitive contract bidding opportunities.
- A Semi-Annual report is provided to the Board in concurrence with the FTA reporting schedule per METRO's DBE Policy.
- October 1, 2018 - March 31, 2019 METRO's DBE attainment was 0.00\% for contracts awarded, payments on ongoing contracts, and payments on completed contracts.


## III. DISCUSSION/BACKGROUND

The Department of Transportation established a Disadvantaged Business Enterprise (DBE) Program in 1980 to ensure that firms competing for federally funded contracts are not subject to unlawful discrimination. DBEs, as defined by the US Department of Transportation, are for-profit small business concerns where socially and economically disadvantaged individuals own at least a 51\% interest and also control management and daily business operations. African Americans, Hispanics, Native Americans, Asian-Pacific and Subcontinent Asian Americans, and women are presumed to be socially and economically
disadvantaged. Other individuals can also qualify as socially and economically disadvantaged on a case-by-case basis.

The FTA requires each qualified recipient of more than $\$ 250,000$ annually in federal funds to implement a DBE program, recalculate a DBE goal triennially, and report its goal attainment semi-annually, as specified by 49 CFR 26. METRO received approximately $\$ 7$ million from the FTA in FFY18 and, therefore, must maintain a DBE Program.

It is important to acknowledge the restrictions placed on DBE goal setting, attainment and reporting:

- Only competitively biddable contracts with federal funding are counted in the procurement opportunities in which DBEs can participate.
o The majority of METRO's FTA funding is used to pay for internal labor costs and fringe benefits, and is not required to be monitored for the DBE program.
- Several large expenses have no competitive contract opportunities:
o Utilities, leases and rent payments, subscription services, membership costs, travel.
- Only certified DBEs can be included for setting goals and measuring attainment.
o Many businesses are owned by minorities and women, but not all of these owners register as DBEs in the statewide program.


## IV. DBE STATUS

METRO's current DBE goal is $1.93 \%$ as seen in METRO's DBE semi-annual report for the period covering October 1, 2018 - March 31, 2019 provided as Attachment A. During this reporting period, METRO's DBE attainment for contracts awarded, payments on ongoing contracts, and payments on completed contracts is $0.00 \%, 0.00 \%$ and $0.00 \%$, respectively.

METRO had no spending on awarded or ongoing contracts during the reporting period, allowing for no opportunities to contract with DBEs. METRO did not have any large construction procurements with subcontracting opportunities, and the majority of METRO's federal capital funds have been obligated for revenue and non-revenue vehicle replacements. For vehicle contracts, the transit vehicle manufacturer (TVM) reports the DBE participation rather than METRO.

## v. FINANCIAL CONSIDERATIONSIIMPACT

The DBE Program has direct expenses of less than \$850 for publishing ads and public hearing notices. Failure to update the goal and submit semi-annual reports would jeopardize METRO's receipt of over $\$ 7$ million in federal financial assistance in FFY18.
VI. ALTERNATIVES CONSIDERED

There are no alternatives. Receiving the semi-annual report is a legal requirement connected to METRO receiving federal financial assistance and Staff is required to provide this information to inform the Board of this important program per METRO's DBE policy, Art. III § 3.304(G).

## VII. ATTACHMENTS

Attachment A: June 1, 2018 DBE Semi-Annual Report (October 1, 2018 March 31, 2019)

Prepared by: Cayla Hill, Planning Analyst

## VIII. APPROVALS:

Approved as to fiscal impact: Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


## Attachment A



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# Santa Cruz Metropolitan 

## Transit District

DATE: June 28, 2019
TO: Board of Directors


FROM: Barrow Emerson, Planning and Development Director

# SUBJECT: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A ONE YEAR EXTENSION AMENDMENT (FOURTH AMENDMENT) TO THE CONTRACT FOR TRANSIT SERVICES WITH THE UNIVERSITY OF CALIFORNIA SANTA CRUZ (UCSC) 

## I. RECOMMENDED ACTION

That the Board of Directors authorize the CEO to execute a Fourth
Amendment to the Contract for Transit Services with the University of California Santa Cruz (UCSC), which will extend the Contract for a one-year term, beginning July 1, 2019, establishing a one-year cost for all scheduled METRO services at \$4,509,846

## II. SUMMARY

- Santa Cruz Metropolitan Transit District (METRO) entered into a written Contract for Transit Services with the University of California Santa Cruz (UCSC) on September 1, 2010.
- METRO and UCSC have executed Extension Amendments, including the most recent one that began on July 1, 2018, and is terminating on June 30, 2019.
- UCSC has committed \$4,509,846 in funding for the 2019-20 academic school year to maintain METRO bus operator levels for fixed routes that service USCS. This is the same amount as the previous year.
- METRO and UCSC would like to extend this Contract by an additional oneyear as detailed in the Proposed Fourth Amendment (Attachment A).


## III. DISCUSSION/BACKGROUND

METRO and UCSC entered into formal agreements for transit services in 1972, with numerous revisions and amendments extending through the mid 1990's. A restructured Contract for Transit Services became effective on September 1, 2010 and has been extended for various terms since that time. The most recent Extension Amendment between METRO and UCSC began on July 1, 2018 and terminates on June 30, 2019.

UCSC has committed $\$ 4,509,846$ in funding for this one-year extension period, the same amount as the previous year, to support METRO operating costs. UCSC will pay METRO one-twelfth of this annual cost per month.
Prior to the 2016-17 school year amendment, UCSC paid METRO based on a per trip cost, $\$ 1.39$ per trip for the 2015-16 school year, for a total of approximately $\$ 3.7$ million. In part, due to the major service reduction implemented in September 2016 for the 2016-17 school year, the two parties determined that establishing a set cost for the school year would serve both parties better, providing certainty on costs and revenue. UCSC provided an increase in funding for the 2016-17 school year for an additional \$358,000, to pay for some METRO services which had been recommended for elimination in the September 2016 service reduction. For the 2017-18 school year UCSC again paid a lump sum for the year of $\$ 4,298,000$, an increase of $\$ 240,000$ to pay for the introduction of the new Route 22 between the main campus and the Long Marine Lab and to support increased bus operator levels. For the 2018-19, UCSC increased its commitment to $\$ 4,509,846$ based on an enrollment growth. At this time, METRO and UCSC would like to execute a Fourth Amendment (Attachment A), establishing a one-year cost for all scheduled METRO services to UCSC as set forth in the attached Extension Amendment for the period of July 1, 2019 through June 30, 2020.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

UCSC will pay METRO \$4,509,846 for METRO fixed route services during FY20, the same amount as FY19.

## V. ALTERNATIVES CONSIDERED

An alternative option would be to not extend the Contract which terminates on June 30, 2019. This is not recommended by staff.

## VI. ATTACHMENTS

Attachment A: Fourth Amendment to the Contract for Transit Services with Regents of the University of California Santa Cruz

Prepared by: Barrow Emerson, Planning and Development Director

Board of Directors
June 28, 2019
Page 3 of 3

## VII. APPROVALS

Barrow Emerson,
Planning and Development Director


Approved as to fiscal impact: Angela Aitken, CFO

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Alex Clifford, CEO/General Manager


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## Attachment A

DRAFT

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## FOURTH AMENDMENT TO THE CONTRACT FOR TRANSIT SERVICES WITH REGENTS OF THE UNIVERSITY OF CALIFORNIA SANTA CRUZ

This Fourth Amendment to the Contract for Transit Services is made effective July 1, 2019 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California, ("Santa Cruz METRO"), and the Regents of the University of California, on behalf of the University of California Santa Cruz, ("University").

## I. RECITALS

1.01 Whereas Santa Cruz METRO provides public transportation services throughout the County of Santa Cruz according to published schedules;
1.02 Whereas, Santa Cruz METRO desires to provide transportation for students, faculty and staff of the University, to and from the University and throughout the County of Santa Cruz;
1.03 Whereas, University desires that students, faculty and staff utilize the transit service to the maximum extent possible at an affordable rate;
1.04 Whereas Santa Cruz METRO and University entered into a Contract for Transit Services, hereinafter "Contract" effective September 1, 2015 for a one-year initial term;
1.05 Whereas, Paragraph 5.01 of the Contract allows the parties to renew the Contract by the parties executing extensions to the Contract;
1.06 Whereas, the parties extended the Contract for an additional year, effective September 1, 2016 (First Amendment); and
1.07 Whereas, the parties extended the Contract for an additional 10-month term, effective September 1, 2017 (Second Amendment); and
1.08 Whereas, the parties extended the Contract for an additional year, effective July 1, 2018 (Third Amendment); and
1.09 Whereas, the parties now desire to extend the Contract for an additional year, effective July 1, 2019 (Fourth Amendment).

Now therefore, Santa Cruz METRO and University amend specific sections of the Contract by deleting the current language and implementing the language set forth below:

## Attachment A

## DRAFT

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## II. SCOPE OF AGREEMENT

2.01 University will issue a METRO approved "UCSC Bus Pass" to eligible students, faculty and staff based on enrollment or employment status under such terms and conditions as University deems appropriate in its sole discretion. Such "UCSC Bus Pass" shall be valid without payment of an additional fare on any Santa Cruz METRO fixed route bus, except those in operation on the Highway 17 Express route.
2.02 University shall provide Santa Cruz METRO with any changes to the "UCSC Bus Pass" 120 days in advance of any implementation.
2.03 University agrees to expeditiously implement this agreement and to identify a transportation coordinator whose job functions shall include marketing transit resources to the University community.

## III. COMPENSATION

3.01 University shall pay Santa Cruz METRO a payment of $\$ 4,509,846$ for the period of September 1, 2019 through June 30, 2020.
3.02 Santa Cruz METRO shall bill the University on a monthly basis for $\$ 375,820.50$, equivalent to one twelfth of the payment noted in Paragraph 3.01.

## IV. SUPPLEMENTAL SERVICES

4.01 At the request of the University, Santa Cruz METRO shall consider the operation of scheduled supplemental services, which are defined as transit services that are not currently in regular operation or provided for in the Santa Cruz METRO budget. These Supplemental Services shall only be provided on a Route Guarantee Basis with the costs paid for by the University and are limited to the following Routes:
A. None at this time
4.02 Santa Cruz METRO shall provide an invoice to the University for the supplemental services requested. Reimbursement for these services shall be based on the rates set forth in Paragraph 4.03 of providing the service less all farebox revenues collected on the supplemental services.
4.03 Santa Cruz METRO shall bill the University on a monthly basis for the approved scheduled supplemental services provided at the following rates:

## A. Bus Hourly Rate

i. The Bus Hourly Rate shall be billed at the rate of $\$ 154 /$ hour for standard sized buses. Articulated Buses shall be billed at the rate of $\$ 154 /$ hour plus $\$ 1.65$ per hour in high-capacity bus premium operator pay
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# Attachment A <br> DRAFT <br> SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

ii. The Bus Hourly Rate shall be billed to the University for every service hour that is provided for the supplemental service trips.

## V. PERFORMANCE PENALTY

5.01 "Main Campus" shall be defined as all transit stops, twenty-six (26) in total, as set forth as "STOPS", in Exhibit A.
5.02 Santa Cruz METRO shall document, on a monthly basis, any and all scheduled service on any routes in paragraph 5.04, including all stops located on the Main Campus and Coastal Science Campus of the University, that is dropped due to staffing shortages or equipment failures. Dropped service shall be reported by day, by trip, and by route, with a summary of the total scheduled service hours dropped on a monthly basis.
5.03 The University shall be credited for these dropped service hours by multiplying the total number of service hours dropped each month by the Bus Hourly Rate. This credit will be applied toward the monthly payment defined under section 3.02.
5.04 Santa Cruz METRO routes serving the main campus of the University ("Campus Routes") include the following:
A. Route 10
B. Route 15
C. Route 16
D. Route 19
E. Route 20
F. Route 20D
G. Route 22

# Attachment A <br> DRAFT <br> SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

## VI. SERVICE STANDARDS

6.01 METRO Transit Services on Campus Routes shall be provided per a schedule mutually and reasonably agreed upon by Santa Cruz METRO and University.
6.02 Santa Cruz METRO shall document, and report to University monthly, each occasion a regularly scheduled transit stop, where any number of passengers are waiting, is passed up and another METRO bus arrival is not imminent on Campus Routes ("Pass-By")
6.03 Santa Cruz METRO shall, when operationally feasible, immediately deploy additional buses to any affected stops anytime a Pass-By should occur, at no additional charge to University.

## VII. TERM AND TERMINATION

7.01 This Contract shall commence on July 1, 2019, and shall continue through June 30, 2020. This Contract may be renewed for succeeding terms by the parties executing extensions to this contract.
VIII. NOTICES
8.01 The addresses where notices shall be sent are as follows:

UNIVERSITY
Dan Henderson
Interim Director, Transportation and Parking Services
University of California
MS: TAPS Carriage House
1156 High Street
Santa Cruz, CA 95064
and
Darin Matthews
Director, Procurement Services
University of California
MS: Procurement Services
1156 High Street
Santa Cruz, CA 95064
Santa Cruz METRO:
Santa Cruz Metropolitan Transit District
110 Vernon Street

# Attachment A <br> DRAFT <br> SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

Santa Cruz, CA 95060
Attention: CEO/General Manager

## IX. MISCELLANEOUS PROVISIONS

9.01 Each party has full power and authority to enter into and perform this Contract and the persons signing this agreement on behalf of each party has been properly authorized to enter into it. Each party further acknowledges that it has read this contract, understands it, and agrees to be bound by it.
9.02 All other terms and conditions of the Contract shall remain the same and each party further agrees to be bound by those terms and conditions during the Extension period.

IN WITNESS WHEREOF, the parties hereto have set their hands the day and year first written above.

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

BY:
Alex Clifford
CEO/General Manager

REGENTS OF THE
UNIVERSITY OF CALIFORNIA

BY: $\qquad$
Darin Matthews
Director, Procurement Services

Approved as to form:

Counsel to University of California, Santa Cruz


Attachment A
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## EXHIBIT A



DATE: June 28, 2019
TO: Board of Directors
FROM: Barrow Emerson, Planning and Development Director

## SUBJECT: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE AN AMENDMENT TO THE CONTRACT FOR TRANSIT SERVICES WITH CABRILLO COLLEGE

## I. RECOMMENDED ACTION

That the Board of Directors authorize the CEO to execute a First
Amendment to the Contract for Transit Services with Cabrillo College beginning July 1, 2018

## II. SUMMARY

- Cabrillo College has established a student fee for use of Santa Cruz Metropolitan Transit District's (METRO) fixed route public bus services (except Highway 17 Express service).
- METRO and Cabrillo College (Cabrillo) executed a contract for the 2016-17 school year and an extension for the 2017-18 school year.
- On June 22, 2018 the METRO Board of Directors (Board) approved a new three-year contract for the 2018-19 through 2020-21 school years, with an option for a two-year extension.
- METRO and Cabrillo desire to amend the existing contract to reflect changing Cabrillo revenue capacity assumptions from the student Transportation Fee as result of declining enrollment.
- It is proposed that METRO reduce Cabrillo's $\$ 948,840$ funding commitment for the 2018-19 school year by $\$ 150,000$ and reduce their financial commitment by \$200,000 for the 2019-20 and 2020-21 school years.
- Cabrillo is committed to reimburse to METRO any surplus student transportation fee revenue beyond their current projections.
- METRO will coordinate with Cabrillo to identify and implement limited reductions to Route 91X School Term service and the bus operators extraboard capacity, to address the impact of the reduced funding on bus operator staffing for College services.


## III. DISCUSSION/BACKGROUND

In the spring of 2016, through a student ballot measure, Cabrillo students assessed themselves a transportation fee to be used to provide student passes for access to METRO fixed route services for the 2016-17 school year. Through
this funding, Cabrillo has been able to sustain a number of services which provide access to the College, which would have been eliminated in the September 2016 service reduction without support from the College.
Based on Cabrillo's projected funding capacity, and using the results of a student service preference survey, Cabrillo and METRO representatives established a suite of services which is described in detail in Attachment A, Exhibit A. The fee provides $\$ 948,840$ annually for services during the school year (Fall, Winter, Summer semesters).
This fee was approved again in November 2017 in a second student vote which garnered a 78\% "yes" vote.
A contract extension was executed in June 2018 which was scheduled to run for three school years (2018-19 through 2020-21) and included an option for two additional school years (2021-22 and 2022-23).
During the current school year (2018-19) Cabrillo notified METRO that continuing declining enrollment has impacted their ability to generate the contracted financial commitment, with a projected shortfall of \$150,000 for the 2018-19 school year. In addition, Cabrillo forecasts a continuation of this enrollment pattern and requested that their financial contribution, and corresponding service level, be reduced by $\$ 200,000$ for the next school year (2019-20).
METRO has proposed that the $\$ 150,000$ shortfall for the 2018-19 school year be cancelled and that the 2019-20 and 2020-21 school year funding commitments from Cabrillo be reduced by $\$ 200,000$ though this amendment and that two bus operator positons currently committed to Cabrillo oriented services be eliminated; one extra-board positon and one position committed to providing "school term" Route 91X service.
METRO, along with Cabrillo staff and the Student Senate, have worked collaboratively to promote the student bus pass program in an effort to increase Cabrillo student ridership. Cabrillo ridership increased by approximately 8\% between the 2016-17 and 2018-19 school years. The two parties are continuing to work together on various promotions including a current campaign on all METRO buses promoting enrolling at Cabrillo.

## IV. FINANCIAL CONSIDERATIONS/IMPACT

The reduced Cabrillo College funding will decrease FY19 revenue by $\$ 150,000$ and the FY20 and FY21 budgets will be \$748,840; \$200,000 less than previous years. METRO will reduce its costs by $\$ 237,210$ (Attachment A, Exhibit B) by reducing its total bus operator commitment to Cabrillo services from eight to six (Attachment A, Exhibit C). This will not involve any reduction in METRO staff as there are currently bus operator vacancies.

As METRO is reducing its bus operator commitment by two operators for the 2019-20 and 2020-21 school years, the value of which is $\$ 237,210$ (Exhibit B ) and the College is only reducing its annual payment by $\$ 200,000$, the difference of $\$ 37,210$ annually will reduce the impact of the reduced funding commitment by Cabrillo for the 2018-19 school year.

Cabrillo has committed to reimbursing METRO any surplus generated per year from the Transportation Fee beyond the contracted amount, after retaining no more than \$10,000 each year, at Cabrillo's discretion (for unforeseen contract related expenses and fluctuations in collectibles and potential errors in booking collectables). Any reimbursements would be credited against the deferred 201819 commitment.

## V. ALTERNATIVES CONSIDERED

An alternative option would be to reduce further the level of bus service to Cabrillo. This is not recommended by staff as Cabrillo students are an important market for METRO and the services also provide important mobility to the broader community who use the various Cabrillo funded services.
Maintaining the majority of the "school term" services will allow the potential for ridership to continue to grow and leave Cabrillo the opportunity to increase its service levels again in the future.

## VI. ATTACHMENTS

Attachment A: Contract Amendment for Transit Services with Regents of Cabrillo College

Prepared by: Barrow Emerson, Planning and Development Director

Board of Directors
June 28, 2019
Page 4 of 4

## VII. APPROVALS:

Barrow Emerson,
Planning and Development Director


Approved as to fiscal impact:
Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


## Attachment A

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

# CONTRACT FOR TRANSIT SERVICES <br> WITH CABRILLO COMMUNITY COLLEGE DISTRICT 

AMENDMENT NO. 1

THIS FIRST AMENDMENT modifies the Agreement for Transit Services dated July 1, 2018 (Agreement) between the Santa Cruz Metropolitan Transit District (METRO) and Cabrillo College (Cabrillo).

The following clauses of the Agreement are hereby amended:

1. Clause 4.02 --The FY $18 / 19$ reimbursement is hereby reduced from $\$ 948,840$ to $\$ 798,840$. The FY 19/20 and FY20/21 reimbursement is hereby reduced to $\$ 748,840$.

Additionally, Cabrillo will annually pay METRO surplus student transportation fee funds, up to the amounts specified in this paragraph, it has generated in the prior fiscal year by October 31 in the following year. Surplus funds are defined as those student transportation fee funds, after payment of the amended reimbursement amounts above, that are in excess of $\$ 10,000$ retained by Cabrillo and held in case of accounting errors or adjustments.

For FY18/19, Cabrillo will pay METRO up to $\$ 150,000$ in surplus student transportation fee funds (the amount equal to the payment amount the Agreement was reduced pursuant to Amendment No. 1). For FY19/20 and FY19/20, Cabrillo will pay METRO up to $\$ 118,605$ in surplus student transportation fee funds (the cost of one "extra-board" driver previously covered by Cabrillo and due to the $\$ 200,000$ Agreement reductions pursuant to Amendment No. 1 effectively paid for by METRO.)
2. Clause 4.02 - For Agreement years 19/20 and 20/21, METRO will invoice College the monthly METRO costs per clause $4.02(\$ 62,403.33)$ on a monthly basis, beginning August $1,2019$.
3. Clause 3.01 - References to Exhibit A and C:

Exhibit A - the number of Cabrillo sponsored Route 91X trips will be reduced by 7.
Exhibit C - the total number of bus operators committed to Cabrillo services are reduced from 8 to 6 , those committed to active bus routes reduced from 6 to 5 , and those committed to the operator extra-board are reduced from 2 to 1 .

## Attachment A

Except for those changes expressly specified in this First Amendment, all other provisions, requirements, conditions, and sections of the underlying Agreement, shall remain in full force and effect.

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

BY:
Alex Clifford
CEO/General Manager


General Counsel

## CABRILLO COLLEGE

BY:
Michael Robins
Director of Purchasing, Contracts, Risk
Management \& Auxiliary Services
Governing Board Authorized Contract Signer on
Behalf of the Governing Board
Cabrillo Community College District
Approved as to form:

Gale Stevens
District Buyer

## Exhibit A

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT <br> CONTRACT FOR TRANSIT SERVICES <br> WITH CABRILLO COMMUNITY COLLEGE DISTRICT <br> EXHIBIT A (BUS TRANSIT SERVICES) 

METRO will provide Transit Services to College students during all three semesters of the school year (Summer, Fall, and Spring). The following trips will run ONLY when Cabrillo is in session during those two semesters:

## Route 91X

- A minimum of 14 trips (Inbound/Outbound split to be determined)

The following trips will run year round to help with overcrowding of College students:

## Route 71

- 2 Inbound trips
- 2 Outbound trips


## Route 69A

- 3 Inbound trips
- 3 Outbound trips


## Route 35A

- 2 Outbound trips


## Route 35

- 2 Inbound trips


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# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT <br> CONTRACT FOR TRANSIT SERVICES <br> WITH REGENTS OF CABRILLO COMMUNITY COLLEGE DISTRICT <br> EXHIBIT B (SERVICE COSTING METHODOLOGY) 

As part of its financial and service planning METRO has established the cost of one operator providing service for a year. Using FY17 data, this cost has been set at \$118,605 per operator, consisting of the full cost of an operator (salary and fringe benefits) and the cost of the operating mile "consumables" required to operate the bus (fuels, oil, parts).

This cost is referred to as the "direct" or "marginal" cost of the providing the service and does not include other "overhead" including maintenance, facilities, and administrative costs.

| Operator Cost | $\$ 95,092$ |
| :--- | ---: |
| Mileage Cost | $\$ 23,513$ |
| Total Cost | $\$ 118,605$ |

## Operator Cost

The Operator cost of \$95,092 was derived from the average salary/fringe benefits for the lowest paid 20\% of operators.

This cost can continue to fluctuate as over time as the salary and benefit costs of operators change over time. It is the intent of METRO to revise its operating cost every fiscal year.

## Mileage Cost

The Mileage cost was established as shown below.
Assumptions: 1,370 revenue service hours (RSH) per year per operator $18 \%$ deadhead hours in addition to revenue service hours (system average)

1,370 RSH per year
X 1.18 (deadhead hours)
$=1616$ total hours per operator per year
X 15 miles per hour (system average)
$=24,240$ miles per operator per year
The cost per mile is based on the FY16 budget for Fleet Supplies of $\$ 3.71 \mathrm{M}$ divided by the FY16 total miles of 3,819,878.
$\$ 3,710,000$ divided by $3,819,878$ total annual miles $=\$ 0.97$ per mile
24,240 miles per year per operator $X \$ \$ 0.97=\$ 23,513$ consumables per operator per year.

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## Exhibit C

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

# CONTRACT FOR TRANSIT SERVICES <br> WITH CABRILLO COMMUNITY COLLEGE DISTRICT 

EXHIBIT C (METRO-Cabrillo Route Matrix/ Explanation of Service Costs)

Cabrillo funding will support six (6) bus operators. This exhibit will explain how the Cabrillo services are covered by those operators.

The following describes the work assignments:
To create efficient daily work assignments and follow the work rules in the UTU Labor Agreement, not all of the work assignments can be exclusively assigned to Cabrillo services.

One (1) of the six (5) operator assignments are entirely Cabrillo oriented Route 91X services.

To create the next four (4) full-time equivalent assignments requires parts of seven (7) different bus operators' daily shifts to provide the remaining Cabrillo oriented services listed in Exhibit A. These seven (7) operators will provide Cabrillo oriented services including Routes 35A/35, 69A, 71 and additional 91X trips as a portion of their day, while providing other METRO services during the rest of their day.

Per agreement with Cabrillo Community College staff, standard transit industry and METRO business practice, transit agencies maintain a $25 \%$ "Extraboard Opreators", which provides coverage during absences for regularly assigned operators and for back-up trips of these services, as needed. The remaining one (1) Cabrillo College funded operators are committed to this Extraboard.

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# Santa Cruz Metropolitan 

Transit District

DATE: June 28, 2019
TO: Board of Directors
FROM: Pete Rasmussen, Transportation Planner
SUBJECT: CONSIDERATION OF AWARD OF CONTRACT TO MASABI, LLC FOR ELECTRONIC FARE PAYMENT SYSTEM PILOT PROGRAM NOT TO EXCEED \$100,000

## I. RECOMMENDED ACTION

1) That the Board of Directors authorize the CEO to execute a contract with Masabi, LLC for an Electronic Fare Payment System Pilot Program in an amount not to exceed $\$ 100,000$ for a one (1)-year period following Final Acceptance, with options to extend the contract for a total term of three (3) years.
2) That the Board of Directors authorize the CEO to execute future amendments with Masabi, LLC for the options to extend, increasing the contract total for each option year as required, not to exceed a total value, to be determined, for the full three (3) years.

## II. SUMMARY

- The Santa Cruz Metropolitan Transit District (METRO) has a need for an Electronic Fare Payment System Pilot Program.
- A formal request for proposals was conducted to solicit proposals from qualified firms. Nine (9) firms submitted proposals for METRO's review.
- A five-member evaluation team comprised of METRO staff reviewed and evaluated the proposals, and is recommending an award to Masabi LLC, the highest ranked proposer.
- Staff is negotiating the final details of the contract, and anticipates completion in July 2019, allowing the mobile ticketing pilot project to commence this September, in time for the beginning of the 2019-20 school year.


## III. DISCUSSION/BACKGROUND

More than 50\% of Highway 17 Express riders currently pay their fare with cash on the bus. This slows the boarding process, making it difficult to keep on schedule.

In addition, many customers choose not to carry cash, preferring instead to pay with a credit or debit card whenever possible.

Within the last five years, and accelerating in 2018 and 2019, more than 100 transit agencies across the country have introduced mobile ticketing - the ability to purchase and display a transit ticket on a smartphone. It permits riders to purchase their transit fare with a credit or debit card, without having to go to a transit center customer service booth or ticket vending machine.

Mobile ticketing is particularly well-suited to the Highway 17 Express service, as among its riders, there are two customer segments who are likely to find mobile ticketing a compelling option: tourists who ride infrequently, and UCSC and Cabrillo students who receive free local METRO rides with their student ID, but must pay for Highway 17 Express rides.

On April 8, 2019, METRO legally advertised and distributed Request for Proposals (RFP) No. 19-13 to 31 firms, posted notice on its website, and sent email notices to all GovDelivery subscribers. On May 14, 2019, proposals were received and opened from nine (9) firms. A list of these firms is provided in Attachment A. A five-member evaluation team comprised of METRO staff has reviewed and evaluated the proposals.

The evaluation team used the following criteria as contained in the Request for Proposals:

| Evaluation Criteria | Points |
| :--- | :---: |
| Qualifications and recent experience | 30 |
| Understanding of and technical approach to Project requirements | 30 |
| Quality of relevant experience of offeror's key staff | 20 |
| Experience with public transit agencies | 15 |
| References | 15 |
| Cost proposal | $\mathbf{3 0}$ |
|  | $\mathbf{1 4 0}$ |

Staff is recommending the following actions: 1) That the Board of Directors authorize the CEO to execute a contract on behalf of METRO with Masabi, LLC for an Electronic Fare Payment System Pilot Program for a one (1)-year term following Final Acceptance, in an amount not to exceed \$100,000; and, 2) That the Board of Directors authorize the CEO to execute two (2) future contract extensions with Masabi, LLC (for two additional one-year options), for a total
anticipated contract value to be determined and a total term not to exceed three (3) years (following Final Acceptance).

To take advantage of the opportunity to introduce mobile ticketing in time for the start of the 2019-20 school year this September, it is necessary to expedite the initiation of the this contract. As METRO does not have a July Board meeting at which the contract could be approved, it is requested that the Board authorize the CEO to execute a contract as soon as detailed negotiations are complete in July, with the understanding that the contract will be in a form approved by METRO legal counsel.

Contractor will provide all services meeting all METRO's specifications and requirements of the contract. Pete Rasmussen, Transportation Planner, will serve as the Contract Administrator and will ensure contract compliance.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

The value of the contract for the initial pilot project is not to exceed $\$ 100,000$ for the first year.

This contract includes the possibility of two (2) one-year options.
Funds to support this contract for the pilot phase are included in the Planning Department FY20 Professional/Technical Services (503031) Operating Budget. The Department Manager will be responsible for budgeting this expense each fiscal year.

## V. ALTERNATIVES CONSIDERED

The Board could choose not to award the contract to the vendor selected by METRO staff and instead direct staff to reissue an RFP.

- METRO staff does not recommend this alternative. The Board directed staff to explore fare payment options to improve customer convenience and decrease dwell time delays. METRO staff has been researching the market for two (2) years and received nine (9) proposals from qualified vendors. The evaluation team methodically compared each proposal and selected a vendor based on its current product as well as its ability to stay current with changing requirements in the future.


## VI. ATTACHMENTS

## Attachment A: List of Responding Firms

Prepared by: Joan Jeffries, Administrative Specialist Pete Rasmussen, Transportation Planner

## VII. APPROVALS:

Barrow Emerson, Planning \& Development Director


Approved as to fiscal impact: Angela Aitken, Chief Financial Officer


Alex Clifford, CEO/General Manager


## Attachment A



Responding Firms for RFP No. 19-13

# Electronic Fare Payment System Pilot Program 

 Received by May 14, 2019 at 5:00 PM| American Eagle Computer Products, Inc. | Los Angeles | CA |
| :--- | :--- | :--- |
| Bytemark, Inc. | New York | NY |
| Delerrok Inc. | Vista | CA |
| Hopthru, Inc. | San Francisco | CA |
| Masabi LLC | New York | NY |
| mooveI North America, LLC | Portland | OR |
| Passport Labs, Inc. | Charlotte | NC |
| SPX Corporation | Elk Grove Village | IL |
| Token Transit, Inc. | San Francisco | CA |

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DATE: June 28, 2019
TO: Board of Directors


FROM: Barrow Emerson, Planning \& Development Director

## SUBJECT: ANNUAL PROGRESS IN THE EVOLUTION OF THE FLEET TO ZERO EMISSIONS BUSES

## I. RECOMMENDED ACTION

That the Board receive a presentation on the progress in the evolution of the fleet to zero emission buses (ZEBs), including:
A) METRO's road map for implementation of a ZEB charging infrastructure; and,
B) The calendar year 2019 ZEB infrastructure-related grant application strategy.

## II. SUMMARY

- At its September 25, 2015 meeting, the Santa Cruz Metropolitan Transit District (METRO) Board of Directors (Board) adopted its first Electric Bus Implementation Strategy authorizing METRO to pursue grant funding to deploy electric buses.
- At its May 19, 2017 meeting, the METRO Board adopted a resolution to set a goal for achieving a fully zero-emission fleet by 2040 and to support a fleet management plan which phases out the purchase of Compressed Natural Gas (CNG) buses by 2030.
- Between 2016 and 2018 METRO received grants sufficent to fund three zero emission over-the-road coaches and four zero emission fixed route buses.
- At its April 27, 2018 meeting, the METRO Board endorsed the CEO's proposal to discontinue applying for Zero Emission Bus (ZEB) grants until battery technology and bus range improves and until METRO can gain operating and maintenance experience with the zero emission buses that will start arriving in 2020.
- Following the adoption of the California Air Resources Board (CARB) Innovative Clean Transit (ICT) Regulation in December 2018 and the award of four electric buses that will arrive in 2020, METRO has created a road map (Attachment A) for the implementation of ZEB charging infrastructure to support a phased approach to adding ZEBs to the METRO fleet.
- Based on its road map for a charging infrastructure, METRO has developed a grant application strategy (Attachment B) for calendar year 2019 for ZEB related items.
- At its April 26, 2019 meeting, the Board received a presentation on METRO's Long Range Bus Replacement Plan, which assumes the procurement of ZEBs in line with the CARB ICT Rule, with all buses purchased from 2029 on to be ZEBs.
- At its June 14, 2019 meeting, the Capital Projects Standing Committeee receved this report and directed that it be forwarded to the full Board for their information and review.


## III. DISCUSSION/BACKGROUND

At its September 25, 2015 meeting, the Board authorized METRO to begin pursuing grant funding to deploy electric buses and adopted its first Electric Bus Implementation Strategy, which documented a favorable technological, regulatory, operating and financial environment for ZEB deployment, and proposes a timeline to implement ZEBs incrementally, beginning with the first acquisition in 2016.

Subsequent to this, METRO was awarded a 2016 Federal Transit Administration (FTA) Low-No Emissions grant for its first three electric buses for use on the Highway 17 Express service. The buses originally selected were not able to achieve "over the hill" operating requirements due to limited battery life. The FTA has given METRO permission to put these procurements on hold until 2020-21 when the market can hopefully provide a ZEB that will meet METRO's operating requirements.

At its May 19, 2017 meeting, the Board adopted a resolution setting a goal of 2040 to attain a $100 \%$ ZEB fleet and phasing out the purchase of Compressed Natural Gas (CNG) buses after 2030. The resolution also states Board support for the FY2017 FY2040 Fleet Management Plan (Attachment C), which outlines METRO's detailed vehicle-specifc plan for transitioning the fleet to all ZEBs.

Between 2016 and 2018, METRO was awarded state funding to procure four additional ZEBs: two through the Low Carbon Emission Operations Program (LCTOP) and two through the State Transportation Improvement Program. These Proterra ZEBs will arrive at METRO in early 2020.

As a result of the poor performance of a BYD prototype over-the-road-coach that was intended to be purchased using a 2016 federal LoNo award, at its April 27, 2018 meeting, the METRO Board endorsed the CEO's proposal to discontinue applying for Zero Emission Bus (ZEB) grants until the battery technology and bus range improves or until CARB issues its Regulation and mandates ZEB purchases.

On December 14, 2018, CARB adopted its Innovative Clean Transit (ICT) Regulation which requires all transit agenices designated as a small transit agency to transition their bus fleet to all ZEBs beginning in 2026. Starting in 2026, small transit agenices must purchase ZEBs for $25 \%$ of all bus purchases, and $100 \%$ of all bus purchases must be ZEBs starting in 2029 (Zero Emission Buses or Battery Electric Buses).

ZEB battery capacity is not currently developed to a point where METRO can operate a ZEB all day on any of its routes. This limitation would create a costly and inefficient allocation of buses or the need to purchase and install expensive in-route (opportunity) charging infrastructure. Therefore, METRO has decided to limit additional ZEB
procurements beyond its initial funded buses until such time as ZEB battery capacities meet its requirements (battery energy density), or CARB ICT mandates kick in.

The adoption of the new CARB Regulation and the imminent delivery of four ZEBs, has led to METRO creating a detailed roadmap (Attachment A) for implementation of a charging infrastructure required to support the operation of these new ZEBs in 2020.

With the charging infrastructure requirements clearly identified and existing funding allocated, METRO has also established its 2019 grant application strategy (Attachment B) to fund remaining ZEB charging infrastructure needs.

At its April 26, 2019 meeting, the Board received a presentation on METRO's Long Range Bus Replacement Plan, which assumes the procurement of ZEBs in line with the CARB ICT Regulation, with all buses purchased from 2029 on to be ZEBs.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

Implementation of the ZEB charging infrastructure program involves a number of facilities and a staged implementation plan. Additionally, METRO will use its FY19 LCTOP allocation of $\$ 646,496$ to fund the implementation of initial charging ports for up to ten buses at the Judy K. Souza Operations Facility (JKS). METRO will aggressively pursue appropriate grants to assist in the funding of these requirements as well as using available local funding resources, when required, to match federal and state funding programs.

## V. ALTERNATIVES CONSIDERED

With the pending arrival of METRO's first electric buses in 2020, there is not an alternative to implementing a ZEB charging infrastructure. There are no recommended alternatives at this time.

## VI. ATTACHMENTS

| Attachment A: | METRO Phased Road Map to Implement a Charging Infrastructure <br> for Electric Bus Operations |
| :--- | :--- |
| Attachment B: | 2019 Zero-Emission Bus Infrastructure Grant Application Strategy |
| Attachment C: | METRO Fleet Management Plan FY2017 - FY2040 |

Prepared by: Barrow Emerson, Planning and Development Director

## VII. APPROVALS

Barrow Emerson,
Planning and Development Director


Approved as to fiscal impact: Angela Aitken, CFO


Alex Clifford, CEO/General Manager


## Attachment A

## METRO Phased Road Map to Implement Charging Infrastructure for Electric Bus Operations

- PG\&E transformer upgrade complete in time to support charging Phase 1 stations by 12/31/19
- Long Term (Phase 1-6) Master Plan proposal from CTE \$350,000


## Phase 1: 10 Bus Charging Stations at JKS along River St.

- Phase 1.a Buses back into re-charging ports $\underline{12 / 31 / 19}$

| Activities | $\$ 88,500$ - Bowman Williams |
| :--- | :--- |
| Design | $\$ 288,000$ |
| Equip Install <br> $\bullet$ <br> $\bullet$ <br> 4 Charging Stations | $\$ 50,000$ |
| Construction Support | $\$ 35,650$ |
| Construction | $\$ 250,000$ |
| Project Contingency | $\$ 200,000$ |
| Total Cost | $\$ 912,150$ |

Funding Sources:

$$
\begin{array}{ll}
\$ 646,496 & \text { FY19 LCTOP } \\
\$ 265,654 & \text { FY16 Low-No }
\end{array}
$$

- Phase 1.b Buses pull in forward under cantilevered canopy over bus to back-of-bus dispenser - Schedule: TBD

| Activities | Cost |
| :--- | :--- |
| Project Management |  |
| Design |  |
| Equip Install |  |
| Construction Support |  |
| construction | $\$ 350,000$ (estimate) |
| Total Cost |  |

## Attachment A

Phase 2: Emergency Backup Power Generator at JKS - Schedule: TBD

## Activities <br> Cost

- Equip/Install/Technical Specification $\$ 500,000$ (estimate)

Phase 3: Battery Storage (real estate/equipment) at JKS - Schedule: TBD

- Research ongoing
- May not need stand-alone battery storage with Charge Point system
Activities Cost

Right of Way

## Design

## Equipment/Install

## Construction Support

Construction
Total cost $\$ 2,000,000$ (estimate)

Phase 4: 100 buses - Charge Point Fleet-wide Charging System Canopy at JKS Schedule: TBD

- METRO requires charge management software to control bus charging and achieve the most cost efficient fueling of all of its buses
- Currently Charge Point is the only vendor who provides this; however, their software cannot control other manufacturer's equipment, only receive its data
- Research ongoing for multi-charger manufacturer. Charge management system needed to support mixed-manufacturer bus fleet (does not exist today)
- First funding opportunity 2020 grant application cycle

Cost:
\$5,000,000 (estimate)
Funding Sources:

## Attachment A

NOTE: Large (\$9M) solar only canopy scenario unlikely because METRO's Operations facility (JKS) limited lot size would not generate enough energy per day and would impede other possible projects with a greater return on investment.

## Phase 5: Opportunity/Fast Charging Infrastructure at Watsonville Transit Center

 - Schedule Fall 2020 (if awarded)- FTA Low-No \$1M Application submitted 5/14/19, award Late Summer 2019
o Watsonville Transit Center - Overhead pantograph charger
o Share with MST, San Benito?

| Activities | Cost |
| :--- | :--- |
| On-Route Charger and Warranty | $\$ 525,000$ |
| Construction to Install On-Route Charger | $\$ 414,000$ |
| Charge Management System | $\$ 6,000$ |
| Project Management \& Technical Assistance | $\$ 55,000$ |
| Total cost | $\$ 1,000,000$ (estimate) |

Funding Sources: Low-No Grant or METRO Reserves

## Phase 6: Opportunity/Fast Charging Infrastructure at Pacific Station

- Scope, Budget, Funding Source and Schedule: TBD
- Research ongoing, including consideration of new Pacific Station

Funding Sources: Electrify America?

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## Attachment B

## 2019 Zero-Emission Bus Infrastructure Grant Application Strategy

- FY19 LCTOP
- \$646,496 allocated
- Partially funds Phase 1 - 10-Bus Charging Station at JKS along River St.
- Complete 12/31/19
- FTA 5339c (Low-No Bus Emission Program)
- \$1 million application submitted 5/14/19
- Fast Charger for Watsonville Transit Center
- Monterey Bay Air Resources District (MBARD)
- Applications due 7/1/19
- Application - $\$ 300,000$ for JKS yard-charging infrastructure shortfall
- Monterey Bay Community Power (MPCP)
- \$200,000 available this cycle for master planning and other activities
- VW Settlement (one-time allocation): Charging Infrastructure
- Notice of 2019 Program date - TBD
- Application - \$200,000 to fund Phase Design Option 1.b Cantilevered chargers
- No local match required
- Other Non-Electric Competitive Bus Program Grant Opportunities
- FY19 FTA 5310 (Enhanced Mobility of Seniors and Individuals with Disabilities)
- Application-5 replacement ParaCruz vans
- Local Match - 20\%
- FTA 5339b (Bus \& Bus Facilities Program)
- FY20 application - ParaCruz Facility
- Local Match minimum (15\%)
- Charging infrastructure to support small non-revenue vehicles
- Pacific Station - Possible Redevelopment
- FY20 - FTA BUILD and/or State of California AHSC programs


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Electric Bus Implementation Strategy

September 25, 2015

## Attachment C

## Project Staff

Ciro Aguirre, Chief Operating Officer
Al Pierce, Maintenance Manager
Thomas Hiltner, Acting Planning Manager
Cayla Hill, Administrative Specialist

9-12C. 2

## Attachment C

Electric Bus Implementation Strategy

## Summary

Electric buses are now a viable option for public transit service. The continuous evolution in battery technology, composite materials engineering and electric recharging infrastructure has enabled development of electric buses which have demonstrated adequate power, range and passenger handling capabilities necessary for routine public transit operations. The initial capital cost of an electric bus ( $\$ 750,000-\$ 900,000$ ) commands a $60 \%$ premium over the cost of a new CNG bus ( $\$ 460,000$ for METRO's last acquisition); however, increasing competition on the supply side suggests that this purchase premium will continue to decline. In addition, electric bus operating data over the past 10 years documents lower fuel and maintenance costs for the battery-electrics, producing a lifecycle cost which offsets the higher capital cost of the batteryelectric buses.
Electric bus performance is a function of route topography, cycle times and maximum required range. Modeling route performance characteristics and local utility rates will enable informed decisions on selecting the correct bus specifications and recharging configuration to deliver METRO's service within current cost constraints. Outside technical assistance may help METRO to mate available equipment with its service requirements and to assess infrastructure upgrades and staffing requirements needed to support electric bus operation.
The current grant-funding environment is showing signs of growing grant opportunities with which to fund electric buses. Federal emphasis areas in energy security, environmental protection and transportation have resulted in programs which provide funds to develop, produce, and test new technologies to reduce dependence upon foreign and domestic fossil fuels, reduce environmental impacts and improve transportation effectiveness. These programs currently subsidize hybrid and battery-electric bus development.

California's regulatory environment for public transit since the late 1990s spurred a movement away from the ubiquitous diesel-fueled public transit bus into alternative fuels and stimulated commercial production of buses powered by "clean" diesel, Compressed Natural Gas, Liquefied Natural Gas, biofuels, hybrid diesel-electric motors and most recently, fully electric buses. California's aggressive goals to reduce climate change have created multiple programs within the California Air Resources Board, the Cap and Trade Program, Caltrans, the California Energy Commission, the California Transportation Commission and the California Environmental Protection Agency to offer incentives and grants to spur deployment of zero-emission buses.
Implementing an electric bus fleet requires strategic planning to match METRO capabilities with acquisition of a new transit bus technology. Lifecycle costs, financial capacity, re-charging stations, fleet management, training and the ability to deliver various program criteria for receiving grants, some of which are unknown, can be characterized in advance to frame an orderly transition to zero emission bus operations. The following sections elaborate on the technology, capital costs, operating experience, regulatory environment and grant opportunities, all of which are favorable for electric bus deployment. The final section then suggests a timeline to effectively map implementation to available resources.

## Attachment C

## Technology

Proterra introduced the first commercially viable battery-electric bus in the United States. In 2010, the EcoRide BE35 was implemented into Foothill Transit's fleet. The 35-foot bus had a seating capacity of 35 and the capability to travel 30-40 miles on a single charge, using a proprietary fast charger to restore a minimum $50 \%$ State of Charge in less than 10 minutes, enabling continuous service on routes less than 20 miles. Completion of FTA's mandatory 12 year/500,000 mile performance test at the Bus Research and Testing Center at Altoona, Pennsylvania (Altoona Testing) demonstrated that the bus had an average, combined fuel economy of $1.81 \mathrm{kWh} / \mathrm{mi}$; an improvement in fuel efficiency of up to 600 percent compared to a diesel or CNG bus.

The development and demonstration of battery-electric vehicles is underway worldwide largely due to advancements in energy storage options which have finally achieved the level needed for sustainable, all-day transit service. Commonly, lead-acid batteries are deployed for use in vehicles, and their commercial availability makes them a lower cost option. However, the developments achieved in lithium-ion battery technology in recent years provided the impetus for more widely available, cheaper and better performing re-chargeable batteries. Electric bus manufactures are applying this technology by utilizing variants of lithium-ion batteries in their electric vehicles. U.S. manufacturers BYD, New Flyer and Proterra are now using Lithium Iron Phosphate (LFP), Lithium Nickel Manganese Cobalt (NMC), and Lithium Titanate (LTO) batteries, respectively. Table 1 shows the progression in performance across the evolving battery types:

Table 1: Battery Performance

| Battery Type | Voltage <br> (nominal) | Energy Density <br> (Wh/kg) | Working Temp. | *Cycle Life |
| :---: | :---: | :---: | :---: | :---: |
| Lead Acid | 2.0 V | $>35$ | $-20-40^{\circ} \mathrm{C}$ | $>200$ |
| LFP | 3.4 V | $>120$ | $-20-60^{\circ} \mathrm{C}$ | $>2000$ |
| NMC | 3.7 V | $>160$ | $-20-40^{\circ} \mathrm{C}$ | $>500$ |
| LTO | 2.4 V | $>60$ | $-20-55^{\circ} \mathrm{C}$ | $>5000$ |

*The cycle life is the number of complete charge/discharge cycles that the battery is able to support before its capacity falls under $80 \%$ of its original capacity.

Proterra has deployed at least 56 EcoRide BE35 buses across nine transit agencies within the U.S. and in 2015 they introduced their new model the Proterra Catalyst. Since Proterra entered the market, there have been other U.S. manufacturers introducing electric buses with innovative battery and charging technologies. In 2015, New Flyer’s 40-foot battery-electric bus Xcelsior XE40 passed the FTA's Altoona Testing, demonstrating an average, combined fuel economy of $1.84 \mathrm{kWh} / \mathrm{mi}$. The bus provides an overhead fast charge system that can achieve a 95 percent state of charge (SOC) in 6 minutes. In 2015, New Flyer introduced two of its electric buses to Chicago Transit Authority's fleet.
In 2014, BYD's 40-foot battery-electric bus passed the FTA’s Altoona Testing and demonstrated an average, combined fuel economy of $1.98 \mathrm{kWh} / \mathrm{mi}$. The BYD bus is equipped with a plug-in charger that can provide a full charge in less than 5 hours. In FY14, Stanford University (Stanford) deployed three, 40-foot BYD buses. In FY15 Stanford announced that they would be adding 10 more electric buses to their shuttle fleet for FY16, delivering 708,246 miles or $58 \%$ of

## Attachment C

the annual route miles with electric buses. Stanford reports the average range of their electric buses to be 128.37 miles with an average life cycle cost of $2.28 \mathrm{kWh} / \mathrm{mi}$. Antelope Valley Transit Authority (AVTA) purchased two 40-foot BYD electric buses in 2014 and announced their plan in 2015 to deploy 29 more 40-foot BYD electric buses over the next three years. Currently, AVTA is only utilizing depot charging. However, they are in the process of procuring a bid for the construction of two inductive charging stations at two of their main transfer centers. Electric bus deployment is rapidly increasing, and Santa Cruz METRO would have the combined experiences of the early adopters to guide its first electric bus fleet specifications. Figure 1
illustrates the rapid deployment of electric bus in California from 2010 to 2016 (2015 procurements).

Table 2: Vehicle Specifications

| Company | Fuel <br> Economy <br> $\mathbf{( k W h / m i . ) ~}$ | Advertised <br> Range | Advertised <br> Fuel Cost <br> Savings | Advertised <br> Maintenance <br> Cost Savings | Battery <br> Capacity <br> (kWh) | Charge <br> Time <br> (Fast) | Charge <br> Time <br> (Depot) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Proterra | 1.70 | $\geq 155 \mathrm{mi}$. | $\geq \$ 365 \mathrm{k}$ | $\geq \$ 135 \mathrm{k}$ | 74 | 6 minutes | 2 hrs |
| New Flyer | 1.84 | 120 mi. | $\geq \$ 400 \mathrm{k}$ | $\geq \$ 195 \mathrm{k}$ | 120 | 6 minutes | $2-4.5 \mathrm{hrs}$ |
| BYD | 1.98 | 155 mi. | $\geq \$ 345 \mathrm{k}$ | $\geq \$ 150 \mathrm{k}$ | 360 | 6 minutes | $2-4.5 \mathrm{hrs}$ |

AVTA reports that the range of their BYD buses is even greater than advertised averaging 200 mi ./day at $2.25 \mathrm{kWh} / \mathrm{mi}$. Table 3 compares the vehicle specifications of Proterra, New Flyer, and BYD.

Earlier this year, METRO's Maintenance Manager oversaw a test run of the BYD 40 ft . bus on a loop from METRO's Pacific Station over Highway 17 and back. The results indicated that the bus' performance can exceed BYD's advertised specifications. Based upon this test run, the estimated average fuel economy was $1.80 \mathrm{kWh} / \mathrm{mi}$ with a projected full range of 202.78 miles.

A brief overview of the battery technology illustrates that the electric transit bus has come a long way from a maximum serviceable range of 40 miles per day in 2010 to a sustainable 180-200 mile per day range demonstrated in 2015 by the newest iron phosphate variant lithium-ion batteries. While further battery improvement is inevitable, the currently sustainable 200-mile range exceeds the daily range required by $90 \%$ of all METRO's local weekday bus assignments. Electric buses meet the range required for all bus blocks assigned to weekend Highway 17 Express service, but due to longer bus blocks on the weekends, $31 \%$ of the weekend local service bus assignments exceed 200 miles. As METRO approaches its first electric bus acquisition, more than one manufacturer will meet the minimum daily range requirement. In addition, a scheduler can adjust bus blocking, if efficient, to accommodate the reduced range of electric buses if that is efficient.

Electric bus deployments are increasing at a rate commensurate with technological advances. Figure 1 shows accelerating acquisitions which match the increase in range to the 180 - 200 mile mark.

## Attachment C



Figure 1: Trajectory of electric bus procurement in California 2010-2016

In August, METRO established membership with the Center for Transportation and the Environment (CTE) in Atlanta, Georgia which conducted the earliest research and development leading to a capable battery-electric bus. CTE has established partnerships with the U.S. Departments of Defense, Energy, Interior, and Transportation, the U.S. Armed Forces, and NASA, among others. As a member-based non-profit, non-governmental organization, CTE serves as an intermediary to facilitate the use of innovative and environmentally sustainable transportation technology. Since their founding in 1993, CTE has assisted over 200 U.S. companies with research, development and demonstration projects. As such, CTE will offer consultation services to aid in evaluating the technical viability of the available battery-electric buses and their relative compatibility with METRO's service requirements.

## Attachment C

## Electric Bus Costs

Electric buses are expensive, but the capital cost is declining steadily as the technology improves and demand rises. METRO's last fleet of 35 -foot CNG buses purchased in 2013 cost \$460,000 each. A 35' electric bus from Proterra, a bus manufacturer in South Carolina, costs about $\$ 700,000$, down from $\$ 1.2$ million in 2010. New Flyer Industries and BYD, a Chinese subsidiary now manufacturing in the US, are its top competitors with comparable prices.
The initial capital cost of a bus varies according to specifications for size, power, battery life, range, charging equipment and passenger amenities. The following table compares costs of 40and 45 -foot low-floor and over-the-road coaches which METRO would operate on local routes and the Highway 17 Express, respectively. Sixty-foot articulated buses, which have just appeared in the last year, would be considered for the UCSC service. Associated charging components are listed separately. Table 2 compares the costs and equipment for each of the three manufactures with the largest deployment in the U.S.

Table 2: Electric Bus Cost Comparisons: Proterra, New Flyer, BYD

| $\begin{gathered} \text { Bus } \\ \text { MFG. } \end{gathered}$ | Cost (Base) | Curb Weight | Battery kWh Storage \& Life | Depot Charger Cost | Route Charger Cost | Range (Miles) | Fuel Cost \$/Mile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40' Low Floor (Local Service) |  |  |  |  |  |  |  |
| New Flyer | 100 kWh \$750k 200 kWh \$850k 300 kWh \$950k | N/A | $120 \text { kWh }$ <br> Est. 8 Yrs. | \$45,000 | $\begin{aligned} & 300 \mathrm{~kW} \\ & \$ 450 \mathrm{k} . \end{aligned}$ | 86 | \$0.35 |
| BYD | \$800k | 30,865 | 324 kWh 15 Yrs. | Included | 250 kW Inductive $\$ 500 \mathrm{k}$ Receiver $\$ 50 \mathrm{k}$ | 165 | \$0.32 |
| Proterra | \$749k | 27,370 | $\begin{aligned} & \text { Up to } 257 \mathrm{kWh} \\ & 8 \text { Yrs. } \end{aligned}$ | \$40,000 | 500 kW Conductive \$349k | 146 | \$0.33 |
| 60' Low Floor (Local Service) |  |  |  |  |  |  |  |
| BYD | \$1.200k | 47,400 | 547 kWh <br> Est. 12 Yrs. | Included in Bus Price | 200 kW Inductive $\$ 300 \mathrm{k}$ Receiver $\$ 50 \mathrm{k}$ | 170 | \$0.40 |
| 40', 45' Over the Road Coach (Intercity, Highway 17 Express) |  |  |  |  |  |  |  |
| BYD | \$800k | NA | Est. 12 Yrs. | Included in Bus Price | 250 kW Inductive $\$ 500 \mathrm{k}$ Receiver $\$ 50 \mathrm{k}$ | 190 | \$0.36 |
| BYD | \$850k | NA | 394 kWh <br> 591 kWh <br> Est. 12 Yrs. | Included in Bus Price | 250 KW Inductive $\$ 500 \mathrm{k}$ Receiver $\$ 50 \mathrm{k}$ | $\begin{aligned} & 193 @ 394 \text { kWh } \\ & 289 @ 591 \text { kWh } \end{aligned}$ | \$0.38 |

Charging infrastructure depends upon the maximum allowable recharge times for all day service or for partial charges while in-service. The most expensive technology restores a partial charge in minutes while a bus either parks over a wireless charger (an inductive coil) or docks with a conductive charger, enabling the bus to operate continuously without returning to the garage.

## Attachment C

The least expensive infrastructure would be a generic power terminal (3-phase, 480 VAC ) powering a secondary charger installed on the bus for overnight charging.
Cost Savings can be achieved in two ways:

1. Make the initial bus purchases with battery leasing from the manufacturer. BYD offers the option of purchasing a bus at the diesel price $(\$ 460,000)$ and leasing the electric batteries. The ongoing battery lease would be paid from the operating budget at an estimated $\$ 25,000$ annually.
2. Retrofit an existing bus with electric propulsion motor(s). This would conserve the cost of a new chassis and coach, estimated at about 60 percent of the purchase price of a new electric bus. METRO's fleet maintenance manager has concerns about the reliability of a diesel bus retrofit and does not recommend this option.

The recommended grant-funding strategy is outright ownership of the bus and batteries for the initial fleet. Grant sponsors typically request scalable, operable projects so that the applicant can deliver a sub-project if the award is less than requested. Battery leasing would provide a fallback option to fit an operable electric bus deployment within the awarded revenue but results in added financial stress to an already strained operating budget.

After operating the first new ElectricBus fleet(s) for an appropriate period to gain experience and accomplish maintenance training, METRO could embark upon the retrofit pathway for a limited set of buses. Complete Coach Works is currently the only vendor in the market doing retrofits, and until METRO gains operating experience with electric buses, this approach would carry greater risk with the lower cost. This strategy is not recommended in the near term.

## Attachment C

## Operating and Maintenance/Lifecycle Cost

Stanford University provided operating data from its first three electric buses in FY14 which indicate significant savings in fuel costs versus its renewable diesel-fueled buses. Operating 2,270 combined weekly route miles, the electric buses consumed $5,108 \mathrm{KWh}$ of electricity, costing $\$ 536$ at $\$ .105 / \mathrm{KWh}$. Diesel buses running the same service consumed 613 gallons of diesel, $\$ 2,454$ at $\$ 4$ per gallon for renewable diesel (bio-diesel); thus showing a fuel savings of \$102,709 per year across three buses.

Fuel cost/mile is the standard metric for comparing the costs of different fuels. Figure 2 compares the fuel cost per mile of diesel and Compressed Natural Gas versus electricity at meter rates of $\$ .10$, $\$ .05$ and $\$ .20$ per kWh.


Figure 2: Impact of time of use pricing on electric transit bus fuel cost
Gallo, J.B, Bloch-Rubin, T. and Tomic, J. (2014). [Fuel Cost per Mile for Diesel, CNG and Electric Transit Buses (with different electricity prices)]. In Peak demand charges and electric transit buses. U.S Department Transportation: Federal Transit Administration.

Clearly, battery-electric offers the lowest fuel cost even at the highest cost of $\$ .20 / \mathrm{kWh}$; however, this comparison does not account for more common rate structures which vary by time of use, season, peak demand periods with peak 15-minute Time of Use rates as high as \$59.24 / kWh ! Given an analysis of METRO’s billing rates (Table 4) and the average electric rates shown above, $\mathbf{\$ 0 . 2 0 / k W h}$ is a reasonable average rate to use for METRO's fuel cost comparisons.

All three primary manufacturers offer variants of the on-route and depot chargers. On-route charging allows an electric bus to charge in a short time period ( $<10 \mathrm{~min}$.) while in operation,

## Attachment C

typically at layover at the end of the line. Proterra offers only on-route charging, while New Flyer and BYD offer it as an option. On-route charging lends itself to operating without long service interruptions but comes with high infrastructure costs and generally higher operating costs from charging during peak rates. Because peak demand charges are calculated from the maximum power demand during a 15-minute period, however, using on-route charging across multiple buses attenuates the premium on a per-bus basis. With an on-route, six-minute charge to $80 \%$ state of charge, eight buses could conceivably use one fast charger without activating a peak-period premium in any one 15-minute interval. On-route charging offers the added benefits of a lower bus costs from smaller battery capacity, reduced curb weight and increased passenger capacity.
Depot charging, the standard BYD and New Flyer offering, involves recharging an electric bus while not in operation over a longer period of time ( $<6.9 \mathrm{hrs}$.). BYD's electric bus is designed to replace fossil-fueled buses by providing a battery that can meet the daily range of a diesel bus. The greater range of these buses necessitates a larger battery, potentially reducing passenger capacity and increasing vehicle curb weight. Depot charging infrastructure is less expensive and takes advantage of lower off-peak charging rates, potentially yielding significant life-cycle costs. While demand charges for on-route charging can be spread across multiple buses, depot charging will increase demand charges by the summed increments of the nominal power for each charger, resulting in higher peaks in any one 15-minute period.
The price of the electricity used to recharge an electric transit bus determines its fuel cost. Charging off peak when electricity prices are low can lead to significant operating savings. On the other hand, charging during peak demand periods, most likely with on-route charging, can dramatically increase fuel costs to the point where it is no longer economically viable for the transit operator to pursue an electric bus strategy.

Costs and service trade-offs must be considered to determine the most efficient, cost-effective method. A critical step in the electric bus implementation plan is to mate the most effective charging scheme i.e., in-route or overnight, with the PG\&E rate structure to produce the overall lowest electricity cost per mile. Table 4 evaluates PG\&E rates at METRO’s Fueling and Maintenance Facilities during winter and summer season.

## Attachment C

Table 4: PG\&E Electricity Rates and Usage at METRO Facilities

| 1200 River Street (Fuel Station) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February Billing 2015* |  |  |  | July Billing 2015 ** |  |  |
| Charge Type | kW | \$ Rate | \$ Cost | kW | \$ Rate | \$ Cost |
| Peak | - | - | - | 605.44 | \$ 0.26 | \$ 158.87 |
| Part Peak | 3,750.64 | \$ 0.17 | \$ 651.15 | 2,740.96 | \$ 0.25 | \$ 693.68 |
| Off Peak | 7,319.20 | \$ 0.15 | \$ 1,125.62 | 5,987.52 | \$ 0.22 | \$ 1,345.28 |
| Total kWh | 11,069.84 | - | \$ 1,776.77 | 9,333.92 | - | \$ 2,197.83 |
| Avg. cost/kWh | - | - | \$ 0.16 | - | - | \$ 0.24 |
| Energy Comm. Tax | - | - | \$ 3.21 | - | - | \$ 2.71 |
| City SC Utility Tax | - | - | \$ 152.70 | - | - | \$ 188.44 |
| Connection Fee/day | 30 | \$ 0.66 | \$ 19.71 | 29 | \$ 0.66 | \$ 19.06 |
| Total Charge | - | - | \$ 1,952.39 | - | - | \$ 2,408.04 |
| 138 Golf Club Dr (Fleet Maintenance) |  |  |  |  |  |  |
| February Billing 2015 * |  |  |  | July Billing 2015 ** |  |  |
| Charge Type | kW | \$ Rate | \$ Cost | kW | \$ Rate | \$ Cost |
| Max Peak | - | - | - | 64 | \$ 19.04 | \$ 1,219 |
| Max Part Peak | 69.00 | \$ 0.24 | \$ 16.56 | 60.00 | \$ 4.42 | \$ 265.20 |
| Max Demand | 76.00 | \$ 13.67 | \$ 1,038.92 | 64.00 | \$ 15.07 | \$ 964.48 |
| Peak | - | - | - | 6,065.00 | \$ 0.16 | \$ 984.35 |
| Part Peak | 12,478.00 | \$ 0.10 | \$ 1,308.32 | 6,896.00 | \$ 0.11 | \$ 751.18 |
| Off Peak | 18,620.00 | \$ 0.08 | \$ 1,507.66 | 16,567.92 | \$ 0.07 | \$ 1,225.53 |
| Total kWh | 31,243.00 |  | \$ 3,871.46 | 29,716.92 | - | \$ 5,409.30 |
| Avg. cost/kWh | - | - | \$ 0.12 | - | - | \$ 0.18 |
| Energy Comm. Tax | - | - | \$ 9.02 | - | - | \$ 8.56 |
| City SC Utility Tax | - | - | \$ 340.25 | - | - | \$ 471.22 |
| Connection Fee/day | 30 | \$ 4.60 | \$ 137.99 | 29 | \$ 4.60 | \$ 133.40 |
| Total Charge | - | - | \$ 4,358.72 | - | - | \$ 6,022.48 |
| * Winter Billing Rate |  |  |  | ** Summer Billing Rate |  |  |
| 1,041/43*** |  |  |  | 1025/43*** |  |  |

As shown in Table 4, METRO can reach an off-peak rate as low as $\$ .07 / \mathrm{kWh}$, which would translate into a fuel cost of $\$ .19 /$ mile compared to diesel fuel costs of approximately $\$ 1.00 / \mathrm{mile}$ at current prices. CNG fuel cost/mile would be roughly $\$ .75 / \mathrm{mile}$.

Adding the estimated fuel cost/mile, maintenance cost/mile and the capital cost amortized over a 500,000-mile lifetime service produces a lifecycle total cost/mile as a basis of comparison. Only data for CNG buses is used as a comparison because METRO cannot purchase diesel buses. Figure 3 portrays the relative lifecycle cost per unit mile for electric, diesel and CNG buses
Stanford's operating cost of $\$ 2.26 /$ mile including capital costs, for its 40 -foot buses. This does not include infrastructure. AVTA reports fuel and maintenance cost, excluding capital, of \$.36/mi.


Figure 3: Operating Cost Comparison, Electric Bus vs. CNG Bus
Sources:

1) Transit Bus Life Cycle Cost and Year 2007 Emissions Estimation, U.S. Department of Transportation, Federal Transit Administration (2007).
2) Public Workshop on the Development of the Advanced Clean Transit Regulation, California Environmental Protection Agency and California Air Resources Board (2015).
3) Washington Metropolitan Area Transit Authority: Compressed Natural Gas Transit Bus Evaluation, National Renewable Energy Laboratory, (2014).

Figure 3 shows the components of an overall lower lifecycle cost from multiple data sources for an Electric Bus vs. a CNG bus. All data is for 40 ' Low-floor coach with assumptions of 36,400 annual miles per bus. CNG capital costs are based upon METRO's last CNG bus purchase in 2013 (\$460,000) inflated to 2015.
All Operating Cost data in Figure 3 was adjusted by CPI to 2015 from base year 2007, 2010 and 2014, however, fuel costs can fluctuate wildly as evidenced by the currently very low CNG price resulting from the application of new drilling technology (hydraulic fracturing) which created abundant supply. The fuel costs in Figure 3 are slightly higher than that shown in Figure 2 using 2014 data because it was inflated from relatively higher prices in 2007, 2010 prior to the major expansion in supply after that.

Regardless of fuel costs, the greatest lifecycle cost saving from Electric Buses vs. CNG fueled buses comes from the lower maintenance costs. Electric buses do not have transmissions, massive cooling systems to remove the heat of combustion , do not have to filter and remove combustion byproducts from much larger lubricating systems, and, most importantly for GhG reduction, don't require emission catalysts or traps because there are no emissions. Furthermore,

CNG buses weigh about 3,000 pounds less than a CNG bus, although the distribution by axel is not available. Due to a lower overall weight, electric buses may be less likely to exceed axelweight limits.

The data in Figure 3 yields an overall lifecycle cost savings of about $\$ 131,535.31$ per bus over the 500,000-mile useful lifespan as defined by FTA.

Battery recharging infrastructure is another factor which must be considered in the Electric Bus vs. CNG cost comparison. The strategy proposed here recommends depot charging at the bus yard rather than in-route charging. In-route chargers, which cost ten times more for each instance, can be considered later. Using in-route chargers is also a major decision factor for choosing bus manufacturers
Plug-in depot chargers use 480 Volts, 100 - 300 Amperes. Three factors need be considered in depot charging costs.

1. The cost of the depot charger
2. Rate of charge
3. Number of buses charged per night per charger

The calculation here assumes each bus will return to the depot with a remaining $20 \%$ batter charge remaining. On average, a bus will charge for 1.75 hours. Using a 10 -hour charging window, up to six buses can be charged per night per charger. With the proposed bus purchase strategy of five-six per grant cycle, two chargers will be needed with each electric bus procurement.

Infrastructure costs include: a power feed from PG\&E sufficient to charge 30-50 buses per night with a minimum of 2,000 Amperes at 480 Volts; the conduit and wiring from the power panel to two charging stations; and the construction cost for two charging stations.

Table 5: Recharging Infrastructure Costs

| Item | Cost |  |
| :--- | ---: | ---: |
| Transformer and Feed From PG\&E | $\$$ | 60,000 |
| 2000 amp. Electrical Panel, Conduit, Wiring |  | 95,000 |
| Charger Installation |  | 50,000 |
| Total Estimate |  | $\mathbf{\$}$ |

The infrastructure costs above would be amortized over the life of the first set of six buses, reducing the lifecycle savings to $\$ 97,369$ per bus. Subsequent fleet purchases would not require the $\$ 60,000$ transformer and feed from PG\&E, increasing the lifecycle savings per electric bus to $\$ 107,369$.

## Operator Training

Coach operators have a significant impact on the performance of an electric bus. Operators must be trained to be an active participant to optimize energy consumption. Gradual acceleration with the use of regenerative braking is a key to success. Drivers must be attuned to the need for heating and air conditioning and switch it on/off rather than setting it and forgetting it. All of the passenger amenities drain energy from the batteries, so minimizing the controllable drains will extend the maximum range. Battery management software can keep the driver informed, and drivers will need to monitor performance indicators continuously to stay within optimal parameters. Proficient operating techniques can be learned within the first month of operations.

## The Regulatory Environment

Federal Transit Administration programs support acquisition of low-emission buses. The FTA established its "Clean Fuels" program in 2005 to support emerging alternative fuel technology in an effort to speed deployment of transit vehicles which would decrease foreign oil dependence and improve air quality. The program supported development of biodiesel, hybrid diesel-electric buses, CNG buses, all-electric vehicles, fuel cell buses and any technology which exhibited the same or greater emission potential than hybrids.
With the new surface transportation act, MAP-21 in 2013, the FTA upgraded the Clean Fuels program to the Low and No-emission bus program (LoNo). The intent of the LoNo program is to deploy the cleanest and most energy efficient U.S.-made transit buses that have been largely proven in testing and demonstrations but are not yet widely deployed in transit fleets. The LoNo Program provides funding to transit agencies for acquisition of zero-emission transit buses and supporting infrastructure.

In order to reduce particulate exhaust emissions, the California Air Resources Board introduced a "transit fleet rule" in 2000 to regulate the transition of public transit fleets from diesel fuel to alternative fuels such as bio-diesel, ultra-low sulfur diesel ("clean" diesel), Compressed Natural Gas (CNG) and hydrogen fuel cells. CARB considered diesel fuel to be carcinogenic and set policies to reduce long-lived particulate emissions from diesel engines. Each transit operator had to select a fuel path which would eventually eliminate diesel operation, and METRO chose the alternative fuel path in 2001 to replace diesel with CNG fueled buses by 2016. Due to the lack of funding, excessive maintenance for CNG buses and the inability of manufacturers to rectify deficiencies, CARB relaxed the rule to allow continued diesel operations after 2016, although METRO can purchase no more. METRO currently operates 60 of its 102 buses on CNG.

CARB is now circulating its "Advanced Clean Transit" regulation which will introduce more emphatic requirements to transition public transit fleets to low- and zero-emission buses. In the effort to meet the Governor's goal to cut fossil fuel consumption in half by 2030 and to reduce GhG to $80 \%$ below 1990 levels by 2050, the Advanced Clean Transit regulation seeks to eliminate fossil-fuel buses by 2040. The new regulation is based upon the premise that public transit buses have demonstrated the commercial viability of all-electric propulsion for heavyduty application and that market incentive and regulatory guidelines will spur the transit industry to lead further zero-emission technology advances for all heavy-duty vehicles. The Advanced Clean Transit regulation initiates the transition to zero-emission buses in 2018.

California enacted the Global Warming Solutions Act of 2006 (AB 32) to reduce emission of Greenhouse Gases (GhG) to 1990 levels by 2020. Power production, oil refining and building environmental control (HVAC) produce the majority of emissions; the transportation sector contributes an additional 40\%. AB 32 established ambitious short- and long-term goals to be achieved with through the Cap and Trade market for the exchange and reduction of allowable carbon emission "credits." Revenue from Cap and Trade auctions is used to fund infrastructure and transportation projects which reduce GhG.
In 2014, Governor Brown signed the first California State Budget which established an investment plan for Cap and Trade Auction revenue. Cap and Trade trailer bill SB 862 established the Greenhouse Gas Reduction Fund to receive all revenue generated from the auction of carbon emission credits in the Cap and Trade program and specified four programs to fund public transit operations and infrastructure projects which would reduce transportation sector GhG emissions. SB 862 specified four programs to receive continuous appropriations of Cap and Trade revenue:

- Affordable Housing and Sustainable Communities: funds public transit infrastructure projects which encourage compact development, reduce travel demand, support nonmotorized, active transportation and increase ridership. This program can fund new service operated with zero-emission buses.
- Transit and Intercity Rail Capital Program: funds capital and operating improvements to improve intercity rail service, including intercity bus feeder service. This program funds zero-emission buses.
- Low Carbon Transit Operations Program: funds new transit service and low-emission vehicles and infrastructure improvements. This program funds zero-emission buses.
- Air Resources Board clean vehicle program: This program grants vouchers to offset the higher cost of zero-emission buses.

In brief, the regulatory environment at the Federal and State level is extremely favorable for the deployment of electric buses. The FTA and CARB have incentivized clean fuel buses for economic and air quality benefits for 10 and 15 years, respectively, and current policies to reduce greenhouse gas emissions and slow global warming are driving an even stronger push toward zero-emission transit bus deployment now.

Emphasis areas shift over time; the current regulatory environment signals that now is an especially advantageous time to solicit grant funds for electric buses. As the Air Resources Board staff acknowledges in its Fiscal Year 15-16 Funding Plan for Low Carbon Transportation Investments and the Air Quality Improvement Program, "ARB expects production costs to decline as hybrid driveline and battery production volumes increase. When this occurs, the fuel economy payback period should shorten to the point where a hybrid or zero-emission truck purchase is economical without incentives" (p. 57). ARB will provide $\$ 60$ million in incentives and vouchers for FY16, exclusively for buses.

## Funding

Table 6 lists the array of federal and state grant Programs available to fund electric buses either as the program purpose or as an eligible project within the program. Source indicates the sponsoring agency. Program Amount is the total available funding statewide or nationwide. The METRO Request is a suggested amount based upon the need to combine a state and federal program in some cases, the individual grantee award limit of some programs, assumptions about the reasonable project size that METRO could implement during the grant expenditure period, and, in the case of LCTOP funding, the amount allocated to METRO by formula. Other variables, such as a requirement to deploy buses in new service or only in service that directly benefits a disadvantaged community can also limit METRO's maximum grant request. For every program listed, METRO would request funds for electric buses and chargers, as needed.

Table 6: Grant Funding for Electric Buses, 2016 and 2017

| Program | Source | \% <br> Local <br> Match | Program Amount (\$000s) | METRO <br> Request |
| :---: | :---: | :---: | :---: | :---: |
| Low Carbon Transit Operations Program | Caltrans (Cap \& Trade) | 0 | \$100,000 | \$720 |
| Low or No-Emission Vehicle Deployment Program (LoNo) | Federal Transit Administration | 17 | \$54,000 | \$5,000 |
| Zero Emission Bus <br> Pilot Commercial Deployment Project | CA Air Resources Board (Cap \& Trade) | 0 | \$45,000 | TBD |
| Medium and Heavy-Duty Vehicle Powertrain Electrification | US Dept. of Energy | 0 | \$10,000 | TBD |
| Hybrid and Zero Emission <br> Truck and Bus Voucher Incentive Project | CA Air Resources Board (Cap \& Trade) | 0 | \$10,000 | \$650 |
| Electric Charging Infrastructure | California Energy Commission | 50 | \$20,000 | TBD |
| Transit Intercity Rail Capital Program | CA Trans. Commission (Cap \& Trade) | 0 | \$200,000 | \$6,600 |
| AB 2766 Motor Vehicle Emission Reduction Vehicle Registration Subvention Fund | Air Pollution Control District (AB 2766: Motor Vehicle Emission Reduction) | 0 | \$1,000 | \$400 |
| Transportation Investment Generating Economic Recovery (TIGER) | Federal Transit Administration | 17 | $\begin{aligned} & \$ 400,000 \\ & \text { (est) } \end{aligned}$ | \$5,000 |
| Affordable Housing Sustainable Communities | CA Strategic Growth Council (Cap \& Trade) | 11 | \$400,000 | \$2,000 |

In the previous round of funding for LCTOP, the Low or No-Emission Vehicle Deployment Program (LoNo), and the Transit Intercity Rail Capital Program (TIRCP) significant funding was allocated to applications for electric buses and electric charging infrastructure. AVTA utilized over $\$ 24$ million of TIRCP funding to purchase 29 electric buses and received about \$40,000 in

LCTOP funding for charging infrastructure. Of the ten applications approved for funding in the LoNo program, seven were for the request of five or more electric buses.

METRO recently submitted a proposal to the Santa Clara Valley Transportation Authority (VTA) to replace Highway 17 Express buses with electric, 45’ over-the-road coaches at no cost to METRO. If the Envision Silicon Valley tax measure in 2016 is adopted, METRO requests that VTA furnish new buses to METRO according to the terms of the Highway 17 Express Joint Powers Agreement wherein VTA provides the capital and METRO operates the service. Table 7 shows the breakdown of the $\$ 6.6$ million proposal for electric replacement buses and charging infrastructure:

Table 7: Envision Silicon Valley: Over-the-Road Bus Request

| Description | Cost/Unit | $\#$ | Total Requested |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Electric 45' Over-the-Road coaches | $\$ 850,000$ | 6 | $\$$ | $5,100,000$ |  |  |
| Secondary chargers (on bus) | $\$ 50,000$ | 6 | $\$$ | 300,000 |  |  |
| Primary 250 kW on-route inductive quick charger | $\$ 500,000$ | 2 | $\$$ | $1,000,000$ |  |  |
| Primary depot charging station installations | $\$ 100,000$ | 2 | $\$$ | 200,000 |  |  |
| Total |  |  |  |  |  | $\$ \mathbf{6 , 6 0 0 , 0 0 0}$ |

If the Envision Silicon Valley tax measure is successful and VTA furnishes these six buses and chargers, applications to other currently active grant programs for Highway 17 Express buses will augment the initial six towards replacing all 14 buses needed for Highway 17 Express on a daily basis. The application was submitted in July 2015, procurement of electric buses will begin in January of 2017 and implementation is expected by January 2018.
Implementation Schedule


The federal government and the State of California offer ample funding opportunities to lower the capital costs of procuring electric buses. Currently, METRO's Planning Department is developing grant applications for the Affordable Housing and Sustainable Communities Program, the Low Carbon Transit Operations Program (LCTOP), and anticipate the notice of funding availability for the Low or No Emission Vehicle Deployment Program (LoNo) by the end of September. All other state and federal funding opportunities from 2015-2018 are detailed within Table 8.
Upon the acceptance of successful grant applications, the first phase of METRO's electric bus procurement will begin in March of 2016. At this time, the LCTOP and LoNo grants will be awarded and METRO, utilizing the combined grant funding, will begin the procurement of six electric buses. Implementation of these buses into METRO's fleet is anticipated to begin in April 2017. The second phase of procurement will begin in April of 2016, assuming METRO submits successful grant applications for the following programs: Zero Emission Bus Pilot Commercial Deployment Projects, the Medium-and Heavy-Duty Vehicle Technology Demonstration and Scale-up, and the Hybrid and Zero Emission Truck and Bus Voucher Incentive Project. METRO hopes to utilize funding from these three programs to obtain six electric buses; implementation into the fleet is expected in May of 2017.
The third phase of procurement will begin in June of 2016 upon approval of METRO’s grant application for the Transit Inter-City Rail Capital Program and receipt of award. METRO will request funds for the purchase of six electric buses and expect implementation to occur in July 2017. Funds will be sought from the California Energy Commissions' Electric Charging Infrastructure program; this award will be used to offset the cost of charging technology.

In September of 2016, the fourth phase of METRO’s electric bus procurement of 12-14 buses will begin upon successful submission of grant applications for the following programs: AB2766 Emission Reduction (AB2766), Transportation Investment Generating Economic Recovery, Affordable Housing and Sustainable Communities, and Envision Silicon Valley. Funding for electric charging infrastructure will also be sought through the AB2766 grant program. Implementation will begin in January of 2018.

Assuming that there are no drastic changes to the solicitation dates for these grants METRO will produce grant applications following this schedule seeking funding for electric buses and charging infrastructure through 2018. In total, METRO hopes to obtain funding to aid in the procurement and deployment of 29-31 electric buses. Current grant requests are structure in such a way that state grant funds will furnish the local match for federal grants, which typically require 17-20 percent local chare for capital funds. These grant programs will enable METRO to leverage the combined sources of state and federal funding to purchase electric buses to be implemented in 2016, 2017, and 2018.

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FROM: Barrow Emerson, Planning \& Development Director

## SUBJECT: APPROVAL OF THE 10-YEAR (FISCAL YEAR 2020-29) STRATEGIC BUSINESS PLAN

## I. RECOMMENDED ACTION

That the Board approve the 10-Year Strategic Business Plan, including;
A. Approval of modifications to the initial list of Key Tactical Initiatives in support of the Strategic Priorities;
B. Approval of implementation plans for the Key Tactical Initiatives; and,
C. Approval of a new Strategic Plan Elements section for all future Standing Committee and Board staff reports

## II. SUMMARY

- At the October 17, 2018 Santa Cruz Metropolitan Transit District (METRO) Board Strategic Business Plan initial work session, the Board of Directors (Board) and management team established a preliminary set of Strategic Priorities (Atachment A).
- On January 25, 2019, the METRO Board adopted the Strategic Priorities and a METRO staff proposal for Key Tactical Initiatives, pending minor modifications to the wording of two initiatives, in support of the Priorities. Attachment B shows modifications to the version presented to the Board on January 25, 2019.
- The Strategic Priorities and Key Tactical Initiatives are intended to prioritize the use of METRO's financial and staff resources in the coming years.
- Following adoption of the Strategic Priorities and Key Tactical Initiatives, at the January $25^{\text {th }}$ Board meeting, the management team developed a 5-Year Implementation Plan (Attachment C) for the Key Tactical Initiatives within the context of the 5-Year financial outlook, for the Board's consideration.
- On Apirl 19, 2019 the Capital Projects Standing Committee approved forwarding the 10 -Year Strategic Business Plan to the Board for their approval.
- At its April 26, 2019 meeting, the Board directed the plan return to the Capital Projects Standing Committee to address minor wording changes to items 2.d, 6.a and 6.b.
- At its June 14, 2019 meeting the Capital Standing Committee approved minor modifications and directed the Strategic Plan to the full Board for approval.


## III. DISCUSSION/BACKGROUND

At the October 17, 2018 METRO Board Strategic Business Plan initial work session, the Board and management team established a preliminary set of seven strategic priorities (see Atachment A).

These seven Strategic Priorities were developed within the context of the existing METRO Mission Statement:
"To provide a public transportation service that enhances personal mobility and creates a sustainable transportation option in Santa Cruz County through a costeffective, reliable, accessible, safe, clean and courteous transit service."

Among issues discussed at the October $17^{\text {th }}$ work session were a number of specific key ongoing tactical initiatives identified by the METRO management team, including timeframes and cost contexts where appropriate. These Key Tactical Initiatives have been assigned to one or more of the seven draft Strategic Priorities (see Attachment B).

A primary theme from the October $17^{\text {th }}$ work session was that, for at least the last four years, METRO has been in a survival mode, staving off a financial strucutural deficit, which could have undermined its ability to continue to provide public transportation services to the County.

The management team forecasts a period of relative consolidation or maintaining of service levels, while reinvesting in the "bricks of the business", improving the quality, promotion and public awareness of the current services, prior to growing the system significantly. As METRO hopefully moves beyond this "fix" stage and towards a "build" phase, it is important that it be clear on its mission and focus its limited financial and staff resources on only its core business initiatives.

On January $25^{\text {th }}$, the METRO Board adopted the seven strategic priorities and a list of key initiatives, pending minor modification to the wording of two initiatives. Attachment B is an updated version of the Key Tactical Initiatives. Following this direction, the METRO management team has developed a 5-Year Implementation Plan (Attachment C) for the Key Initiatives.

Resources needed for the individual Initiatives were identified in two ways:

1. Staff oriented tasks - Staff oriented tasks are shaded blue and assigned to the appropriate department in order to allow managers to understand the extent to which their department is involved in helping METRO achieve its business intiatives over the next 5 years.
2. Projects requiring funding consideration - Projects requiring funding are shaded either orange (Operating) or green (Capital) with the costs being taken from:

- METRO's 10-Year Unfunded Capital Projects List (Attachment D)
- Service expansion priorities taken from the Planning Department Annual Service Planning Update [August 24, 2018 Board Item \#12-10 (Attachment E) ].

Dollar values included in Attachment $C$ are not formal estimates and are general order-of-magnitude costs for planning purposes only.

## METRO Service Planning Priorities and Standards

Among the Key Initiatives in the Strategic Business Plan is METRO's planning for future system growth when financially feasible (see Initiative 3.a in Attachment C - "Increase Service Levels on Existing Routes"; including Span and Frequency). The August 28, 2018 Annual Service Planning Update to the Board (Attachment E) identified initial priorities for service expansion opportunities:

- Route 35 - Evening frequency improvements in the San Lorenzo Valley.
- Watsonville Circulator implementation, which will operate using METRO's first awarded electric bus.
- Routes 66 and/or 68 - Improved frequency and/or span of service in the Live Oak corridor between Capitola Mall and downtown Santa Cruz, an area with strong transit-oriented demographics.

As part of METRO's ongoing service plannng analysis, the Planning Department monitors service levels relative to the 2012-adopted METRO Service Standards, which outline desired levels of service by type of service and time of day (see Attachment F). METRO's Service Standards are reflective of industry standards for similar types of service and urban/rural profiles. Each of our five service categories have their own standards for frequency by time of day.

In most cases, particularly since the 2016 major service reduction, METRO is not able to fully achieve these Service Standards.

- Weekday Peaks - During weekday peaks METRO only achieves its service standards on local routes 4, 55, 75 and 79.
- Weekday Base (off-peak) - In the mid-day, METRO does somewhat better in meeting its service standards with the 91X and a majority of UCSC and local routes meeting the standard,
- Weekday Evenings - This service standard is generally not achieved. In most cases it is that the frequency does not extend long enough into evenings, making it difficult for METRO to meet the wide span of service needs required by the riding public.
- Weekends - With the exception of routes 16, 66, 68 and 71 METRO routes do not meet the service standards.

One of the financial difficulties in achieving a significant service level increase is the amount of Bus Operator resources required. With any service expansion, the amount of Operator resources required must include enough Operators to provide the additonal service all week, often more hours than a single Operator can perform in his/her five-day work week. In addition, for every added Bus Operator, an additional 30\% of an Operator for "Extra Board" support is required to cover time off and absenteeism. The approximate annual cost for an Operator and operation of their bus is $\$ 130,000$.

## METRO Committee and Board Staff Report Reformatting

One of the outcomes of METRO's development of its first Strategic Business Plan is a recommendation that going forward all future METRO Committee and Board staff reports include a section titled "Strategic Plan Elements" to note the item's relation to achieving the Strategic Business Plan priorities.

## Next Steps

At its April 26, 2019 meeting, the Board directed the plan return to the Capital Projects Standing Committee to address minor wording changes.

The 5-Year Implementation Plan will be used by the management team to organize staff resource allocation and prioritize future budget proposals.

Pending approval, it is the intent of staff to return to the METRO Board annually for review and updates to this rolling, 10-Year Strategic Business Plan.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

Although the 10-Year Strategic Business Plan does not direct specific budget related items in the near term, it does identify key tactical initiatives METRO staff
will endeavor to implement within this timeframe. Specific financial considerations/impacts will be identified as individual initiatives move forward.

## V. ALTERNATIVES CONSIDERED

The 10-Year Strategic Business Plan and its Strategic Priorities are intended to provide context and direction to the METRO Board and staff when considering new initiatives. The clarity and focus provided by the seven Strategic Priorities will support efficient decision making processes at METRO.

Not pursuing development of a Strategic Business Plan is not recommended.

## VI. ATTACHMENTS

## Attachment A: Seven Strategic Priorities

## Attachment B: Modified Key Tactical Initiatives

Attachment C: 5-Year Implementation Plan
Attachment D: Unfunded Capital List

Attachment E: August 24, 2018 Board Item \#12-10

Attachment F: Service Standards

Prepared by: Barrow Emerson, Planning \& Development Director

## VII. APPROVALS

Barrow Emerson,
Planning \& Development Director

Approved as to fiscal impact:
Angela Aitken, CFO

Alex Clifford, CEO/General Manager

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Attachment A

## Santa Cruz METRO

## Strategic Business Plan Priorities

1. Safety First Culture
2. Financial Responsibility, Stability, Stewardship, Accountability
3. Service Quality and Delivery
4. Internal and External Technology
5. Employee Engagement: Attract, Retain, Develop
6. State of Good Repair
7. Strategic Alliances and Community Outreach

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## Key Tactical Initiatives in support of the Santa Cruz METRO 10-Year Strategic Business Plan Priorities

The following Key Tactical Initiaitves are assumed as 10-year priorities for implementation and are the primary candidates for commitment of financial and staff resources. These are generally issues with either significant annual operating costs and/or large one-time capital costs.

1. Safety First Culture
a. Implement policies, procedures, and security and safety training agency--wide in order to:
i. Reduce workers compensation claims
ii. Reduce accidents claims
b. Secure METRO facilities as required by law.
c. Enhance security force.
d. Continuously monitor workplace injuries and actively engage the Safety \& Risk Department in retraining following incidents.
e. Regularly review of all facilities for safe working conditions.
f. Complete the installation of surveillance equipment on the remainder of the fleet.
2. Financial Responsibility: Stability, Sstewardship, Aaccountability
a. Adopt balanced budgets without the use of reserves.
b. Develop balanced 5 -year budget plans.
c. Enforce the Reserve Ppolicy and funding levels of the "buckets" to provide a buffer against any impacts of revenue levels, including ebbs and flows of the economy or changes in funding levels from revenue providers.
E.i. Establish a reserve "bucket" for METRO UAL [CaIPERS] and OPEB [retiree medical]
d. Within the context of an available budget, reinvest in capital, operational and technological improvementsthe "bricks" of the company to support costeffective, efficient and quality customer service.
e. Implement a Fare Restructure during 2019 which could increase revenue by $\$ 500,000$ - $\$ 1.5$ million and provides improved customer fare payment amenities.
f. Manage future labor costs so as to maintain the capacity to provide at least the current service level ${ }_{2}$ while providing employees with a market competitive

## Attachment B

compensation that allows METRO to attract, develop and retain quality employees $\dot{;}$; while minimizing the impacting on the integrity of long term budgets.
g. When applicable, use carryover funds from a previous fiscal year only for onetime expenditures, rather than for recurring costs
i. Following the annual audit (August - October of each year), present to the Board Finance, Budget and Audit Standing Committee a recommendation for appropriation of any carryover funds, if available, from the previous fiscal year.
ii. If recurring surplus revenues are identified, engage the Service Planning Review Committee (SPRC) early to develop a priority list of service needs and then present such service needs to the Board Finance, Budget and audit Standing Committee (January - March each year).
h. Continue to develop strategies to reduce absenteeism and unscheduled overtime.
i. Complete purchase and installation of a new Financial Information System (FIS) by June-December 2021.
j. Strive to leverage local funds with state and federal grants.

## 3. Service Qquality and Ddelivery

a. Within financial capacity, increase service levels on existing routes ${ }_{\swarrow}$ including daily span of service and frequency.
b. In the allocation of fixed-route services, over time, increase the percentage of resources--committed ridership generating services versus coverage-oriented services.
c. Within financial capacity beyond the current annual cost of \$4 million, increase the Highway 17 Express service level to provide a more attractive alternative to driving alone.
d.-Maintain appropriate customer service and marketing services to achieve excellence in customer service. Within financial capacity, increase the level of Customer Service staffing and marketing services to-achieve excellence in Gustomer Service to attract new riders and meet the needs of exiting ones,
e.d. Within financial capacity, pursue initiatives whichinitiatives, which contribute to general community mobility rather than exclusively mass transit solutions.
i. Monitor information and, within financial capacity, pursue implementation of alternative service models, such as Transportation

Network Companies (TNCs), Microtransit, other on-demand services, and autonomous vehicles; particularly where they may be cost effective.
f.e. In order to increase reliability and reduce unscheduled overtime ( $\$ 2$ million annually), increase the percentage of extra board operators in support of scheduled shift assignments.
g.f. In response to Countywide decisions made relative to the Unified Corridor Investment Study, develop implementation plans and operating cost estimates for services in the following corridors:; Soquel/Freedom Bus Rapid Transit (BRT) Lite services, Highway 1 Bus Onon Shoulders service, and mass transit in Rail Corridor.

## 4. Internal and external technology;

a. External (Customer facing)
i. Automatic Vehicle Location (AVL) is scheduled to be implemented during 2019. AVL is also a valuable internal tool to support efficient busscheduling by providing comprehensive data about on-time performance and average travel times on all segments of the system.
ii. A Highway 17 Express mobile ticketing pilot project will be implemented in 2019 to determine its attractiveness to users of this service. Pending results of this pilot ${ }_{2}$ consideration will be given to implementing a mobile ticketing system widesystem wide.
iii. Pending the effectiveness of the mobile ticketing pilot project, implement an account-based fare payment system which improves customer convenience by allowing purchasing and reloading ofsystem that improves customer convenience by allowing purchasing and reloading of passes on-line.
b. Internal
i. Investigate upgrade or replacement of the current fare collection and reporting system as it is not dependable and prone to error, resulting in excessive staff time spent maintaining equipment and reconciling data.
i.ii. Investigate upgrade or replacement of the current scheduling and payroll system as it is not supported by modern operating systems.
ii.iii. Automatic Passenger Counting (APC) is ana tool which would allow METRO to have complete system wide data of passenger ons/offs by location, which allows for more effective service and stop planning, and removes the need for manual random field surveys which provide less data and are cost-inefficient to conduct.

## Attachment B

iii.iv. Develop new data tools for Key Performance Indicators (KPI) and Dashboards by continuing progress on the creation of the data warehouse.
i*v. Implement a new Financial Information System (FIS).

1. An e-Early CY2019 milestone will be the development of the scope of work for an FIS consultant to be hired to help review the existing systems and processes and to help develop the specifications and scope of work for a competitive bid for a new FIS system.

## 5. Employee Engagement; Attract, Retain, Develop

a. Staffing levels
i. Although the scheduled level of ParaCruz service is appropriate to support the fixed route network, the difficulty in maintaining a full staff of drivers-operators impacts METRO's ability to achieve the on-time performance target of $90 \%$ for the ParaCruz system. the effective delivery of this service. Continue to identify creative and innovative methods to recruit employees.
ii. Difficulty in attracting fixed-route operators puts a stress on existing staff and increases operating costs through unscheduled overtime. Continue to identify creative and innovative methods to recruit employees.
iii. As many support functions at METRO are staffed at minimal levels $\mathcal{L}^{\prime}$ investigate typical staffing level ratios for comparable functions at peer agencies.
b. Attracting employees is often difficult because of the high local cost of living in Santa Cruz County. Recent Classification and Compensation studies may help address this situation.
c. The ability to retain employees involves the opportunity to enhance one's career path with advancement opportunities which can be difficult at a small agency.
d. Developing employee's skills, knowledge and abilities requires training which can be costly and time consuming, another difficulty at a small and minimally staffed agency.
d.e. $\quad$ Maintain appropriate staffing levels relative to technology improvements.
6. State of Good Repair
a. METRO's highest priority is to identify funds to replace the 5362 fixed-route buses that have reached or surpassed the end of their useful life.

## Attachment B

i. The bBus replacement program is funded to a level of $\$ 3 \mathrm{M}$ annually. This will allow METRO to almost eliminate buses beyond their useful life by 2023. However, as existing newer buses start to reach the end of their useful life and California Air Resources Board (CARB) requirements to introduce electric buses begin in 2026, this financial challenge will reappear and will require ongoing financial resources. The electric bus requirements will also require a significant investment in charging infrastructure.
ii. Integrate Zero Emissions Buses (ZEBs) into the METRO fleet consistent with Board policy and comply with the impending CARB Regulation. Once the Regulation is adopted, return to the METRO Board with appropriate revisions to the METRO ZEB 2040 Plan that will make it compliant with CARB's Regulation.
iii. To the greatest extent possible:

1. Provide METRO sufficient time to test its initial new ZEBs before committing to additional purchases, subject to thresholds in the impending CARB Regulation.
2. Subject to the thresholds in the impending CARB Regulation, avoid purchasing additional ZEBs until battery energy density improves sufficiently for the "end of life" range of the ZEB to run on all METRO routes (nearly 300-mile daily range).
iv. Design and construct the yard ZEB recharging infrastructure before the first ZEBs arrive in the second quarter of 2019.
b. Pacific Station is in need of significant rehabilitation in the near term at a cost of $\$ 5.8$ million. METRO will either refurbish the existing building or pursue a redevelopment partnership with the City of Santa Cruz. Discussions with the City about the potential for a major redevelopment have identified an estimated \$9 million shortfall to implement. Pacific Station is in need of significant rehabilitation in the near term for which METRO has approximately $\$ 2$ million available. Discussions with the City of Santa Cruz about the potential for a major redevelopment have resulted in an estimated $\$ 10$ million shortfall to implement. Subject to the results of studies currently underway, the current condition of the structure may require METRO to invest more than $\$ 2$ million in rehabilitation funds in the near future.
c. There is a need for a METRO--owned ParaCruz facility, as the current lease arrangement is financially inefficient ( $\$ 180,000$ annual lease through 2021) and the landlord may not renew the lease after 2021.

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d. Create a strategy for addressing METRO's 10-year Unfunded Capital Projects List for all equipment and facilities, which currently has a price tag approaching \$200M including buses. Items include:亏
i. Ceapital maintenance and upgrades of our four Transit Centers,
ii. Oeperations, maintenance, administrative facilities, and bus stops ${ }_{\mathrm{i}^{\prime}}$ and
iii. $V$ *ehicle state-of-good-repair- and technology improvements.

Some expenses associated with ongoing maintenance are treated as an operating expense. response to Countywide decisions made relative to the Unified Corridor Investment Study, METRO may need to explore funding for facilities and equipment in the Soquel/Freedom (BRT Lite), Highway 1 (Bus On Shoulders), and service to or on the Rail Corridor.
f. Provide facilities that support METRO operations. [FTA 5339a]
g. Provide non-revenue vehicles that support METRO operations. [FTA 5339a]
h. Create a strategy to replace ParaCruz vehicles that have pastpassed their useful life.
e.

## 7. Strategic Alliances aAnd Community Outreach

a. Over half of METRO ridership is UCSC students, faculty; and staff with the University providing METRO almost $\$ 4.5$ million annually, which supported the retention of eight operators in 2016. This alliance is an important strategic and financial issue as UCSC continues to grow and draw riders from origins further from the campus than in prior years.
b. Cabrillo College has been a financial partner for three school years $;$; funding eight operators at an annual cost of approximately $\$ 950,000$, as a result of a student--approved and funded bus pass program in 2016 and again in 2017, which is always subject to reconsideration by students. METRO will continue to work to meet Cabrillo needs, including improved access to its Watsonville campus.
c. Maintain and enhance $\$ 500,000$ annual partnership with the Santa Clara County Valley Transportation Authority (VTA), AMTRAK, the Capital Corridor Joint Powers Authority (JPA), the San Joaquin JPA, and the San Joaquin Regional Rail commission (ACE) in support of the Highway 17 Express service.
d. Enhance relationships with the Association of Monterey Bay Area Governments (AMBAG), the Santa Cruz County Regional Transportation Commission (RTC), and Caltrans who are partner transportation planning agencies involved in legislation, policy; and funding advocacy.

## Attachment B

e. Continue to participate in and support the Santa Cruz Chamber of Commerce, Santa Cruz Business Council, the Monterey Bay Economic Partnership (MBEP) and other business organizations as appropriate.
f. Within the upcoming requirement to have an allelectricall-electric bus fleet by 2040 L METRO will explore a business relationship with Monterey Bay Community Power and PG\&E.
g. With the recent history of strong public support in Santa Cruz County for transportation funding, METRO will analyze the financial capacity and public appetite for revenue enhancing measures to address capital needs and allow for an increased level of transit service, especially focusing on frequency and span of service.
h. Work with local jurisdictions to influence their land use strategies to encourage more transit oriented development patterns and road networks which can be efficiently serviced by public transit. Densification of nodes along existing bus trunk lines should be encouraged.
i. Establish a Marketing, Customer Service \& Communications function to promote services, retain customers and attract new ridership. Once the Marketing Customer Service and Communications Director is aboard, pursue:
i. Developing communication tools and social media to educate the public on the benefits of public transportation.
ii. Educating the riding and non-riding residents of Santa Cruz County about how METRO uses the resources they have granted METRO and the air quality/sustainability/GHG reductions to the region.
iii. Promoting, when appropriate, alternative service models as discussed in Items 3.e.
j. Legislation
i. Provide ongoing education via the Headways, media press releases, and other mediums on legislative issues vital to METRO.
ii. Support favorable electricity rate legislation/regulation for transit properties operating ofZEBs.
iii. Continue ongoing work with the CTA via the Executive and Legislative Committees.
iv. Continue to assert METRO's legislative agenda through APTA Committees, the Bus Coalition, and the services of the federal advocate to support various initiatives, including:

1. Increased federal formula funding including increasing the Small Transit Intensive Cities (STIC) funds to $3 \%_{\Sigma_{\bar{T}}}$
2. $\mathrm{F} f e d e r a l$ transit reauthorization funded by stable and recurring funding sources andthat grow formula funds to transit agencies; $;$ and

## Attachment B

3. Stabilizing the Highway Trust Fund - e.g. $\underset{1}{ }$ itncrease the federal gas tax-tax.

Attachment C

| Strategic Plan Outlook |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Initiatives | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 |
| 1. SAFTEY FIRST CULTURE |  |  |  |  |  |
| a. Implement policies, procedures, and security and safety training agency wide. | All Staff | All Staff | All Staff | All Staff | All Staff |
| b. Secure METRO facilities as required by law. | - | - | \$150,000 | - | - |
| c. Enhance security force. | \$40,000 | \$40,000 | \$40,000 | \$40,000 | \$40,000 |
| d. Continuously monitor workplace injuries and actively engage the Safety \& Risk Department in retraining following incidents | All Staff | All Staff | All Staff | All Staff | All Staff |
| e. Regularly review of all facilities for safe working conditions. | Safety/Security | Safety/Security | Safety/Security | Safety/Security | Safety/Security |
| f. Complete the installation of surveillance equipment on the remainder of the fleet. | \$375,000 | - | - | - | - |
| 2. FINANCIAL RESPONSIBILITY: STABILITY, STEWARDSHIP, ACCOUNTABITITY |  |  |  |  |  |
| a. Adopt balanced budgets without the use of reserves. | Finance | Finance | Finance | Finance | Finance |
| b. Develop balanced 5-year budget plans. | Finance | Finance | Finance | Finance | Finance |
| c. Enforce the Reserve policy and funding levels of the "buckets" | Finance | Finance | Finance | Finance | Finance |
| i. Establish a reserve "bucket" for METRO UAL[CaIPERS] and OPEB[Retiree Medical] | Finance | Finance | Finance | Finance | Finance |
| d. Within the context of available budget, reinvest in capital, operational and technological improvements to support cost-effective, efficient and quality customer service. | CEO/CFO | CEO/CFO | CEO/CFO | CEO/CFO | CEO/CFO |
| e. Implement a Fare Restructure during 2019 [Potential Additional Revenue] | - | +\$500K-\$1M | +\$500K-\$1M | +\$500K-\$1M | +\$500K-\$1M |
| f. Manage future labor costs so as to maintain the capacity to provide at least the current service level while providing employees with a market competitive compensation that allows METRO to attract, develop and retain quality employees; while minimizing the impact on long term budgets. | CEO/CFO | CEO/CFO | CEO/CFO | CEO/CFO | CEO/CFO |
| g. When applicable, use carryover funds from a previous fiscal year only for one-time expenditures rather than for recurring costs. | Finance | Finance | Finance | Finance | Finance |

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| Initiatives | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| i. Following the annual audit (August - October each year), present to the Board Finance Committee a recommendation for appropriation of any carryover funds, if available, from the previous fiscal year. | Finance | Finance | Finance | Finance | Finance |
| ii. If recurring surplus revenues are identified, engage the Service Planning Review Committee (SPRC). | Finance | Finance | Finance | Finance | Finance |
| h. Continue to develop strategies to reduce absenteeism and unscheduled overtime. | HR | HR | HR | HR | HR |
| i. Complete purchase and installation of a new Financial Information System (FIS) by June 2021. | - | \$125,000 | \$125,000 | - | - |
| j. Strive to leverage local funds with state and federal grants. | Grants | Grants | Grants | Grants | Grants |
| 3. SERVICE QUALITY AND DELIVERY |  |  |  |  |  |
| a. Increase service levels on existing routes including span and frequency. | - | \$125,000 | \$250,000 | \$375,000 | \$375,000 |
| b. In the allocation of fixed-route services, over time, increase resources committed to ridership instead of coverage. | Planning | Planning | Planning | Planning | Planning |
| c. increase the Highway 17 Express service level. | - | - | \$125,000 | \$125,000 | \$125,000 |
| d. Maintain appropriate customer service and marketing services to achieve excellence in customer service. | Marketing/Customer Service | Marketing/Customer Service | Marketing/Customer Service | Marketing/Customer Service | Marketing/Customer Service |
| e. Pursue initiatives which contribute to general community mobility rather than exclusively mass transit solutions. i. Monitor information and, pursue implementation of alternative service models, particularly where they may be cost effective. | - | \$200,000 | \$200,000 | \$200,000 | \$200,000 |
| f. Increase the percentage of extra board operators in support of scheduled shift assignments. | - | \$500,000 | \$500,000 | \$500,000 | \$500,000 |
| g. Develop implementation plans and operating cost estimates for services in the following corridors; Soquel/Freedom Bus Rapid Transit (BRT) Lite services, Highway 1 Bus On Shoulders service, and mass transit in Rail Corridor. | Planning | Planning | Planning | Planning | Planning |
| 4. INTERNAL AND EXTERNAL TECHNOLOGY |  |  |  |  |  |
| a. EXTERNAL (Customer facing) |  |  |  |  |  |

Attachment C


Attachment C


Attachment C

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Attachment C


## Attachment D

## 10 year unfunded capital projects summary

| Category | 5-yr need |  | 10-yr need |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  |  |  |  |
| Construction | $\$$ | 22,708 | $\$$ | 152,008 |
| Vehicle State of Good Repair (SGR) | $\$$ | 13,260 | $\$$ | 46,235 |
| Facilities Maintenance | $\$$ | 3,980 | $\$$ | 6,405 |
| Information Technology (IT) | $\$$ | 4,759 | $\$$ | 4,759 |
|  |  |  |  |  |
| Total | $\$ \mathbf{4 4 , 7 0 7}$ | $\mathbf{\$}$ | $\mathbf{2 0 9 , 4 0 7}$ |  |


|  | UNFUNDED CAPITAL PROJECTS (000s) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construction |  |  |  |  | $\vartheta$ |  |  |  |  |  |  |  | $\approx$ |  | $\hat{\imath}$ | $\geqslant$ |  |
| \# | Project | Description |  | $\begin{aligned} & \text { ost } \\ & \text { 00s) } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | ZEB Charging Infrastructure at JKS | JKS yard-charging infrastructure for 10 buses | \$ | 858 | \$ | 858 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | ZEB Fast-charging Infrastructure at WTC | Fast-charging infrastructure at Watsonville Transit Center | \$ | 1,000 | \$ | 1,000 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Roof Reconstruction, Golf Club | Reconstruct built-up roof on first-half of Maintenance Building | \$ | 175 |  |  | \$ | 175 |  |  |  |  |  |  |  |  |  |  |
| 4 | ParaCruz Operating Facility <br> (Mobility Management <br> Center) | Property Acquisition, Design, Right-of-Way and construction for new ParaCruz Operating Facility | \$ | 12,000 |  |  |  | 12,000 |  |  |  |  |  |  |  |  |  |  |
| 5 | Pacific Station Renovation | Renovation or mixed-use project with City | \$ | 6,000 |  |  | \$ | 6,000 |  |  |  |  |  |  |  |  |  |  |
| 6 | ADA Access Bus Stops | Remedial ADA Access at all bus stops: pending COA and bus stop audit | \$ | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | ADA Access at all Facilities | Remedial ADA Access at all facilities. Needs to be identified in future Accessibility Study | \$ | - |  |  |  |  |  |  |  |  |  |  |  |  |  | - |
| 8 | Vernon Street Bus Stop | Move (Route 4) bus stop to to lower Admin parking lot. Install base and concrete to bus stop pad and maneuvering apron. <br> Necessary precursor to securing maintenance facility. | \$ | 600 |  |  | \$ | 300 | \$ | 300 |  |  |  |  |  |  |  |  |
| 9 | Solar Panels | Energy cost reduction through installation of roof-mounted solar panels at the Judy K. Souza Operations Facility, Golf Club, and Vernon | \$ | 2,000 |  |  | \$ | 2,000 |  |  |  |  |  |  |  |  |  |  |
| 10 | Cavallaro Transit Center roof replacement and solar panels | Shingle roof and solar panels | \$ | 75 |  |  |  |  | \$ | 75 |  |  |  |  |  |  |  |  |
|  | Maintenance Facility Wing 2 (to accommodate articulated buses) | Property Acquisition (including 1231 River St), Design, Right-of-Way and Construction for second wing of Maintenance Facility | \$ | 15,850 |  |  |  |  |  |  |  |  | \$ | 15,850 |  |  |  |  |
|  | Soquel/Freedom Traffic Signal Priority/Pre-Emption for Buses | Enable coach operators to actuate traffic signals to prolong green or change red lights to improve transit running time | \$ | 2,000 |  |  |  |  |  |  |  |  | \$ | 2,000 |  |  |  |  |
|  | Watsonville Park and Ride Lot | South County P\&R to support Hwy 1 commuters (200 spaces) | \$ | 10,000 |  |  |  |  |  |  |  |  | \$ | 10,000 |  |  |  |  |
| 14 | Cavallaro Transit Center Parking Structure | 3-Story Parking Structure to support Hwy 17 Express commuters and City activities | \$ | 26,400 |  |  |  |  |  |  |  |  | \$ | 26,400 |  |  |  |  |



Attachment D



Attachment D


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## DATE: August 24, 2018

TO: Board of Directors
Santa Cruz Metropolitan
Transit District


FROM: Barrow Emerson, Planning \& Development Director

## SUBJECT: ACCEPT AND FILE METRO PLANNING DEPARTMENT ANNUAL STATUS REPORT

## I. RECOMMENDED ACTION

This report is for informational purposes only. No action is required.

## II. SUMMARY

- It has been one year since the last Santa Cruz Metropolitan Transit District (METRO) Planning Department Annual update.
- Transit industry standards suggest there is a minimum level of per trip ridership (10-15 boardings per trip), which is considered effective and not all of METRO routes achieve this level. At the same time, there are services without necessary capacity to meet demand levels comfortably.
- The METRO Planning Department has identified priorities for additional service (specific routes and increased daily span of service) when, or if, additional recurring operating funds were to become available.
- The Planning Department has established specific routes and geographic areas that will be the focus of service planning activities for the next four quarterly service changes, including consideration of limited reallocation of resources from low performing routes to ones in need of additional capacity and/or span of service.
- In addition to ongoing service modifications, the Planning Department has a number of other significant initiatives it is managing during the next fiscal year, as identified in this report.
- Staff requests the Board accept and file this Service Planning Update.


## III. DISCUSSION/BACKGROUND

## Current Route Performance

Quarterly, including on this August $24^{\text {th }}$ Board meeting agenda, the Planning Department provides the Board with a ridership report, including an analysis of route performance as expressed by the average boardings per trip on each route. (See Attachment A)

## Attachment E

In the transit industry, a rule of thumb is that there needs to be an average of approximately $10-15$ boardings per trip for a service to be considered effective, depending on the type of service (rural, local, regional, intercity). In general, most METRO routes perform well, which suggests that generally the level of service is correct, relative to demand and financial capacity to provide service.

METRO has a small number of routes that don't achieve these transit industry standards. There are also some routes that, although they have reasonable overall boardings per trip averages, have segments with extremely limited boardings, which suggest possible realignments or truncation of the route(s). Among these are:

- Routes 33 and 34, which are school oriented trips in the San Lorenzo Valley with extremely low ridership. Today's Board agenda includes an item recommending elimination of these routes due to extremely low ridership over recent years.
- Route 79, which although it has a somewhat acceptable level of boardings per trip for a local lifeline service, has a loop segment to Pajaro that has had almost no boardings. The Route 79 alignment was modified to eliminate the Pajaro loop and add service in central Watsonville starting on June 14, 2018 and ridership will be monitored closely over the coming year.

Conversely, as shown in Exhibit A, in terms of average boardings per trip, there are three non-UCSC routes (69A, 69W, 71) that have average boardings per trip of around 30 , which gets close to the seated capacity of a bus.

The five UCSC oriented routes are all strong performers, with METRO and the University constantly working together to address overcrowding and route schedule issues, which are complicated as class start times change by day of the week.

Now that the performance of METRO's routes has generally stabilized, the Planning Department sees opportunities to recommend consideration of the reallocation of trips from low performers to services in need of additional capacity.

## Opportunities for Fixed-Route Service Expansion

Given METRO's limited budget growth opportunities, service enhancements are limited at this time. As part of the FY19 METRO annual budget, an additional bus operator FTE was added. However, this position, along with others, is being held in abeyance pending the outcome of Proposition 6, the November 6, 2018 ballot measure proposing repeal of SB-1. This bus operator FTE has been identified as being used to address the limited evening frequency of Route 35 in the San Lorenzo Valley area.

## Priorities for Additional Service

As is standard transit industry practice, the Planning Department maintains a prioritized list of service needs, sometimes referred to as "unmet needs", so that if at anytime there is additional recurrent operating funds available for the introduction of

## Attachment E

additional effective service, the priorities are clear. Currently, the Planning Department sees the following needs as the most important:

- Route 35/35A evening frequency - As this San Lorenzo Valley (SLV) route alternately serves two legs beyond Boulder Creek, the limited evening frequency makes for extremely poor level of service on these legs.
- There are also areas of the County that have population densities and demographics which suggest that additional services could generate additional ridership

1. Span of service across the system - There are routes where service starts too late in the morning or ends too early in the evening, both weekdays and weekends, to meet work trip needs, particularly for those in the service industry; these limited spans also do not meet the general mobility needs of County residents. Route 68 is a prime example of this issue with weekday service ending before 7pm and weekend service span lasting only from late morning until approximately 5pm.
2. Frequency - The additional Bus Operator, added at the Board's direction for FY18 using Measure D funds, was used to address Route 71 weekend overcrowding and has eased overcrowding on these services. In addition to the Route 35/35A noted above, there are other routes whose lack of frequency makes spontaneous use impractical. For example, Route 3, in addition to having limited span of service, has frequency of two hours at times on weekdays and all day on weekends. Another issue is reduced evening frequency on routes such as Route 66 and 69.

- Rural routes with limited daily trips.


## Fiscal Year (FY) 2019 Service Planning Activities

As shown in the recently adopted 5 -year budget, METRO has stabilized its fixed-route service level at a financially sustainable level for the near term. Within this context of limited expansion capacity, METRO will still work to improve services where possible, through re-allocation of resources from poor performing services to those in need of additional capacity, to avoid adding additional operating costs.

METRO service changes occur four times a year; through the Fall, Winter, Spring, and Summer Bids.

- Fall 2018
- Pending Board approval of an extension of the Articulated Bus Pilot Project agenda item on today's agenda, Fall 2018 will see the return of these buses for the 2018-19 school year, which would again be funded by UCSC. There are no other significant service changes for Fall 2018 as METRO is awaiting the resolution of Proposition 6, the SB-1 repeal ballot measure.


## Attachment E

Following are the focus areas for service planning efforts over the next year:

- Winter 2018-19
- Pending the outcome of the public hearing on the elimination of Routes 33 and 34 on today's agenda, these services would be eliminated for the Winter service change.
- As part of METRO's partnership with Cabrillo College, staff is working on route modifications for route(s) in Watsonville to provide service closer to the Watsonville campus for later evening classes.
- Spring/Summer 2019
o If Proposition 6 is not successful in November 2018 and SB-1 is not repealed, METRO will look to enhance Route 35/35A evening frequency in the San Lorenzo Valley. As part of planning for this improvement, there are other issues related to San Lorenzo Valley/Scotts Valley service that staff will consider opportunities to address including:
o Service on Scotts Valley Drive is in only one direction (outbound from Santa Cruz).
o Opportunities related to the repopulation of the former "Borland" campus by UCSC and other increases in employment, housing, and commercial properties in the area.
- Summer/Fall 2019
o Watsonville Circulator -METRO received a 2016 Low Carbon Transit Operations Program (LCTOP) grant from the State for an electric bus to operate as a Watsonville Circulator, intended to link common origins and destinations around Watsonville at a convenient frequency. Outreach for planning of this initiative will start soon with possible service launch in Fall 2019, pending delivery of the new electric bus.
o The Monterey Bay Air Resources District awarded METRO with \$200,000 in funding for the initial year of operation of this service.
o METRO has also received LCTOP grants in 2017 and 2018 for a total of almost \$620,000 allowing METRO to purchase a second electric bus for Watsonville services.


## Other Planning Department Initiatives

In addition to the basic ongoing service modifications, the Planning Department is developing the following significant planning initiatives:

# Attachment E 

- Fare Restructure - Per Board action on March 23, 2018, METRO chose to postpone continued analysis of a Fare Restructure project until the end of 2018 to see the result of the November 6, 2018 ballot measure Proposition 6, the SB-1 repeal effort, which could seriously damage METRO's financial position. Following the November 2018 election, staff will initiate a discussion with the Board related to fare structure and opportunities for fare payment technology improvements and then work with the Board Finance, Budget and Audit Standing Committee in the first quarter of 2019 to explore fare restructuring recommendations.
- On-board survey - In October 2018, METRO will be conducting an on-board survey and ridecheck, METRO's first since 2012, to enhance its understanding of our riders, their demographics, travel patterns, satisfaction with METRO services, and preferences in the use of various technologies including fare payment methods.
- Strategic Business Plan - METRO staff, with external facilitator support, will conduct a Board retreat in October to kickoff a 10-year strategic business plan process for the agency that will address issues including establishment of midterm (10 year) priorities, a review of agency missions/goals/objectives, and analysis of financial capacity, risk, and opportunities.
- Pacific Station long-term planning - METRO, in conjunction with the City of Santa Cruz, has engaged two separate consultant teams to investigate issues related to the future of Pacific Station. The two studies, a downtown transit operations analysis and a Pacific Station conceptual layout exercise, are both underway and should have results this fall, which should inform future planning for METRO's downtown transit center.
- Microtransit and Transportation Network Companies (TNC) - Many transit districts are starting to consider microtransit, a service that offers flexible routing and/or flexible scheduling of non-fixed route vehicles. Microtransit uses instant exchange of information, enabling real-time matching of demand (trip) and supply (driven vehicle), which can extend the accessibility of the transit system. Possible pick-up/drop-off stops are usually pre-defined to allow better routes' optimization. Conceptually, microtransit fits somewhere between private individual transportation (cars or taxicabs) and public mass transit (bus). Some transit agencies are developing relationships with TNCs, such as Uber and Lyft, to supplement their fixed-route and paratransit services. Staff will investigate opportunities for METRO to use these types of services and will return to the Board in 2019 with a status report.
- Hwy 1 Bus On Shoulders - Per another item on today's Board agenda, METRO, in conjunction with Monterey-Salinas Transit, has completed an initial feasibility study of Bus On Shoulders opportunities on SR 1. Going forward, METRO will coordinate with the Santa Cruz County Regional Transportation Commission (RTC) and Caltrans to attempt to institute this project in conjunction with the RTC Auxiliary Lanes project.


## Attachment E

- Ongoing coordination with UCSC and Cabrillo - In spite of the failure of the UCSC student transportation fee ballot measure in May 2018, UCSC and METRO will extended their contractual arrangement, pending approval by the Board of another item today, for bus services through the 2018-19 school year. METRO and Cabrillo have executed a three-year (2018-19 through 2020-21 school year) contract (plus an option for two additional years) to extend the two-year initial student bus pass program. METRO will continue to coordinate with Cabrillo to provide the optimum bus service to meet student needs.
- Transportation Demand Management (TDM) - Staff is working with the City of Santa Cruz on concepts for a downtown employee bus pass as part of a TDM program.
- Marketing - Staff will promote growing initiatives, including the employer/employee commute tax benefit program.
- Unified Corridor Study - Staff will continue to participate in this critically important planning analysis, led by the RTC, on the future transportation uses of State Route 1, the Soquel/Freedom corridor, and the rail right-of-way.
- Automatic Vehicle Location (AVL) and Automatic Passenger Counter(APC) METRO has received grant funding from the State of California to implement an AVL system. The Planning and Information Technology (IT) Departments will coordinate to introduce this technology to improve operational efficiency, data gathering and analysis, and provide a customer facing Predictive Arrival and Departure System (PADS).


## IV. FINANCIAL CONSIDERATIONSIIMPACT

There is no financial impact related to this status report

## V. ALTERNATIVES CONSIDERED

There are no alternatives to consider.

## VI. ATTACHMENTS

Attachment A: Quarterly Average Ridership by Route

Prepared by: Barrow Emerson, Planning \& Development Director

## Attachment E

Board of Directors
August 24, 2018
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## VII. APPROVALS

Barrow Emerson,
Planning and Development Director


Approved as to fiscal impact:
Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


Attachment E
Quarterly Average Ridership by Route Report


[^8]
## Attachment F

## Headway Standard

| Routes | Weekday <br> Peak | Weekday <br> Base | Weekday <br> Night | Weekend |
| :--- | :---: | :---: | :---: | :---: |
| Rural | 30 | 60 | 90 | 30 |
| Intercity | 15 | 30 | 60 | 60 |
| Local | 60 | 60 | 60 | 60 |
| UCSC | 10 | 30 | 30 | 30 |
| Highway 17 Express | 20 | 60 | 60 | 60 |

Note: Peak hours are 7:00am - 9:00am and 2:00pm - 7:00pm. Night service hours are 8:00pm - 12:00am. Not all routes in a route group will operate at all times of a day

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# Santa Cruz <br> Metropolitan <br> Transit District 

DATE: June 28, 2019
TO: Board of Directors
FROM: $\begin{aligned} & \text { Barrow Emerson, Planning \& Development } \\ & \text { Director }\end{aligned}$


## SUBJECT: APPROVAL OF THE SCCRTC RAIL CORRIDOR ALTERNATIVE ANALYSIS STUDY SCOPE OF WORK

## I. RECOMMENDED ACTION

## That the Board approve the SCCRTC's Alternatives Analysis scope of work

 for the Santa Cruz County Rail Corridor
## II. SUMMARY

- The Unified Corridor Investment Study (UCIS), an analysis of potential multimodal transportation investments in State Route 1 (SR 1), Soquel Avenue/Soquel Drive/Freedom Boulevard, and the Santa Cruz Branch Rail Line Rail Corridor, concluded with direction from the Santa Cruz County Regional Transportation Commission (RTC) to perform an alternatives analysis (AA) to determine the most appropriate mode of high-capacity public transit to be planned for the Rail Corridor.
- The Santa Cruz Metropolitan Transit District (METRO) staff participated in the development of public transit networks for the UCIS and has continued to work with RTC staff to develop the scope of work for analysis in the AA.
- Key points for METRO in the AA include:
o Determining whether Santa Cruz County has the financial capacity to fund both the capital and operational aspects of additional public transit services and facilities without negatively impacting the funding of the current bus system.
o Analyzing in detail the operating characteristics of various high-capacity public transit alternatives to determine whether they are viable solutions to meet regional transportation and environmental goals.
- METRO and RTC staff have created a scope of work for the AA (Attachment A) and RTC will release a Request for Proposals (RFP) for the study this summer.
- At its June 14, 2019 meeting the Capital Standing Committee received this report and directed it to the full Board for approval.


## III. DISCUSSION/BACKGROUND

The RTC conducted the UCIS, an analysis of potential multimodal transportation investments in the SR 1, Soquel Avenue/Soquel Drive/Freedom Boulevard, and the Santa Cruz Branch Rail Line Rail Corridor corridors.

At the conclusion of the UCIS in January 2019, the RTC directed staff to conduct an AA to determine which mode of high capacity public transit was the most appropriate to meet mobility and environmental goals of the County.

In March 2019, RTC and METRO staff began meeting weekly to construct a scope of work and an RFP for the AA. Discussions at these meetings contributed to a scope of work that includes the following analyses:

- Value engineering that determines an optimized version of each mode for analysis
- Patronage forecasting
- Capital and operating cost estimates
- Capital and operations funding capacity for public transit in the County in the mid to long-term future

The objective of the AA is to identify multimodal transportation investments that provide the most cost effective use of the Rail Corridor while best serving the community's mobility needs. RTC's Rail Corridor may provide an opportunity to provide cost effective, efficient and environmentally sound high-capacity public transportation options in the County.

## Next Steps

An RFP and Scope of Work for the AA will be released this summer.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

As this is a study of future transportation infrastructure and service opportunities for Santa Cruz County, there is no immediate financial impact for METRO. In the long term, transportation improvements and services proposed in the AA could require an increased commitment of METRO services and equipment, the funding sources for which are yet undetermined.

## V. ALTERNATIVES CONSIDERED

METRO could not participate in the RTC AA process. As METRO is the County high-capacity public transit provider and has a vested interest in planning that will affect its future commitment of resources, staff does not recommend this alternative.

## VI. ATTACHMENTS

## Attachment A: AA Scope of Work/RFP

Prepared by: Barrow Emerson, Planning \& Development Director

Board of Directors
June 28, 2019
Page 4 of 4

## VII. APPROVALS

Barrow Emerson<br>Planning \& Development Director



Approved as to fiscal impact: Angela Aitken, Chief Financial Officer

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\text { ak low for } \mathrm{AA}
$$

Alex Clifford, CEO/General Manager


## Attachment A

## Alternatives Analysis for High Capacity Public Transit on Rail Right of Way

The Regional Transportation Commission (RTC) intends to engage the services of a consultant to produce an Alternatives Analysis and Business Plan for High Capacity Public Transit on the Rail Right-of-Way. Acquisition of the rail line in 2012 provides a unique opportunity for Santa Cruz County to consider a dedicated transit facility that runs the length of the county. The outcome from the 2019 Unified Corridor Investment Study was to reserve the Santa Cruz Branch Rail Line (SCBRL) for highcapacity public transit adjacent to a bicycle and pedestrian trail. The Alternatives Analysis will evaluate public transit investment options that provide an integrated transit network for Santa Cruz County utilizing all or part of the length of the rail right-of-way, between Pajaro Station and Shaffer Road, as a dedicated transit facility, adjacent to the proposed Monterey Bay Sanctuary Scenic Trail (MBSST). Proposed future intercounty and interregional connections to the Bay Area, Monterey, Gilroy and beyond will be considered. A performance-based planning approach will be utilized to assess various public transit options for the rail right of way including sustainability benefits and economic vitality. Transit alternatives will be compared to define a viable project that will provide the greatest benefit to the Santa Cruz County residents, businesses and visitors.

The overall project objectives include:

- Identify, evaluate and compare a range of high-capacity public transit service options for the Santa Cruz Branch Rail Line for 2035 that can coexist with a bicycle and pedestrian trail within the rail right-of-way
- Serve potential customers between Watsonville and Santa Cruz
- Evaluate an integrated transit network for Santa Cruz County utilizing all or parts of the SCBRL as a dedicated contiguous transit facility
- Evaluate proposed future interregional connections to the San Francisco Bay Area, Monterey, Gilroy and beyond
- Provide information including ridership forecasts, travel time, capital and operating/maintenance costs, revenue projections and funding/financing options as well as other performance measures
- Provide information on station/boarding locations, passing sidings/lanes and maintenance facilities for transit vehicles
- Evaluate system controls and safety, including positive train control for rail and other systems that would be needed for other services, especially with respect to at-grade crossings, at the coexistence of a bicycle and pedestrian trail within close proximity of transit vehicles.
- Provide governance options for transit service
- Involve the community, partner agencies, the RTC and METRO in the decisionmaking process to identify a preferred alternative and next steps
- Identify opportunities to maximize transit-oriented land development to justify transit investment
- Develop a strategic business plan for the selected alternative, including a prototypical cash flow analysis of environmental clearance, right-of-way, design, construction, operations, and maintenance.

The project area includes the Santa Cruz Branch Rail Line from the Pajaro Station outside the City of Watsonville to Shaffer Rd on the west side of Santa Cruz as well

## Attachment A

as the area encompassed by Santa Cruz METRO's local bus service in order to evaluate an integrated transit network for Santa Cruz County. See Exhibit 1 for map of the rail corridor showing the proximity to the urban areas of Santa Cruz County including residential and commercial areas as well as parks and beaches. The rail right of way passes within 1 mile of half of the County's population and can provide access to 44 schools and 92 parks.

A travel demand model using the TransCAD platform was developed for Santa Cruz County. The Santa Cruz County travel demand model will be available to the consultant that is awarded the project after a model user agreement has been submitted.

RTC staff and Santa Cruz Metropolitan Transit District (METRO) staff will be working together with the consultants on this project. RTC staff, METRO staff and consultants along with input from the Commission, RTC committees, METRO Board and committees, stakeholders, and public will establish the project goals, performance measures, and project alternatives to consider for implementation on this corridor. The public has shown substantial interest in the rail right of way and how best to utilize this facility. A stakeholder/public outreach strategy that engages the various communities of this county is critical to this study. The RTC will consider moving towards environmental review of the preferred alternative that follows the Alternatives Analysis. One purpose of performing this analysis is to provide a reasonably narrow project definition of the preferred transit project for future environmental review, based on the work performed in this planning study.

The hired consultant will perform the following scope of work.

## SCOPE OF SERVICES

## Task 1: Project Management and Coordination

## Task 1.1: Project Kick Off Meeting

Consultant will participate in a project kick-off meeting with the project team to review the details of the scope of work, project schedule and deliverables. This meeting shall take place in Santa Cruz. The goals of the study, performance measures, projects and alternatives to be analyzed, transportation modeling tools and any other methodologies that will be needed to perform an alternatives analysis will be discussed. The project team will also discuss previously completed studies relevant to this project. Initial value engineering and service planning (Task 6) for Bus Rapid Transit, based on an initial plan provided by METRO, shall be performed as early as possible in the project schedule.

Deliverable 1.1.1: Initial project schedule, meeting agenda and minutes.
Task 1.2: Biweekly Check-Ins and Written Progress Reports

## Attachment A

Consultant will hold conference calls every 2 weeks with Regional Transportation Commission (RTC) and METRO staff to present progress and status of tasks. Written progress reports will be submitted monthly to the RTC contract manager with each invoice. Each report should be sufficiently detailed for the contract manager to determine if the consultant is performing to expectations and is on schedule, percentage of budget spent and achievement of overall study objectives. Reports will also contain a summary of obstacles and issues, recommended solution or course of action, and a timeline for resolution. Additional conference calls with RTC and METRO staff will be scheduled as needed to address timely issues in an effort to maintain the project schedule.

Deliverable 1.2.1: Biweekly meeting agendas and conference calls
Deliverable 1.2.2: Monthly schedule updates
Deliverable 1.2.3: Written progress reports with each invoice
Task 2: Review Relevant Studies and Develop Outreach Plan

## Task 2.1: Review Previous Studies Relevant to Project

Consultant shall review previous rail, transit and other relevant studies including the Unified Corridor Investment Study (2019), the State Rail Plan (2018), Santa Cruz Branch Rail Line Rail Transit Feasibility Study (2015), the 2040 Santa Cruz County Regional Transportation Plan, AMBAG 2040 Sustainable Communities Strategy/Metropolitan Transportation Plan, the 2019 METRO Onboard Transit Study, Watsonville Transit Planning Study (2011), the Santa Cruz Metro Short Range Transit Plan (2014), METRO 10-Year Strategic Business Plan (2019), METRO Long Range Bus Replacement Plan (2019), Zero Emissions Bus Implementation Plan (2019), 2019 METRO On-Board Transit Survey, Major Transportation Investment Study (1999), Santa Cruz Branch Rail Line Bridge Inspection Reports, and Santa Cruz Branch Rail Line Culvert Inspection Report, Around the Bay Rail Study (1998), Transportation Agency for Monterey County (TAMC) studies on rail service including the Monterey Bay Rail Network Integration Study (ongoing) and the Coast Rail Corridor Service Implementation Plan (ongoing). Alternatives Analysis from other regions shall also be reviewed including the Transportation Agency for Monterey County (TAMC) Alternatives Analysis for Caltrain Extension to Monterey County (2009), TAMC Alternatives Analysis for the Monterey Peninsula Fixed Guideway Corridor Study (2012).

Deliverables 2.1.1: List of studies reviewed

## Task 2.2: Coordinate with TAMC on the Monterey Bay Rail Network Integration Study

Consultant shall coordinate with Transportation Agency for Monterey County (TAMC) and their consultants on the Monterey Bay Rail Network Integration Study (ongoing) and the Coast Rail Corridor Service Implementation Plan (ongoing). Regardless of the

## Attachment A

high-capacity public transit alternative, coordination on transit service planning with TAMC will allow for consideration of transit interregional connections at Pajaro Station for connectivity to Monterey, the San Francisco Bay Area, and the proposed highspeed rail line at Gilroy and beyond.

Deliverables 2.2.1: Meeting agendas for coordination with TAMC and consultants

## Task 2.3: Transit Systems in Similar Communities

Identify rail and bus rapid transit systems in areas similar to Santa Cruz County.
Deliverables 2.2.2: Memorandum on other rail and bus rapid transit systems for comparison

## Task 2.4: Develop Public and Stakeholder Outreach Plan

Consultant shall develop a public involvement plan that provides multiple, diverse opportunities for members of the public to participate in the development of the study. Both traditional and nontraditional outreach methods and technologies will be identified to solicit input at key milestones. RTC and METRO staff will develop a stakeholder list with assistance from the consultant that includes partner agencies, community organizations, developers, and business leaders. Community Workshops should target areas adjacent to the rail line and potential station locations and should utilize a combination of presentation, discussion, and interactive exercises. Outreach will include direct solicitation to organizations who serve traditionally underrepresented, hard-to-reach groups. Milestone Outreach Plan dates shall be integrated into the Task 1 schedule deliverables.

Deliverables 2.4.1: Memorandum containing Public and Stakeholder Outreach Plan Deliverables 2.4.2: Final Stakeholder list

## Task 3: Identify Goals, Performance Measures, and Data Needs

## Task 3.1: Develop Goals, Criteria and Performance Measures

Consultant will draft goals, criteria and performance measures for the alternatives analysis. The criteria will be used to determine which of the initial alternatives will be evaluated in the final list. The performance measures will be used to assess the final list of alternatives and to determine the preferred alternative. Performance measures will be based on regional, state and federal planning goals as well as requirements for transportation funding programs, including Federal Transit Administration Small Starts and New Starts, the Transit Intercity Rail Program (TIRCP) and State Rail Assistance Program (SRA). Performance measures will assure consistency with best practices and technical feasibility and will consider input from the public, stakeholders, RTC Advisory Committees, and the RTC.

At a minimum, the consultant will develop performance measures that evaluate:

- Transit ridership


## Attachment A

- Transit travel time
- Vehicle miles traveled and associated greenhouse gas emissions
- Service to disadvantaged communities
- Technical Feasibility
- Safety
- Funding options, both public and private
- Project Development and Capital Construction Cost
- Cost/Benefit
- Operations and Maintenance Costs
- Cost/rider
- Impacts to local traffic at grade crossings
- Impacts to the Monterey Bay Sanctuary Scenic Trail (rail trail)

Deliverable 3.1.1: Memorandum with draft goals, criteria and performance measures

## Task 3.2: Data Availability \& Needs

After development of goals, the initial screening criteria and performance measures, consultant will identify any data requirements that are needed to perform this study including analysis of how the different transit service alternatives will achieve the goals. Consultant will identify existing data from RTC, METRO, AMBAG, Caltrans, U.S. 2010 Census and American Community Survey and any other sources that would be beneficial for this study. Any data collection efforts to support this analysis will also be identified.

Deliverable 3.2.1: Develop a list of data needs and any data collection efforts needed

## Task 3.3: Research and Develop Methodologies for Analysis

The Santa Cruz County travel demand model (SCCModel) will be used by consultant to provide information for the performance measure analysis. The Santa Cruz County Travel Demand Model (SCCModel) is a 4-step travel demand model using the TransCAD platform designed to forecast future travel patterns on both roadway and transit routes throughout Santa Cruz County (SCC). The model can be used to assess how changes in population, employment, demographics and transportation infrastructure affect travel patterns within the county. The model currently has a base year of 2015 and a horizon year for 2035. Data for the SCCModel comes from a multitude of sources including the 2010 Census data, the American Community Survey data, and the Association of Monterey Bay Area Governments (AMBAG) travel demand model. Data used for estimation, calibration and validation of the SCCModel includes the 2012 California Household Travel Survey (CHTS), the 2012 Transit OnBoard Survey and traffic count data collected by Caltrans and others.

There are two documents that provide detailed information about the SCCModel, the SCC Model Development Report and the SCC Model User Guide. The Model Development Report provides information on the main input data sources, descriptions of the model components and methodologies, and model calibration and

## Attachment A

validation results. The SCC Model User Guide provides detailed instructions of how to run the model, and information on the input and output files. These documents are available on the SCCRTC website (http://sccrtc.org/about/opportunities/rfp/). The base year for the model was updated to 2015 for the Unified Corridor Study and may be updated to 2018/2019 for the County of Santa Cruz General Plan. Information on the UCS update can be found in Appendix D of the Final Unified Corridor Investment Study (https://sccrtc.org/projects/multi-modal/unified-corridor-study/). The RTC expects that consultants will review these materials prior to submitting a proposal.

Additional methodologies and/or postprocessing analysis will also be needed to consider the various performance measures. The consultant will research and develop/utilize methodologies that can be used to forecast the impacts of the transit projects of interest on the performance measures. Consideration should be given to the following in developing the ridership projections, cost estimates, and funding options:

- Fare elasticity analysis
- Station/boarding locations and travel sheds (with and without proposed intercity rail connections to Monterey, Salinas, and Gilroy)
- Number of Transfers
- Trip origins and destinations/trip lengths
- Frequency and span of service
- Station access: pedestrian shed and first mile/last mile services including bus feeders
- Best mix of one-way and two-way transit on the rail right of way based on value engineering of the capital cost of improvements to the ROW, impacts to the proposed MBSST, and resulting cost/rider
- Weekday and Weekend projections
- Existing and proposed future interregional service
- Compatibility with the MBSST
- Compatibility with local road crossings
- Various vehicle types
- Siding/passing locations
- Maintenance facility locations
- Transit-oriented development
- Condition and service life of existing infrastructure (bridges, culverts, ballast, track, ties, switches, and signals)

Deliverable 3.3.1: Provide tools and document in detail the methods developed to evaluate the transit projects and their effects on the performance measures. Documentation should be in sufficient detail that the analysis can be repeated, and the assumptions and data inputs are clearly understood.

Deliverable 3.3.2: Develop a table listing the methods that will be used to forecast the impacts of each transit alternative on each of the performance measures.

## Task 3.4: Collect and Compile Data

## Attachment A

Based on the data assessment in Task 3.2, consultant will collect and compile transportation data required for the Alternatives Analysis.

Data collection could include but is not limited to:

- Any data on existing conditions, to be used in analysis for comparison to performance measure forecasts
- Acquire actual travel time and travel time reliability data for existing transit
- Compile injury and collision data by mode within project area
- Map origins and destinations of transportation disadvantaged populations within project area

Deliverable 3.4.1: Provide data that was collected and/or compiled for use in alternatives analysis in a format that is readily utilized. Include source of data and description of how data will be used in the analysis.

## TASK 4 Assess METRO Funding Through 2045

Consultant will assess METRO capital and operating funding capacity through 2045 by consulting the AMBAG MTP/SCS, the SCCRTC RTP, and the UCS and reviewing Federal and State funding opportunities that are realistically available to METRO.

Deliverable 4.1: Forecast of METRO Capital and Operating Funds through 2045

## TASK 5 Develop and Evaluate Initial Alternatives

## Task 5.1: Develop Initial Transit Alternatives

Consultant will develop along with RTC and METRO staff and input from the public, community organizations, stakeholders, RTC advisory committees, METRO, and the RTC a set of initial high-capacity public transit alternatives for the rail right of way. Some of the initial alternatives are expected to be eliminated so the analysis can focus on a reasonable set of alternatives with greater community interest, financial feasibility, and potential for addressing current and future transportation needs. Initial high-capacity networks for analysis along the rail right-of-way should include, at a minimum various configurations of passenger rail and bus rapid transit.

Deliverable 5.1.1: Memorandum from consultant providing draft and final initial alternatives with detailed descriptions including maps of routes and potential stations/stops for each transit alternative.

Task 5.2: Goals, Screening Criteria, Performance Measures, and Initial Alternatives Input - Partner Agencies

Consultant will present the draft goals, initial screening criteria, performance measures and initial alternatives at a partner agency meeting to solicit input. Graphical representations including maps and charts will be used to communicate the

## Attachment A

initial alternatives. Consultant will work with the project team to develop the agenda and materials, including graphical representations such as maps, charts, figures, pictures, and drawings, necessary to effectively communicate the initial alternatives for the partner agency meeting. Outreach will also be performed based on the Outreach Plan (Task 2.3)

Deliverable 5.2.1: Partner agency meeting agenda and minutes
Deliverable 5.2.2: Graphical representations (maps, charts, etc) of goals, initial screening criteria, performance measures, and initial alternatives.

Deliverable 5.2.3: Powerpoint and oral presentation of the draft goals, initial screening criteria, performance measures and initial alternatives designed and prepared by consultant for partner agency meeting.

Task 5.3: Goals, Screening Criteria, Performance Measures, and Initial Alternatives Input - Public

Consultant will present the draft goals, initial screening criteria, performance measures and initial alternatives at two public workshops (north and south county) to solicit input. Graphical representations including maps and charts will be used to communicate the initial alternatives. Public outreach will also be performed based on the Public Outreach Plan (Task 2.3) including eNews letters, social media, online ads and newspaper ads. RTC and METRO staff will provide public workshop noticing and reserve the workshop locations.

Deliverable 5.3.1: Public Workshop meeting agendas
Deliverable 5.3.2: Revised graphical representations (maps, charts, etc) of goals, initial screening criteria, performance measures, and initial alternatives based on partner agency input.

Deliverable 5.3.3: Two Public Workshops with powerpoint and oral presentation of the draft goals, initial screening criteria, performance measures and initial alternatives designed and prepared by consultant.

Deliverable 5.3.4: Revised list of Goals, Criteria, and Performance Measures, based on partner agency and public input received.

Deliverable 5.3.5: Revised PowerPoint to Reflect Partner Agency and Public Input for use at RTC Meeting.

Task 5.4: Goals, Screening Criteria, Performance Measures, and Initial Alternatives Input - RTC and METRO Meetings

## Attachment A

Consultant will present the draft goals, performance measures and initial alternatives at an RTC meeting and a METRO meeting to solicit input. Graphical representations including maps and charts will be used to communicate the initial alternatives.

Deliverable 5.4.1: RTC and METRO Meeting Presentation
Deliverable 5.4.2: Revised list of Goals, Criteria, and Performance Measures, and Initial Alternatives based on RTC and METRO Meeting input received.

## Task 5.5: Screen Initial List of Alternatives based on Goals and Criteria and Develop Final List of Alternatives to Evaluate

Consultant will develop the draft final list of alternatives based on the criteria identified in Task 5.1 with input from RTC and METRO staff.

Deliverable 5.5.1: Memorandum of final list of alternatives to be analyzed with a narrative discussing the opportunities and constraints of each alternative and why each was either rejected or will be included in the more detailed analysis.

## Task 5.6: Present Final List of Alternatives to Evaluate - METRO and RTC Meetings

Consultant will present the draft final list of alternatives at a METRO meeting and RTC meeting to be evaluated in more detail with the approved performance measures. Graphical representations including maps and charts will be used to communicate the initial alternatives.

Deliverable 5.6.1: Powerpoint and oral presentation of the final alternatives designed and prepared by consultant for both RTC and METRO meetings.

Deliverable 5.6.2: Public Hearing at the RTC meeting to solicit public input on final list of alternatives to evaluate.

Deliverable 5.6.3: Final list of alternatives to evaluate, based on RTC, METRO, Advisory Committees, public, and partner agency input.

## Task 6 Conduct Value Engineering including Service Planning to Refine and Further Define Alternatives

## Task 6.1: Develop Detailed Descriptions of Final List of Alternatives Utilizing Value Engineering

Performance measure results for the alternatives can vary depending on the service plans, station locations, route structure, number of transfers, passing siding locations, etc. Consultants will utilize value engineering to refine/define the various alternatives with the greatest benefit in terms of travel time and ridership relative to

## Attachment A

both capital and operations and maintenance cost of service. Consultants will work with the project team to assess range of value engineering to perform.

Consultant will build on the Unified Corridor Investment Study and The Passenger Rail Feasibility Study to identify capital, operational and maintenance costs on the final list of alternatives

Potential examples of alternatives to consider through value engineering include development of one-way or two-way BRT on the rail corridor with consideration for passing sidings or signal-controlled access points to segments with one-way operations; integration of BRT on the rail corridor with service planning for the "bus on shoulders" service on Highway 1; BRT service between Santa Cruz and Watsonville utilizing the rail right of way where beneficial; METRO local service redesign integrated with BRT or passenger rail on the rail corridor; and, rail service with consideration of various vehicle types with and without freight.

Deliverable 6.1.1: Document capital, operational, and maintenance costs for transit alternatives.

Deliverable 6.1.2: Provide memo with draft and final results of value engineering for various alternatives based on travel time, ridership and capital and operations \& maintenance cost estimates.

## Task 7 Conduct Performance Measure Analysis of Final List of Alternatives and Recommend Locally Preferred Alternative

## Task 7.1: Perform Analysis of Final List of Alternatives

The consultant will evaluate the transit alternatives building on the previous work of the Unified Corridor Investment Study and Passenger Rail Feasibility Study. Performance measures identified in Task 3 will be calculated for the final set of alternatives. Consultant will work with the project team regularly for input on the alternatives analysis. The consultant will document the tools, methods, and data sources used to complete the alternatives analysis.

Deliverable 7.1.1: Results of alternatives analysis including a matrix comparing the results of the performance measures analysis with a narrative discussing the opportunities and constraints of each alternative. Graphical representation of the alternative analysis results will be designed and prepared by consultant including Geographic Information System (GIS) maps, charts and a "performance dashboard".

Deliverable 7.1.2: Documentation of the technical analysis completed for the alternatives analysis including methods, tools, data sources and assumptions.

## Task 7.2: Develop Revenue Projections and Funding Plan

## Attachment A

Consultant will build on the Unified Corridor Investment Study, The Passenger Rail Feasibility Study and the 2040 Santa Cruz County Regional Transportation Plan to identify local, state, federal, and private "reasonably available" funding sources to implement the final list of alternatives.

Deliverable 7.2.1: Document potential revenue from various sources with an assessment of level of confidence for obtaining each type of funding for each of the final alternatives. Develop plans for how each alternative transit service could potentially be funded.

## Task 7.3: Alternatives Analysis Results - Partner Agency Meeting

Consultant will present findings of the alternative analysis results at a partner agency meeting to solicit input on selecting the preferred alternative. The graphical representations of the alternatives analysis including maps, charts and a "performance dashboard" will be used to communicate the analysis results. Consultant will work with the project team to develop the agenda for the partner agency meeting.

Deliverable 7.3.1: Alternatives Analysis partner agency meeting agenda and minutes

Deliverable 7.3.2: PowerPoint and oral presentation of the results of the alternatives analysis designed and prepared by consultant for partner agency meeting.

## Task 7.4: Alternatives Analysis Results - Public Input

Consultant will present findings of the alternative analysis results at two public workshops and solicit input from the public on selecting the preferred alternative. Graphical representations of the alternatives analysis including charts and a "performance dashboard" will be used to communicate the analysis results. Public outreach will also be performed based on the Public Outreach Plan (Task 2.3) including eNews letters, social media, online ads and newspaper ads. RTC and METRO staff will perform all outreach associated with public workshop noticing and logistics.

Deliverable 7.4.1: Powerpoint and oral presentation of the results of the alternatives analysis designed and prepared by consultant for two public workshops.

Deliverable 7.4.2: Graphical representations (maps, charts, dashboard) of analysis of alternatives suitable for two public workshops.

Deliverable 7.4.2: Public Outreach based on the Outreach Plan

## Task 7.5: Alternative Analysis Results - RTC and METRO meetings

Consultant will present findings of the alternatives analysis results at a METRO meeting and RTC meeting to solicit input on selecting the preferred alternative. The

## Attachment A

graphical representations of the alternatives analysis including maps, charts and a "performance dashboard" will be used to communicate the analysis results.

Deliverable 7.5.1: Powerpoint and oral presentation with graphical presentations on performance measure results of the final alternatives designed and prepared by consultant for both RTC and METRO meetings.

Deliverable 7.5.2: Public Hearing at the RTC meeting to solicit public input on performance measure results of final list of alternatives.

## Task 7.6 Develop Locally Preferred Alternative

In consultation with partners, public, and decision makers, the consultants and RTC staff will recommend a transit project that best achieves corridor goals, referred to as the preferred alternative. The consultant will analyze the preferred alternative and how it performs in advancing the performance measures. The consultant will document the methods and tools used to complete the analysis and the results of the analysis. Comments will be solicited from the public, partner agencies, RTC Committees, METRO and RTC.

Deliverables 7.6.1: Recommendation of locally preferred alternative including detailed documentation, maps, charts and a performance "dashboard".

## Task 8: Alternatives Analysis Report

## Task 8.1: Preparation of Administrative Draft

Consultant shall prepare an administrative draft of report that clearly documents the alternatives analysis and how the locally preferred alternative integrates with the regional rail network. Consultant shall submit administrative draft document to RTC and METRO staff. The report should include a detailed description of the analysis completed including any assumptions and limitations to the analysis. Methodologies used for evaluating the alternatives will need to be rigorously documented.

Deliverable 8.1.1: Administrative Draft of Alternatives Analysis for High-Capacity Public Transit on the Santa Cruz Branch Rail Line inclusive of the Rail Network Integration Study

## Task 8.2: Draft Report and Presentation for RTC, Public and Partner Agency

Consultant shall address comments received on administrative draft from RTC staff and prepare draft report. RTC staff will solicit comments on the draft document from advisory Committees. Consultant will present the findings of the final alternative analysis results and the draft report of the Alternatives Analysis at a partner agency meeting to solicit input. Consultant will present the findings of the final alternative results and the draft report for the Alternatives Analysis for High-Capacity Public

## Attachment A

Transit on the Santa Cruz Branch Rail Line to the RTC and METRO. Consultant will consider comments received and make revisions as directed by RTC and METRO.

Deliverable 8.2.1: Draft of Alternatives Analysis for High-Capacity Public Transit on the Santa Cruz Branch Rail Line with Recommendation on Locally Preferred Alternative inclusive of the Rail Network Integration Study

Deliverable 8.2.2: Compiled list of comments from public, partner agency, advisory committees, METRO, and RTC

Deliverable 8.2.3: Meeting agenda, PowerPoint, and oral presentation of draft report at partner agency meeting and meeting minutes

Deliverable 8.2.4: PowerPoint and oral presentation of draft report at RTC and METRO meetings

Deliverable 8.2.5: Public Hearing at the RTC meeting to solicit public input on locally preferred alternative and draft report.

## Task 8.3: Final Report

Complete the final report inclusive of how the locally preferred alternative integrates with the regional rail network. Final report will consider comments received from RTC and METRO, RTC Committees, stakeholders, public and RTC and METRO staff on draft document. Include credit of the financial contribution of the Caltrans grant program and Measure D on the cover of the report. Recommend "Next Steps" for implementation.

Deliverable 8.3.1: Final Report of Alternatives Analysis for High-Capacity Public Transit on the Santa Cruz Branch Rail Line inclusive of the Rail Network Integration Study

## TASK 9 Business Plan for Locally Preferred Alternative

## Task 9.1 Develop a Business Plan for the Locally Preferred Alternative

Develop a 25-year Business Plan (Horizon year of 2045) for implementation of the Locally Preferred Alternative that includes at a minimum the services provided, governance options, operating plan, marketing strategy and financial plan.

Deliverables 9.1.1: Business Plan for the Locally Preferred Alternative of High Capacity Public Transit on the SCBRL

## Summary of Consultant Presentations to Public, Stakeholders, RTC and METRO Board

## Attachment A

- Four Public Workshops - 2 workshops for Goals, Criteria, Performance Measures and Initial Alternatives (Task 5.3), public hearing at RTC meeting on Input and Approval on Final Alternatives to be analyzed (5.6), and 2 workshops for Alternatives Analysis Results and input on preferred scenario (Task 7.4)
- Two Stakeholder Meetings - Input on Goals, Performance Measures, Initial Alternatives and Alternatives to be Analyzed (Task 5.3), Alternatives Analysis Results and Input on Preferred Alternative (Task 7.3)
- Three METRO Board Meetings - Input on Goals, Performance Measures and Initial Alternatives (Task 5.4), Input on Final Alternatives to be Analyzed (Task 5.6), Input on Analysis Results and Preferred Alternative (Task 7.5), Input on Final Draft Report and Preferred Alternative (Task 8.2)
- Four RTC Commission Meetings - Input and Approval on Goals, Performance Measures and Initial Alternatives (Task 5.4), Input and Approval on Final Alternatives to be Analyzed (Task 5.6), Input and Approval on Analysis Results and Input on Preferred Alternative (Task 7.5), Input and Approval on Final Draft Report and Preferred Alternative (Task 8.2)

Attachment A


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# Santa Cruz Metropolitan Transit District 

DATE: June 28, 2018


FROM: Barrow Emerson, Planning \& Development Director

SUBJECT: APPROVAL OF THE CITY OF SANTA CRUZ DOWNTOWN EMPLOYEE BUS PASS PROGRAM

## I. RECOMMENDED ACTION

That the Board approve the City of Santa Cruz downtown employee bus pass and a one year pilot project contract with the City of Santa Cruz to implement this program

## II. SUMMARY

- The Santa Cruz Metropolitan Transit District (METRO) began researching a downtown employee bus pass program in early 2018 at the request of the City of Santa Cruz (City).
- A proposal to give every downtown employee $(4,051)$ a bus pass at a cost of \$311,117 was submitted to the City in January of 2018.
- At its June 4, 2019 meeting, the Santa Cruz City Council approved the proposal.
- At its June 14, 2019 meeting the METRO Finance Standing Committee approved directing the contract (Attachment A) for this one-year pilot project to the full Board for approval.


## III. DISCUSSION/BACKGROUND

In January of 2018, the City requested that METRO produce a cost estimate for a travel demand management (TDM) program that would provide all downtown employees with bus passes. Attachment B identifies the Downtown Parking District, the area covered by the employee bus pass program

In terms of how to price this program, METRO considered the results of a downtown employee survey that notes that approximately 267 (6.6\% of the City's 4,051 employees at 696 businesses) currently use public transportation to get to work. Assuming these riders purchase a 31-day bus pass at a price of $\$ 64$, METRO could currently be collecting approximately $\$ 205,000$ in fare revenue from downtown patrons, which would be lost with the implementation of this program.

A pricing approach used by existing programs (commonly referred to as ECOPasses) is to establish a cost per employee per year for the entire employee pool that could take advantage of the program. In reviewing other programs of this type, METRO staff built a cost model around the $90 \%$ discount, currently used in Boulder, Colorado, where an annual ECO-Pass is offered for \$125 per employee (approximately a $90 \%$ discount on their $\$ 90$ monthly pass). A Santa Cruz program using a $90 \%$ discount would cost $\$ 311,117$ for 4,051 employees.

This Program is proposed as a one-year pilot project to test the appeal to new users. After the initial year, the City and METRO would re-evaluate the program for its long-term viability.

It should be noted that a key aspect to the Boulder program is that the City of Boulder heavily advertises its ECO-Pass and charges $\$ 15$ for daily parking in order to discourage driving alone. METRO believes that, in addition to discounted transit passes, a successful TDM program requires these other elements; market-priced parking and a proactive marketing campaign, to prompt the behavioral change needed to ensure a successful program.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

METRO would receive an additional $\$ 311,117$ in revenue from this Program. This should offset an expected loss in existing fare revenue.

## V. ALTERNATIVES CONSIDERED

METRO could choose to not offer a downtown employee bus pass pilot program and miss an opportunity to introduce new riders to the METRO system. This action is not recommended.

## VI. ATTACHMENTS

Attachment A: Downtown Bus Pass Program Contract
Attachment B: Downtown Parking District Map

Prepared by: Barrow Emerson, Planning \& Development Director

## VII. APPROVALS

Barrow Emerson
Planning \& Development Director


Approved as to fiscal impact: Angela Aitken, CFO
da low for A.A

Alex Clifford, CEO/General Manager


## 9-15.3

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# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

CONTRACT FOR TRANSIT SERVICES<br>WITH THE CITY OF SANTA CRUZ

This Contract for transit services is entered into effective $\qquad$ 2019 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California, hereinafter called "METRO", and the City of Santa Cruz, hereinafter called "City."

## I. RECITALS

1.01 Whereas METRO provides fixed-route public transportation services throughout the County of Santa Cruz according to published schedules;
1.02 Whereas, METRO desires to provide transportation (METRO Transit Service) for individuals employed in the Santa Cruz Parking District No. 1, to and from the downtown and throughout the County of Santa Cruz pursuant to METRO's public fixed-route transportation services;
1.03 Whereas, the City desires that employees of Parking District No 1 utilize the METRO Transit Service to the maximum extent possible at an affordable rate to increase mobility options and reduce single occupant vehicle travel; and
1.04 Whereas, METRO and the City desire to enter into this Contract for a one year pilot program beginning on October 1, 2019 and ending on September 30, 2019, pursuant to which METRO will provide transit passes to the City for all employees in Parking District No 1 at a discounted rate paid by the City.

Now therefore, METRO and City agree as follows:

## II. SCOPE OF AGREEMENT

2.01 The City of Santa Cruz adopted a Transportation Demand Management ("TDM") fund within the Parking Fund, with a budget allocation for transit passes for all employees in Parking District No 1.
2.02 METRO will provide the City with 4,051 units of smart card fare media branded as the "Go Santa Cruz Bus Pass". City will be responsible for distribution and marketing of "Go Santa Cruz Bus Pass" fare media. These cards will be valid from October 1, 2019 through September 30, 2020. METRO will provide the sequence numbers for all smart cards provided and will have the ability to turn on and off fare media, which METRO may do in the event of documented bus pass misuse.
2.03 The City will issue a METRO approved "Go Santa Cruz Bus Pass" to all employees in Parking District No 1 under such terms and conditions as City deems appropriate in its sole discretion, which pass will be valid without payment of a fare on any METRO fixed route bus, except those in operation on the Highway 17 Express route. Only passengers displaying a valid pass will be entitled to the free fare. Transfers to Monterey Salinas Transit ("MST") will be available from the METRO bus operator upon request for "Go Santa Cruz" bus pass holders.
2.04 The City will only issue such bus passes to employees employed within Parking district No. 1 .

## Attachment A

2.06 The intent of the parties is to have this Contract cover the one year period from October 1, 2019 through September 30, 2020, with a possible extension to future years following METRO Board of Directors and Santa Cruz City Council approval, although either party can pursue renegotiation of features of the Contract, including Transit Service routes and schedules, with 30 days advance notice to the other party.
2.08 City and METRO staff will meet quarterly to monitor service and ridership, consider route and schedule adjustments, and identify other issues to be addressed.

## III. BUS TRANSIT SERVICES

3.01 METRO bus operators will register each boarding through the farebox, providing route and trip specific data to the City \& METRO project team for planning purposes. METRO will send the City monthly ridership data reports in Microsoft Excel format.

## IV. REIMBURSEMENT FOR COSTS

4.01 The City will pay METRO for the costs of providing METRO Transit Passes to all downtown employees for a total annual cost of $\$ 311,117$.
4.02 METRO will invoice City on a monthly basis for one-twelfth of the program cost $(\$ 25,926.42)$, beginning October 1, 2019. The City will remit payment to METRO no later than the 15th day of the month following receipt of an invoice.
4.03 Invoices will be sent to;

City of Santa Cruz
Attention: Claire Fliesler, Public Works
809 Center St
Santa Cruz CA 95060

## V. TERM AND TERMINATION

5.01 The term of this Contract is one (1) year, from October 1, 2019 through September 30, 2020. By mutual agreement in a duly executed amendment, this Contract may be extended for a one-year period to September 30, 2021. Adjustments, if any, to the reimbursement costs will also be set forth in any amendment extending this Contract.
5.02 Either party may terminate this Contract with 30 days advance notice in writing to the other party. If this Contract is terminated, METRO will be reimbursed for all months in which service was provided. Partial month's service will be prorated.
VI. NOTICES

## Attachment A

6.01 Any notice, request, instruction, or other document deemed by either Party to be necessary or desirable to be given to the other Party shall be in writing and may be given by personal delivery to a representative of the Parties at the address below or by mailing the same, addressed as follows:

CITY:
City of Santa Cruz
809 Center St
Santa Cruz CA 95060
Attention: Director of Public Works

## METRO:

Santa Cruz Metropolitan Transit District
110 Vernon Street
Santa Cruz, CA 95060
Attention: CEO/General Manager

## VII. MUTUAL INDEMNITY

7.01 City agrees to indemnify, save harmless and defend METRO, its directors, officers, agents and employees from legal liability of any nature or kind on account of any claim for damages to property or personal injuries to or death of person or persons incurred by reason of any act, or failure to act, of the City, its directors, officers, agents, and employees, or any of them, in performing any duties required by this Contract, unless such claims arise out of the sole negligence of METRO, its directors, officers, agents, or employees.
METRO agrees to indemnify, save harmless and defend the City, its councilmembers, officers, agents, and employees from legal liability of any nature or kind on account of any claim for damages to property or personal injuries to or death of person or persons incurred by reason of any act, or failure to act, of METRO, its directors, officers, agents, and employees, or any of them, in performing any duties required by this Agreement, unless such claims arise out of the sole negligence of the City, its directors, officers, agents, or employees.

This section will survive termination or expiration of this Contract.

## VIII. CITY REQUIRED INSURANCE PROVISIONS

8.01 Insurance: Prior to the beginning of and throughout the duration of this contract, METRO will maintain insurance in conformance with the requirements set forth herein. METRO will insure the City against claims for injuries to persons or damages to property which may arise from or in connection with the goods, or the work performed hereunder and the results of that work by METRO, METRO's agents, representatives, employees or subcontractors. If METRO is self-insured through a self-insured risk pool, then it shall provide evidence of liability coverage equivalent to the following requirements:
a. Standard Certificate Requirements.

## Attachment A

The City will be issued a Certificate of Insurance or, if liability is covered through a risk pool, an equivalent instrument in a form acceptable to the City Risk Manager, with the following minimum requirements:

- Certificate(s) will show current policy number(s) and effective dates,
- Coverage and policy limits will meet, or exceed, requirements below,
- The Certificate Holder will be City of Santa Cruz, Risk Management, 877 Cedar Street, Suite 100, Santa Cruz, CA 95060,
- Certificate will be signed by an authorized representative,
- An endorsement will be provided to show the City, its officers, officials, employees, agents and volunteers as additional insured.
b. Minimum Scope and Limits of Insurance. METRO acknowledges that the insurance coverage and policy limits set forth in this section constitute the minimum amount of coverage required. The City will be entitled to coverage for the highest limits maintained by the METRO. Coverage will be at least as broad as:
- Commercial General Liability (CGL): $\$ 1,000,000$ per occurrence. Proof of coverage for up to $\$ 1$ Million per occurrence for property damage, bodily injury, personal injury and advertising injury will be provided on Insurance Services Office (ISO) Form CG 0001 covering CGL. If a general aggregate limit applies, either the general aggregate limit will apply separately to this project/location or the general aggregate limit will be at least twice the required occurrence limit.
- Professional Liability (Errors and Omissions): \$1,000,000 per occurrence or claim, \$2,000,000 aggregate. METRO will maintain insurance appropriate to METRO's profession; with limit no less than $\$ 1,000,000$ per occurrence or claim, $\$ 2,000,000$ aggregate. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after date of completion of the services under this contract.
- Automobile Liability: $\$ 1,000,000$. Proof of coverage for $\$ 1$ Million will be provided on ISO Form Number CA 0001 covering any auto (Code 1), or if METRO has no owned autos, hired, (Code 8) and non-owned autos (Code 9), per accident for bodily injury and property damage.
- Workers' Compensation as required by the State of California, with Statutory Limits, and Employer's Liability Insurance: $\$ 1,000,000$ per accident for bodily injury or disease. Must include a waiver of subrogation.
c. Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions:
- Additional Insured Status. The City, its officers, officials, employees, and agents are to be covered as additional insureds on the CGL policy with respect to liability arising out


## Attachment A

of work or operations performed by or on behalf of the METRO including materials, parts, or equipment furnished in connection with such work or operations. General liability coverage will be provided in the form of an endorsement to the METRO's insurance at least as broad as ISO Form CG 201011 85, or if not available, through the addition of both CG 2010 and CG 2037 (if a later edition is used).

- Primary Coverage. For any claims related to this contract, the METRO's insurance coverage will be primary insurance as respects the City, its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the City, its officers, officials, employees, agents or volunteers will be excess of the METRO's insurance and will not contribute with it.
- Notice of Cancellation. Each insurance policy required above shall state that the coverage shall not be canceled, except with notice to the City.
- Waiver of Subrogation. METRO hereby grants to the City a waiver of any right to subrogation which any insurer of said METRO may acquire against the City by virtue of the payment of any loss under such insurance. METRO agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the City has received a waiver of subrogation endorsement from the insurer.
- Deductibles and Self-Insured Retentions. Any deductibles or self-insured retentions will be declared to and approved by the City.
- Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the Entity.
- Verification of Coverage. METRO will furnish the City with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the City before work commences. However, failure to obtain the required documents prior to the work beginning will not waive the METRO's obligation to provide them. The City reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.
- Special Risks/Circumstances. City reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.
- Claims Made Policies. If any of the required policies provide coverage on a claims-made basis:

1. The Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work.

## Attachment A

2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
3. If coverage is canceled or non-renewed, and not replaced with another claimsmade policy form with a Retroactive Date prior to the contract effective date, the METRO must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

- Subcontractors. METRO shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and METRO shall ensure that City, its officers, officials, employees, and volunteers are additional insureds on insurance required from subcontractors.


## IX. MISCELLANEOUS PROVISIONS

9.01 In the event suit is brought to enforce or interpret any part of this Contract, the prevailing party shall be entitled to recover as an element of its costs of suit, and not as damages, reasonable attorneys' fees to be fixed by the court. The "prevailing party" shall be the party that is entitled to recover its costs of suit, whether or not the suit proceeds to find judgment. A party not entitled to recover its costs shall not recover attorney's fees. No sum for attorney's fees shall be counted in calculating the amount of judgment for purposes of determining whether a party is entitled to recover its costs or attorney's fees.
9.02 This Contract, together with all subordinate and other documents incorporated by reference herein, constitutes the entire agreement between the parties with respect to the subject matter contained herein and may only be modified by an amendment executed in writing by both parties hereto. All prior agreements, representations, statements, negotiations, understandings and undertakings are superseded hereby.
9.03 METRO represents that it currently has no interest, and shall not have any interest, direct or indirect, that would conflict in any manner with the performance of services required under this Contract.
9.04 In connection with the distribution and use of "Go Santa Cruz Bus Pass" and METRO Transit Services, City and METRO shall not on the grounds of race, color, creed, ancestry, national origin, religion, sex, sexual preference, marital status, age, medical condition or disability discriminate or permit discrimination against any person or group or persons in any manner prohibited by Federal, State or local laws.
9.05 City and METRO agree to comply with the provisions of Section 504 of the Rehabilitation Act of 1973, as amended, pertaining to the prohibition of discrimination against qualified handicapped persons in federally assisted programs
9.06 No term or provision hereof shall be deemed waived and no breach excused, unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to, or waiver of, a breach by the other, whether express or implied, shall not constitute a consent to, waiver of, or excuse for any other different or subsequent breach.

## Attachment A

9.07 City shall not assign or transfer any interest in this Contract without prior, written consent of METRO. Any attempted assignment or transfer shall be void.
9.08 METRO shall not assign or transfer any interest in this Contract without prior, written consent of City. Any attempted assignment or transfer shall be void.
9.09 Time is of the essence in this Contract.
9.10 Each party to this Contract shall maintain books, accounts, records and data related to this Contract in accordance with applicable state and federal requirements and shall maintain those books, accounts, records and data for three (3) years after the termination of this Contract. For the duration of the Contract and for a period of three years thereafter, either party's representatives and representatives of the United States Department of Transportation, the Controller General of the United States and the Auditor General of the State of California shall have the right to examine these books, accounts, records. data and other information relative to this Contract for the purpose of auditing and verifying statements, invoices, bills and revenues pursuant to this Contract.
9.11 City agrees to submit to METRO any and all advertising, sales promotion, and other publicity matter relating to any METRO Transit service wherein METRO's name is mentioned or language used from which the connection of METRO's name therewith may, within reason, be inferred or implied. City further agrees not to publish or use any such advertising, sales promotion, or publicity matter without the prior written consent of the METRO.
9.12 METRO agrees to submit to City any and all advertising, sales promotion, and other publicity matter relating to any City Transit service wherein City's name is mentioned or language used from which the connection of City's name therewith may, within reason, be inferred or implied. METRO further agrees not to publish or use any such advertising, sales promotion, or publicity matter without the prior written consent of the City.
9.13 Each party has full power and authority to enter into and perform this Contract and the persons signing this agreement on behalf of each party has been properly authorized to enter into it. Each party further acknowledges that it has read this Contract, understands it, and agrees to be bound by it.

IN WITNESS WHEREOF, the parties hereto have set their hands the day and year first written above.

CITY OF SANTA CRUZ

BY:
Alex Clifford CEO/General Manager

Approved as to form:

Julie Sherman

BY:
Martin Bernal
City Manager
City of Santa Cruz
Approved as to form:

Tony Condotti

## Attachment A

## Attachment B



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DATE: June 28, 2019
TO: Board of Directors
FROM: Isaac Holly, IT and ITS Director

## SUBJECT: AUTHORIZE THE CEO TO EXECUTE A SOLE SOURCE CONTRACT WITH ECOLANE FOR DRT SOFTWARE SERVICES

## I. RECOMMENDED ACTION

> That the Board of Directors authorize the CEO to execute a sole source contract with Ecolane for Demand-Response Transportation (DRT) Software Services

## II. SUMMARY

- Trapeze PASS scheduling software was adopted in 2004 when Paratransit was brought in-house from Lift Line
- Clever Devices Mobile Data Computers (MDCs) were purchased and integrated into Trapeze in 2014 to provide functions such as Automatic Vehicle Location (AVL) and in-vehicle operator schedules
- Clever Devices MDCs will require a costly modem upgrade to support 4G LTE since 3G is being retired by the end of the 2019 calendar year
- The Ecolane Demand Response Transportation (DRT) solution would replace both Trapeze PASS and the Clever Devices MDCs at less than half the current annual cost
- Ecolane DRT offers superior capabilities that are unique to Paratransit DemandResponse Transportation software that have been proven to optimize services and reduce operating costs


## III. DISCUSSION/BACKGROUND

In 2004, Santa Cruz Metropolitan Transit District (METRO) brought Paratransit services in-house from Lift Line. Lift Line utilized Trapeze PASS as its scheduling software, so METRO opted to adopt this system since staff who transitioned from Lift Line to ParaCruz were already familiar with the software.

In 2014, METRO purchased MDCs from Clever Devices and equipped all Paratransit vehicles with these devices in order to provide functions such as Automatic Vehicle Location (AVL) and in-vehicle operator schedules.

At the beginning of May 2019, Clever Devices notified METRO that our 5-year-old MDCs would require a modem upgrade to support 4G LTE since 3G is being retired by the end of the 2019 calendar year. The cost of this upgrade will be $\$ 48,972$ and is not included in the FY20 budget.

Over the course of the years in which the Trapeze PASS and Clever Devices system have been in use, ParaCruz staff have reported stability issues with both the hardware and software and the lack of needed reporting features within the software itself. The combined annual maintenance cost for the Trapeze PASS and Clever Devices system is over $\$ 51,000$ which rises yearly by approximately $3 \%$.

In the search for alternatives, METRO staff discovered Ecolane DRT as a replacement for the Trapeze PASS / Clever Devices system. Ecolane DRT offers all of the functions of the current system and then surpasses it in terms of reporting and dispatching. On the hardware side, Ecolane utilizes non-proprietary, off-the-shelf android tablets as its MDC solution unlike the Clever Devices units, which cost over \$3000 each and are proprietary. The annual software license cost for Ecolane DRT would be less than $\$ 21,000$. The factor that justifies a sole source contract with Ecolane is that it is functionally similar to commercial apps like Uber and Lyft, but with a ridesharing component, that provides measurable productivity improvements via dynamic scheduling and vehicle tracking, all in real time. These are functional requirements that METRO requires and, at this time, no other paratransit scheduling system has these functionality features.

This dynamic scheduling and vehicle tracking capability has been proven empirically with other transit agencies to deliver service to riders more efficiently and reduce Paratransit staff workloads. Ecolane DRT would help solve METRO's staff shortages, "day of service" dispatching challenges and reporting needs.

Staff is recommending that the Board of Directors authorize the CEO to execute a contract on behalf of METRO with Ecolane for DRT software services in an amount not to exceed $\$ 118,468$.

Short-term Payback Analysis

|  | Trapeze / Clever Devices | Ecolane |
| :--- | :--- | :--- |
| FY20 Upgrade/Transition | $\$ 48,972$ | $\$ 118,468$ |
| FY20 Annual Maint. | $\$ 51,000$ | Included in above price |
| FY21 Annual Maint. | $\$ 51,000$ * | $\$ 21,000$ |
| 2 Year Total | $\$ 150,972$ | $\$ 139,468$ |

* Excludes annual escalator


## IV. FINANCIAL CONSIDERATIONS/IMPACT

The contract value of the Ecolane DRT system is $\$ 118,468$.
Ecolane is a Software as a Service (SaaS) product; therefore, it qualifies to be funded through our operating budget. There is $\$ 51,000$ in the FY20 IT operating budget for Trapeze and Clever Devices maintenance. This will be reallocated to the Ecolane DRT system. The remaining $\$ 67,468$ will be shifted from other operating budgets.

## V. ALTERNATIVES CONSIDERED

- Do not authorize a sole source contract with Ecolane, renew our maintenance contracts with Trapeze and Clever Devices and pursue the upgrade of the Clever Devices MDT modems for the unfunded amount of \$48,972.
o Staff does not recommend this action for the reasons set forth in this report.
VI. ATTACHMENTS

None

Prepared by: Isaac Holly, IT and ITS Director

## VII. APPROVALS:

Isaac Holly, IT and ITS Director

Approved as to fiscal impact: Angela Aitken, CFO


Alex Clifford, CEO/General Manager


TO: Board of Directors
FROM: Eddie Benson, Maintenance Manager
SUBJECT: CONSIDERATION OF AUTHORIZING THE CEO TO EXECUTE A $1^{\text {ST }}$ AMENDMENT WITH COMPLETE COACH WORKS (CCW) AND INCREASE THE PROJECT VALUE BY \$299,888 FOR THE TRANSIT BUS REFURBISHMENT PROJECT

## I. RECOMMENDED ACTION

That the Board of Directors authorize the CEO to execute a First Amendment with Complete Coach Works (CCW,) in the amount of \$109,560 and add contingency funds in the amount of $\$ 190,328$ for a new contract value of $\$ 1,126,165$ and a new project value of $\$ 1,316.493$

## II. SUMMARY

- The Santa Cruz Metropolitan Transit District (METRO) has a contract with Complete Coach Works (CCW) to refurbish existing buses as part of its Bus Replacement Plan.
- This contract was established on April 16, 2019 and will expire on April 15, 2022.
- Additional funds in the amount of $\$ 299,888$ are required to cover the actual bid price, plus a 10\% contingency and potential unforeseen rewiring needs.
- A contract amendment increasing the contract authority by the amount is recommended.


## III. DISCUSSION/BACKGROUND

As a part of METRO's bus replacement plan, METRO will be refurbishing a total of four existing buses to extend their useful life by four to six years.
Buses to be refurbished are ranging from 13 to 17 years old. Two are 2002 New Flyers and two are 2006 New Flyers.

In September 2018, the Board of Directors (Board) authorized staff to issue a Request for Proposals (RFP) for a Transit Bus Refurbishment Project. On March 1, 2019, METRO legally advertised and distributed RFP No. 19-09. CCW was found to be the highest ranked proposer.

On April 16, 2019 the Board authorized approval for METRO to enter into contract with CCW.
The project is funded by a California Transportation Commission (CTC) State Transportation Improvement Program (STIP) grant, with a local match from

Measure D funds. The grant stipulated the refurbishment of four buses. Upon receiving the best and final offer (BAFO) from CCW, the grant funds were determined to be insufficient to complete the needed tasks.
Staff recommends that the Board authorize the CEO to execute a First Amendment on behalf of METRO to increase the contract authority by $\$ 109,560$ and add contingency funds in the amount of $\$ 109,328$, for a total added value of $\$ 299,888$. Eddie Benson, Maintenance Manager, will continue to serve as the Contract Administrator and will ensure contract compliance.
The difference between the grant application request and the actual costs to perform the required services resulted from the disconnect in timing between the grant application stage the receipt of proposals. At the grant application stage, METRO makes its best estimation of the cost of the project. Following the grant award, METRO solicited an RFP and, only after choosing the prevailing vendor and negotiating the best and final offer, does METRO know the final cost.

## IV. FINANCIAL CONSIDERATIONS/IMPACT

This contract has a total not to exceed of $\$ 1,016,605$. Additional funds in an amount of $\$ 109,560$ are requested for approval at this time. The new contract total not to exceed would be $\$ 1,126,165$.

In addition, $\$ 112,616$ is being requested for unforeseen work and $\$ 77,712$ is being requested as contingency for the wiring of two buses, increasing the total project amount to $\$ 299,888$.

Funds to support this contract are included in the Bus Replacement fund in the FY20 Capital Budget.

## V. ALTERNATIVES CONSIDERED

- Do not amend this contract for refurbishing existing buses - this is not recommended. If not approved, METRO will lose the grant funds for this project.
- Do not approve refurbishing of existing buses - this is not recommended. Buses being refurbished have met their useful lifecycles of 12 years or 500,000 miles and should be refurbished to meet the state of good repair for extended life.


## VI. ATTACHMENTS

Attachment A: First Amendment to Contract No. 19-09 for Transit Bus Refurbishment Project

Prepared by: Eddie Benson, Maintenance Manager

## VII. APPROVALS

Eddie Benson, Maintenance Manager


Approved as to fiscal impact:
Angela Aitken, Chief Financial Officer


Alex Clifford, CEO/General Manager


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## Attachment A

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FIRST AMENDMENT TO CONTRACT NO. 19-09 FOR TRANSIT BUS REFURBISHMENT PROJECT

This First Amendment to Contract No. 19-09 for Transit Bus Refurbishment Project is made effective July 3, 2019 between the Santa Cruz Metropolitan Transit District ("Santa Cruz METRO"), a political subdivision of the State of California, and Complete Coach Works ("Contractor").

## I. RECITALS

1.1 Santa Cruz METRO and Contractor entered into a Contract for Transit Bus Refurbishment Project ("Contract") on April 16, 2019.
1.2 The Contract allows for amendment upon mutual written consent.
1.3 Santa Cruz METRO and Contractor desire to amend the Contract to increase the Contract total not-to-exceed amount in order to meet the full amount of the bid price.

Therefore, Santa Cruz METRO and Contractor amend the Contract as follows:

## II. COMPENSATION

2.1 Article 5.1 is amended to include the following language:

Under the terms of the First Amendment, the Contract total not-to-exceed amount is increased by $\$ 109,560$. The new Contract total not-to-exceed amount is $\$ 1,126,165$. Contractor understands and agrees that if it exceeds the $\$ 1,126,165$ maximum amount payable under this Contract, it does so at its own risk.

## III. REMAINING TERMS AND CONDITIONS

3.1 All other provisions of the Contract that are not affected by this Amendment shall remain unchanged and in full force and effect.

## IV. ACCEPTANCE OF ELECTRONIC SIGNATURES AND COUNTERPARTS

4.1 The parties agree that this Contract, agreements ancillary to this Contract, and related documents to be entered into this Contract will be considered executed when the signature of a party is delivered by scanned image as an attachment to electronic mail. Such scanned signature must be treated in all respects as having the same effect as an original signature. Each party further agrees that this Contract may be executed in two or more counterparts, all of which constitute one and the same instrument.

## Attachment A

## V. AUTHORITY

5.1 Article 8 is amended to include the following language:

Each party has full power to enter into and perform this First Amendment to the Contract and the person signing this First Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this First Amendment to the Contract, understands it, and agrees to be bound by it.

Signed on $\qquad$

Santa Cruz METRO -
SANTA CRUZ METROPOLITAN
TRANSIT DISTRICT

Alex Clifford, CEO/General Manager

Contractor -
COMPLETE COACH WORKS
Dale E. Carson, President


Approved as to Form:
Julie Sherman, General Counsel


DATE: June 28, 2019
TO: Board of Directors

FROM: Alex Clifford, CEO/General Manager
SUBJECT: CONSIDERATION OF AUTHORIZING THE CEO TO ENTER INTO A SOLE SOURCE CONTRACT WITH THE CENTER FOR TRANSPORTATION AND THE ENVIRONMENT FOR ZERO EMISSION BUS TRANSITION PLANNING SERVICES

## I. RECOMMENDED ACTION

That the Board of Directors authorize the CEO to enter into a sole source contract with the Center for Transportation and the Environment for Zero Emission Bus Transition Planning

## II. SUMMARY

- The California Air Resources Board (CARB) has mandated that all transit agencies in California operate 100\% zero-emission transit buses by 2040.
- Santa Cruz Metropolitan Transit District (METRO) had already taken steps to electrify its fleet with battery electric zero emission buses (ZEBs); however, this mandate requires transit agencies provide CARB with a formal rollout plan.
- METRO has designated 10 bays at its Judy K. Souza Operations facility for ZEB charging and is in the final design phase of this project.
- METRO requires professional consultant services to create a master plan and other ZEB related planning services, which will outline all of the future facility needs in order to support a fully electric fleet by 2040.
- Staff is recommending a sole source contract with Center for Transportation and the Environment (CTE) to provide these services.


## III. DISCUSSION/BACKGROUND

METRO requires assistance with several ZEB-related initiatives, including support for currently planned ZEB deployments, as well as analysis of fleetwide ZEB transition through the year 2040.

CTE is in a unique position in the industry as one of the early leaders in assisting transportation agencies with project management and rollout of zero emission transportation systems. CTE has successfully completed 100 of these projects across the country in the last 21 years. CTE is also a leader in zero emission
transportation education for public agencies, state and federal funding agencies, as well as the many facets of related products needed for implementation.

METRO partnered with CTE on it's first federal grant for ZEBs. CTE is the Project Management Consultant on the project, which is still in progress. CTE assisted METRO with its performance evaluation of the BYD over the road coach for the Highway 17 route. Their level of technical expertise and advice gave METRO the information needed to make the decision to hold the bus purchase in abeyance until more manufacturers are in the field, or until BYD's over the road coach performance improves.

CTE will be tasked with the following phased tasks:

- First four ZEBs: Operational profile and charging requirements for the current deployment including route, charge and electricity rate analysis.
- Fleetwide ZEB Transition Planning: Development of a Master Plan meeting the CARB mandate for transitioning to a fully electric bus fleet by 2040, to include both vehicles and facility requirements.
- Renewable Energy Analysis: Research and analyze renewable power generation and stationary storage options in order to reduce draw from the PG\&E power grid and provide autonomous charging during periods where the grid is down and reduce greenhouse gases.

Staff is recommending a sole source contract with CTE, as they are currently the single provider of these services and have a proven track record of assisting agencies like METRO deliver zero emission projects in the transportation industry.

## IV. FINANCIAL CONSIDERATIONSIIMPACT

The proposed contract with CTE would be executed in phases via task orders as services are needed and funding becomes available. The phases are anticipated to be:

1. Deployment of First Four ZEB's - \$59,500. Funding anticipated to be provided by the Monterey Bay Community Power (MBCP) Energy Program. Currently $\$ 200,000$ has been requested. If these funds have not yet been awarded, Capital Cash Reserves would be the funding source.
2. Fleetwide Transition Plan - $\mathbf{\$ 2 3 4 , 8 0 0}$. Funding anticipated to be provided by the remainder of the MBCP funds and Capital Cash Reserves.
3. Renewable Energy Analysis - \$60,000. Funding will need to be identified before proceeding with this task.

## V. ALTERNATIVES CONSIDERED

- While Planning and Purchasing staff have collaborated on ZEB transition plans for the short term and Phase 1 ZEB deployment (10 EV charging bays at the Judy K. Souza Operations facility), a singular Master Plan is recommended to assist with long term planning, CARB compliance and future grant applications.
- Hire professional ZEB Project Management in-house. This is not recommended as eventually these services will not be needed and this would not likely be a full-time position. It could be coupled with other projects to make it so; however, funding these services with capital funds is preferred over ongoing operating funds.


## VI. ATTACHMENTS

Attachment A: CTE Proposal dated May 20, 2019

Prepared by: Erron Alvey, Purchasing \& Special Projects Director

Board of Directors
June 28, 2019
Page 4 of 4

## VII. APPROVALS

Approved as to fiscal impact: Angela Aitken, CFO
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Alex Clifford, CEO/General Manager


Mr. Alex Clifford<br>Chief Executive Officer<br>Santa Cruz METRO<br>Administrative Offices<br>110 Vernon Street<br>Santa Cruz, CA 95060<br>Dear Mr. Clifford,

Thank you for your interest in Zero Emission Bus (ZEB) Smart Deployment and ZEB Transition Planning services from the Center for Transportation \& the Environment (CTE). Santa Cruz Metropolitan Transit District (SCMTD) requires assistance with several ZEB-related initiatives, including support for currently planned ZEB deployments as well as analysis of fleetwide ZEB transition.

Joining CTE in this effort are AECOM and Sage Renewable Energy Consulting, Inc. (Sage). AECOM is a leader in the planning, design, and management of heavy rail and bus transit systems. AECOM has supported many transit agencies throughout the nation in a central role in the planning, development, design, construction, operation, and maintenance of bus and rail improvement programs for nearly three decades. Sage is an independent energy consulting and project management firm and is a certified Small Business Enterprise. Sage's core business is working with public agencies to plan and implement cost-effective renewable energy and advanced energy systems to decrease emissions, reduce energy costs, provide resiliency, and achieve zero-net energy (ZNE) and zero carbon goals. Working as owner's representative, Sage provides expert consulting on all phases of energy projects including feasibility and planning, procurement, implementation, commissioning, and asset management.

The CTE-led team understands the following SCMTD requested scope:

## A. Current ZEB Deployment

SCMTD participated in a joint procurement with Clemson Area Transit, which resulted in the selection of Proterra battery electric buses. SCMTD intends to purchase and deploy four Proterra BEBs in 2020 with a plan to purchase and deploy up to 6 additional buses. SCMTD requires an understanding of the operational profile and charging requirements for this deployment of these buses in fixed-route service. SCMTD requests route, charge, and rate analysis of one to five SCMTD routes and the Proterra BEB to develop an understanding of how to best deploy these buses in service.

## B. Fleetwide ZEB Transition Planning

California agencies are required to submit a ZEB Rollout plan to CARB that describes their plan to transition to a $100 \%$ zero emission fleet by 2040. To generate that report, SCMTD

## Attachment A


must develop a ZEB transition plan to identify annual ZEB procurements to be in compliance with the ICT regulation. The plan must identify infrastructure requirements and facility upgrade projects that supports the ZEB transition timeline. In addition, the plan should identify the current state of ZEB technology vs. requirements to transition to a $100 \%$ zeroemission fleet as well as total cost of ownership to complete the transition.

## C. Renewable Energy Analysis

The analysis will explore renewable generation and stationary storage options, incorporating anticipated BEB loads developed in the Fueling Assessment This effort would focus on commercially available technologies and procurement methods. Relying on extensive renewable energy experience with other municipal clients, strategies are expected to include solar photovoltaics, stationary battery energy storage, and procurement of zero-carbon electricity. Additionally, stationary fuel cells may be explored along with biogas procurement options to satisfy GHG goals. Resiliency scenarios and strategies may be explored under this task, including microgrid options utilizing onsite generation, stationary storage and potentially BEBs.

CTE proposes the following Statement of Work (SOW) based on our understanding of SCMTD requirements:

## A. Current ZEB Deployment

## 1. Route Modeling

This task includes bus modeling and route simulation to evaluate the operational profile of the Proterra BEBs on one to five SCMTD route(s). CTE shall model the proposed route(s) and the Proterra BEB to predict the performance and energy requirements of the bus on the selected route(s). The model uses powertrain simulation software developed by Argonne National Laboratory called AUTONOMIE.

CTE shall collect data by logging current SCMTD bus operations with GPS data loggers to capture second-by-second distance, speed, acceleration, GPS location, and grade throughout the service day. CTE shall use this data, along with component-level specifications of the Proterra BEB to develop a baseline route performance model. The results of this task will provide estimated fuel efficiency, range, and daily energy requirements under various loading and battery degradation scenarios.

## 2. Charge Modeling

CTE shall develop charging models to assess charge rates, charge duration, and charge management strategies needed to meet the route, block, and daily energy requirements defined in the Route Modeling task. The objective is to analyze various charging profiles to
minimize fueling costs. CTE will initially model the operations of the 10 potential Proterra 660 kWh buses.

The model will include a detailed analysis for operation of all ten (10) Proterra buses from nightly weekday start of pull-in to last pull-in, including, but not limited to:

- Analysis of the optimal charge rate on the chargers that shall be purchased and installed (i.e., $80 \mathrm{~kW}, 120 \mathrm{~kW}$, etc.), based on charge concurrency and utility rates
- Analysis of energy consumption and demand for each time-of-use period to assess peak maximum power consumption.
- Modeling of that nightly power consumption from start of pull-in to ending pull-in and to last bus charged
- Preliminary assumptions on charge level of all buses pulling in based on their daily power consumption by bus route.
- Estimated time on the charger based on remaining charge at pull-in.
- Analysis of routes that run on splits and will pull-in mid-day to JKS, including estimated remaining charge at mid-day at JKS; time required to fully recharge at mid-day at JKS; estimated remain charge at final pull-in after having been recharged (full or in part) at mid-day;
- Assess total PG\&E costs of each charging scenario using PG\&E's existing rate structure as well as their new proposed e-bus rate structure, to include cost of midday recharging (opportunity charging) and other strategies that will reduce peak-of-the-peak charging and reduce overall fueling costs.


## 3. Rate Modeling

CTE will develop an electricity rate model to assess the energy cost of the proposed service using the charge management strategies modeled in Task 2. This task will result in a side-by-side comparison of the operational costs, and operational constraints associated with all relevant charge management options, including mid-day recharging at JKS. Charging strategies will include modeling to minimize the number of PG\&E reduce the number of 10KW subscriptions METRO must purchase in order to achieve the model peak-of-the-peak charging level. Modeling should include current PG\&E rate structure in the event that the new proposed rate is not approved by the PUC.

Modeling should also provide an analysis of the number of inductive and/or overhead chargers that should be placed at the Watsonville Transit Center and Pacific Station in order to maximized the new proposed Super-off-peak PG\&E rate; which routes would be optimal of mid-day recharging; and how much extended range is gained, and/or cost savings achieved by charging in the day versus night; and within the time constrained of the current design of time built into routes for layovers/recovery time.

## Attachment A



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4. Charging and Charge Management Procurement Support

CTE will support a procurement of charging and charge management products and equipment. CTE will develop the draft technical requirements based on a recommendation derived from the Route, Charge, and Rate models for the solicitation, support SCMTD during the question and answer period, and assist with proposal review, interviews and contractor selection.

## B. Fleetwide ZEB Transition Planning

## 1. Charge Management Assessment

CTE shall conduct a workshop with SCMTD to refine and document SCMTD requirements for charging and charge management to support full fleet transition. CTE shall prepare a Request For Information (RFI) for SCMTD to issue to bus manufacturers, charging equipment vendors, and charge management software vendors. The purpose of the RFI is to gather market data on the current state of charge management and anticipated future development efforts. CTE shall summarize results and assess vendor responses against SCMTD requirements. SCMTD may use the results for future procurements of charge management software.

The various charge strategies modeled will be based on the capabilities of available $3^{\text {rd }}$ party charge management systems that can be used by SCMTD to manage charging across charger and bus OEMs

## 2. ZEB Transition Plan

CTE shall develop a ZEB Transition Plan and the ZEB Rollout Plan required by CARB. These deliverables shall be based on CTE's ZEB Transition Planning methodology:

CTE's ZEB Transition Plan methodology encompasses nine key phases: Planning \& Initiation, Requirements \& Data Collection, Service Assessment, Fleet Assessment, Fuel Assessment, Maintenance Assessment, Facilities Assessment, Total Cost of Ownership Assessment, and finally creation of the ZEB Transition Plan itself.


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## Attachment A



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During the Planning \& Initiation phase, CTE works with the agency and project partners to finalize the scope, approach, tasks, assignments, and timeline. This is followed by a Kickoff with project stakeholders.

CTE will conduct an "Assumptions Workshop" to start the Requirements \& Data Collection phase. The assumptions collected during this phase provide key parameters used in each of the Assessment phases that follow. CTE shall also collect route, block, fleet, operational, maintenance, and facilities information to define the "As Is" or baseline scenario. CTE shall also conduct a "Route Modeling" workshop to determine the sample routes that will be used as the basis for the Service Assessment. CTE will then collect route data using a GPS data logger on the selected sample routes.

The Service Assessment uses CTE's route modeling methodology to calculate expected energy efficiency by route to determine if ZEB technologies have sufficient range to replaced current buses on a 1:1 basis and complete every service block. In the event that there are blocks that cannot be completed on a $1: 1$ basis, CTE will analyze technology projections and alternatives that allow for 100\% ZEB fleet transition.

The Fleet Assessment develops a projected timeline for replacement of current buses with ZEBs consistent with the agency's fleet replacement plan, with consideration for any technology constraints and alternative fleet compositions determined by the Service Assessment, and in compliance with the agency's ZEB transition goals. The Fleet Analysis also includes an assessment of projected fleet capital cost over the transition lifetime.

The Fuel Assessment analyzes daily fuel consumption and demand requirements, projected annual fueling costs, and the potential for savings over current fuel costs.

The Maintenance Assessment analyzes labor and materials costs for ZEB maintenance over the transition period as well as major component replacements for each technology type.

The Facilities Assessment defines the requirements for charging infrastructure and/or hydrogen fueling infrastructure to support the transition to battery electric and/or fuel cell electric buses, respectively, in terms of equipment and infrastructure costs, design, construction, and installation costs, space and siting requirements, operational impact, and utility service requirements. The assessment also provides a high-level master plan to define the timeline for various facility and infrastructure projects to build-out the charging capacity consistent with the addition of battery electric buses.

The Total Cost of Ownership Assessment summarizes the costs of annual bus procurements, annual fuel cost, annual maintenance costs, as well as the costs of

## Attachment A

charging equipment, hydrogen fueling equipment, supporting infrastructure, facility upgrades, and design, construction and installation over the ZEB transition timeline.

CTE shall use the results of the route, energy, charging, and rate analysis from Tasks A1, A2, and A3, as well as a previous Low-No analysis conducted on SCMTD's commuter routes as the basis for developing the SCMTD's Route Assessment. CTE shall also perform additional modeling, as needed, to ensure we have a representative sample of all METRO's routes. Routes shall be selected to evaluate all SCMTD route types by topography and speed (local, express, hilly, flat, etc.) to help create a generalizable model of all SCMTD operations. The Route \& Block Assessment shall be used to determine the extent at which buses can be replaced on a 1:1 basis or if alternative strategies need to be considered, i.e. re-blocking, onroute charging, fuel cell, etc.

The duration and/or mileage of some SCMTD blocks may not allow for a 1:1 replacement based on current BEB technologies. CTE will assess alternative approaches to BEB conversion to address this limitation (i.e., on-route charging, service modifications, bus swaps, hydrogen fuel cell buses) however, improvements in energy density and BEB efficiency may allow for a 1:1 replacement in the future.

The ZEB Transition Plan will be based on SCMTD's current fleet replacement schedule to project the timing and costs related to future ZEB procurements, facility upgrades, installation of charging/fueling equipment, and related operating and maintenance costs. The Plan will make recommendations for phasing SCMTD's ZEB transition with respect to procurement requirements specified in CARB's Innovative Clean Transit regulation for small agencies.

CTE shall provide SCMTD with charging equipment requirements, and daily energy and power requirements, for each year in the transition timeline to support infrastructure and facility upgrade plans. CTE shall sub-contract AECOM to conduct a facilities assessment to determine infrastructure and utility upgrades required at each SCMTD facility to support charging equipment projects identified in the ZEB Transition Plan. The results of the facilities assessment shall be used as the basis for the Infrastructure Master Plan, outlined below.

In AECOM's experience, the main challenge with implementing a zero emission bus (ZEB) Transition Plan through construction is to be able to maintain ongoing bus operations with minimal disruption from the general contractor and their activities. Developing phasing strategies that will allow a separation of construction from operations will help to minimize limitations and inconveniences to the transit agency and allow them to carry on their business while upgrading their facilities. As an example, a master plan of electrical infrastructure can identify all needed underground conduit trenching in the bus yard and take care of it once, at the first phase. This will avoid interruptions to bus circulation for the greater part of the improvement program.

## Attachment A



CENTER FOR TRANSPORTATION AND THE ENVIRONMENT

Early coordination with electric utility service during design is beneficial to similar projects, especially during construction. AECOM will assess the need to run underground duct bank and/or conduits from the switchboards to the panels, then to chargers and dispensers. These can be run either underground or overhead, depending on the system proposed. Based on AECOM's experience with projects of similar size and scope, we foresee bringing in new utility company transformers, 3000A switchboards, and distribution breaker panels.

With a completed electrical analysis and resulting calculations, AECOM will develop a proposed single-line diagram of the new charging infrastructure improvements. This diagram will be the basis of creating a site plan that will describe the magnitude and location of new electrical equipment to be constructed and installed at the facility. Once complete, the AECOM design team will develop design concepts that will be attuned to the existing site and building conditions and the ultimate goal of the 100\% ZEB fleet expansion.

In addition to mapping out new electrical infrastructure, AECOM will look at the existing buildings on site for suitability in supporting the maintenance and repair of new technology vehicles. The maintenance shops will be evaluated based upon the probable features of the electric buses purchased.

AECOM will develop an Order of Magnitude budget statement of costs for the Future State full build out of the sites. Costs will include soft costs, facility and equipment capital costs, and operations and maintenance (O\&M) costs. O\&M costs will include additional staffing, utilities, and maintenance of BEBs and infrastructure. The cost statement will be based on our experience with prevalent costs and will be provided as a memorandum with attached documents in a summary table format.

Throughout the analysis, CTE shall identify and document risks and limitations of the technology, as well as potential risk mitigation strategies. These will be captured in a risk register for easy reference by SCMTD staff. Risks and limitations shall include operating risks, such as range limitations, battery degradation, and driver behavior, and technology development risks (i.e., limited or no improvements in battery density, or lack of development in charge management systems).

We anticipate the ZEB Transition Plan shall be a "living" document. The technology supporting zero emission buses, charging equipment, and charge management software is rapidly changing and we expect it to continue to improve over time. The Plan that is developed as part of this project will reflect the current state of the technology and related costs. We recommend that SCMTD plan to periodically update the Business Plan to reflect the latest developments throughout the transition period.

## 3. METRO bus charging infrastructure Master Plan (3 separate sites)

CTE and AECOM shall develop a METRO charging infrastructure Master Plan that shall include the JKS depot and two transit centers. The Master Plan shall build off of the facilities

## Attachment A


assessment and high level facilities plan included with the ZEB Transition Plan. The METRO Infrastructure Master Plan shall include phasing and scope definition for a series of charging and infrastructure projects to support the fleet transition plan. Each project identified in the Master Plan shall include, but is not limited to:

- Recommendation of charger equipment and related infrastructure required for the two transit centers the JKS depot.
- Cost estimates for each project including charging equipment, related infrastructure, design engineering, construction and installation.
- Consideration and recommendations for JKS yard overhead canopies; solar; and overhead recharging infrastructure along with the estimated costs - arguments for and against each concept and the costs associated with each approach.
- Consideration for battery storage banks and the cost of the recommended battery banks
- Conceptual site plans for each phase in the transition, identifying incoming power sources and equipment location and spacing.


## 4. CARB ZEB Rollout Plan

CTE shall draft the ZEB Rollout Plan that SCMTD can submit to CARB to be in compliance with ICT reporting requirements.

## 5. On-Call Project Management \& Technical Assistance

In addition to the tasks identified above, CTE is available to support SCMTD's BEB deployment with on-call project management and technical assistance. CTE's on-call service is set up as a cost-reimbursable task based on an agreed not-to-exceed amount. SCMTD may issue formal task orders for fixed scopes of work, or the agency may choose to engage CTE staff on an ad hoc ('as needed') basis. The agency is only billed for CTE staff hours required to complete task orders or ad hoc assignments. Once the dollar limit of the task is reached, the agency may choose to extend the task with a new not-to-exceed amount in a negotiated contract amendment.

## C. Renewable Energy Analysis

The analysis will explore renewable generation and stationary storage options, incorporating anticipated BEB loads developed in the Fueling Assessment This effort would focus on commercially available technologies and procurement methods. Relying on extensive renewable energy experience with other municipal clients, strategies are expected to include solar photovoltaics, stationary battery energy storage, and procurement of zerocarbon electricity. Additionally, stationary fuel cells may be explored along with biogas procurement options to satisfy GHG goals. Resiliency scenarios and strategies may be explored under this task, including microgrid options utilizing onsite generation, stationary storage and potentially BEBs.

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Strategies will include capital and operating cost estimates, as well as identify potential for cost savings where applicable. For instance, stationary storage could be utilized for demand management, energy arbitrage, or resource adequacy, providing additional value streams in addition to resiliency. Conceptual systems will be developed for the various strategies, inclusive of modeling performance and utility tariffs. Modeling will utilize load profiles developed in onsite solar PV can also explore different scales of deployment (e.g. roof only or canopies integrated with charging infrastructure). This task will rely on BEB charging load projections developed in earlier tasks and would provide input to infrastructure planning tasks as well as discussions with the utility for net-metered generation. Modeling tools anticipated include Helioscope (solar PV), Energy Toolbase (Tariff \& Battery), HOMER Pro (Microgrid), as well as proprietary in-house lifecycle cost models.

Fee Schedule

| Tasks | Fees \& Expenses |  |  |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CTE |  | AECOM |  | Sage |  | Totals |  |  |
| A. Current ZEB Deployment |  |  |  |  |  |  |  |  |  |
| A1 Route Modeling | \$ | 27,500 |  |  |  |  | \$ | 27,500 | Assumes 5 routes |
| A2 Charge Modeling | \$ | 14,000 |  |  |  |  | \$ | 14,000 |  |
| A3 Rate Modeling | \$ | 9,500 |  |  |  |  | \$ | 9,500 |  |
| A4 Charging/Charge Mgmt Procurement | \$ | 8,500 |  |  |  |  | \$ | 8,500 |  |
| Total Task A | \$ | 59,500 | \$ | - | \$ | - | \$ | 59,500 |  |
| B. Fleetwide Transition Plan |  |  |  |  |  |  |  |  |  |
| B1 Charge Management Assessment | \$ | 15,000 |  |  |  |  | \$ | 15,000 |  |
| B2 ZEB Transition Plan | \$ | 86,500 | \$ | 50,700 |  |  | \$ | 137,200 |  |
| B3 Infrastructure Master Plan | \$ | 15,000 | \$ | 49,600 |  |  | \$ | 64,600 |  |
| B4 CARB Rollout Plan | \$ | 8,000 |  |  |  |  | \$ | 8,000 |  |
| B5 On-Call Project Management* | \$ | 10,000 |  |  |  |  | \$ | 10,000 | NIE, cost-reimbursable |
| Total Task B | \$ | 134,500 | \$ | 100,300 | \$ | - | \$ | 234,800 |  |
| C. Renewable Energy Analysis |  |  |  |  |  |  |  |  |  |
| C1 Renewable Energy Analysis |  |  |  |  | \$ | 60,000 | \$ | 60,000 |  |
| Total Task C | \$ | - | \$ | - | \$ | 60,000 | \$ | 60,000 |  |
| TOTAL | \$ | 194,000 | \$ | 100,300 | \$ | 60,000 | \$ | 354,300 |  |

Task amounts include labor and expenses and are fixed fee, except where noted as cost reimbursable. On-Call project management may be extended with a new Task Order from METRO

## Attachment A



## Timeline



We look forward to the opportunity to work with SCMTD. Please contact me with any questions.

Best Regards,


Steve Clermont
Director of Planning and Deployment
Center for Transportation \& the Environment
730 Peachtree Street, Suite 760
Atlanta, GA 30308
404-606-3498

SUBJECT: ACCEPT AND FILE QUARTERLY PROCUREMENT REPORT FOR $1^{\text {ST }}$ QUARTER OF FY20

## I. RECOMMENDED ACTION

## That the Board of Directors accept and file the Quarterly Procurement Report for the $\mathbf{1}^{\text {st }}$ quarter of FY20

## II. SUMMARY

- This staff report provides the Board with a Quarterly Procurement Report for the $1^{\text {st }}$ quarter of FY20, covering the months of July through September.
- Each quarter staff will provide a Quarterly Procurement Report listing anticipated formal procurements within the upcoming quarter that are not being presented to the Board separately.


## III. DISCUSSION/BACKGROUND

The purpose of this report is to provide the Board of Directors an opportunity to review and comment on upcoming formal procurements before they are ready for award.

Formal procurements are defined as construction valued at \$10,000 or more, goods and materials valued at $\$ 25,000$ or more, and professional services valued at $\$ 50,000$ or more.

Formal procurements related to major projects will be presented to the Board separately in stand-alone Staff Reports.

Attachment A details the regular formal procurements the Purchasing Department is planning on issuing during the $1^{\text {st }}$ quarter of FY20 (July through September).

## IV. FINANCIAL CONSIDERATIONSIIMPACT

See attached.

## v. ATTACHMENTS

Attachment A: FY20: $1^{\text {st }}$ Quarter Anticipated Procurement Listing

Prepared by: Joan Jeffries, Administrative Specialist Erron Alvey, Purchasing \& Special Projects Director

## VI. APPROVALS:

Erron Alvey, Purchasing \& Special Projects Director


Approved as to fiscal impact:
Angela Aitken, Chief Financial Officer diu low for Am

Alex Clifford, CEO/General Manager


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Attachment A
FY20: 1st Quarter

| Month <br> Anticipated to be Issued | Description | Purpose | Department | Funding Source | Anticipated Value (life of contract) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One-Off Contracts |  |  |  |  |  |
| August | Demolition of buildings located at 1217 River Street | To demolish the buildings in order to improve the lot | Facilities | TBD | \$ 45,000 |

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$10.4$

# BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

Resolution No.
On the Motion of Director:
Duly Seconded by Director:
The Following Resolution is Adopted:

## RESOLUTION OF APPRECIATION FOR THE SERVICES OF ERNEST BROWN AS CUSTODIAL COORDINATOR FOR THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

WHEREAS, the Santa Cruz Metropolitan Transit District (METRO) was formed to provide public transportation to all of the residents of Santa Cruz County, and

WHEREAS, the provision of public transportation service requires a competent, dedicated workforce, and

WHEREAS, METRO, requiring an employee with expertise and dedication, appointed Ernest Brown to serve in the position of Custodial Coordinator, and

WHEREAS, served as a member of the Facilities Department of METRO for the time period of July 6, 1998 to June 21, 2019, and

WHEREAS, Ernest Brown provided METRO with dedicated service and commitment during the time of employment, and

WHEREAS, Ernest Brown served METRO with distinction, and
WHEREAS, the service provided to the residents of Santa Cruz County by Ernest Brown resulted in reliable, quality public transportation being available in the most difficult of times, and

WHEREAS, during the time of Mr. Brown's service, METRO improved existing and built new operating facilities, converted the fleet to a CNG propulsion system, developed accessible bus stops, improved ridership, responded to adverse economic conditions, assumed direct operational responsibility for the Highway 17 Express service and the Amtrak Connector service, and assumed direct operational responsibility for the ParaCruz service, and

WHEREAS, the quality of life in Santa Cruz County was improved dramatically as a result of the exemplary service provided by Ernest Brown.

NOW, THEREFORE, BE IT RESOLVED, that upon his retirement as Custodial Coordinator, the Board of Directors of METRO does hereby commend his efforts in advancing public transit service in Santa Cruz County and expresses sincere appreciation on behalf of itself, the METRO staff and all of the residents of Santa Cruz County.

BE IT FURTHER RESOLVED, that a copy of this resolution be entered into the official records of the Santa Cruz Metropolitan Transit District.

PASSED AND ADOPTED this $28^{\text {th }}$ Day of June 2019 by the following vote:
AYES: Directors -
NOES: Directors -

ABSTAIN: Directors -
ABSENT: Directors -

Approved:
Ed Bottorff, Chair

Attest:
Alex Clifford, CEO/General Manager

Approved as to form:
Julie Sherman, General Counsel

# BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

Resolution No.
On the Motion of Director:
Duly Seconded by Director:
The Following Resolution is Adopted:

## RESOLUTION OF APPRECIATION FOR THE SERVICES OF BILL YEO AS BUS OPERATOR FOR THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

WHEREAS, the Santa Cruz Metropolitan Transit District (METRO) was formed to provide public transportation to all of the residents of Santa Cruz County, and

WHEREAS, the provision of public transportation service requires a competent, dedicated workforce, and

WHEREAS, METRO, requiring an employee with expertise and dedication, appointed Bill Yeo to serve in the position of Bus Operator, and

WHEREAS, served as a member of the Operations Department of METRO for the time period of November 28, 2000 to May 1, 2019, and

WHEREAS, Bill Yeo provided METRO with dedicated service and commitment during the time of employment, and

WHEREAS, Bill Yeo served METRO with distinction, and
WHEREAS, the service provided to the residents of Santa Cruz County by Bill Yeo resulted in reliable, quality public transportation being available in the most difficult of times, and

WHEREAS, during the time of Mr. Yeo's service, METRO improved existing and built new operating facilities, converted the fleet to a CNG propulsion system, developed accessible bus stops, improved ridership, responded to adverse economic conditions, assumed direct operational responsibility for the Highway 17 Express service and the Amtrak Connector service, and assumed direct operational responsibility for the ParaCruz service, and

WHEREAS, the quality of life in Santa Cruz County was improved dramatically as a result of the exemplary service provided by Bill Yeo.
$\qquad$

NOW, THEREFORE, BE IT RESOLVED, that upon his retirement as Bus Operator, the Board of Directors of METRO does hereby commend his efforts in advancing public transit service in Santa Cruz County and expresses sincere appreciation on behalf of itself, the METRO staff and all of the residents of Santa Cruz County.

BE IT FURTHER RESOLVED, that a copy of this resolution be entered into the official records of the Santa Cruz Metropolitan Transit District.

PASSED AND ADOPTED this $28^{\text {th }}$ Day of June 2019 by the following vote:

## AYES: Directors -

NOES: Directors -

ABSTAIN: Directors -
ABSENT: Directors -

Approved:
Ed Bottorff, Chair

Attest:
Alex Clifford, CEO/General Manager $\qquad$

Approved as to form:
Julie Sherman, General Counsel

# VERBAL PRESENTATION ONLY 

STATE LEGISLATIVE UPDATE

Josh Shaw
Shaw/Yoder/Antwih, Inc.
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Act Reauthorization
FAST $\bigcirc$

earliest

DATE: June 28, 2019

TO: Board of Directors

FROM: Angela Aitken, Chief Financial Officer
SUBJECT: ADOPTION OF THE FINAL FY20 AND FY21 BUDGET

## I. RECOMMENDED ACTION

That the Board of Directors adopt a resolution approving the FY20 and FY21 Operating Budget, and FY20 Capital Budget, as presented in
Attachments C-L

## II. SUMMARY

- The FY20 and FY21 Operating Budget and FY20 Capital Budget are presented this month for Board and public review. A public hearing has been scheduled for 9:00 am, or as soon thereafter as possible, on June 28, 2019 in the Santa Cruz City Council Chambers.
- The 5-Year Budget Plan for Santa Cruz Metropolitan Transit District (METRO) is presented in Attachment B. It depicts the proposed two-year FY20 and FY21 Operating Budget and Budget Forecasts for FY22 to FY24.
- The proposed two-year FY20 and FY21 Operating Expenses - Attachment C total $\$ 51,717,646$ in FY20 and $\$ 52,818,125$ in FY21. In addition, METRO will be transferring $\$ 5.0 \mathrm{M}$ in FY20 and $\$ 5.3 \mathrm{M}$ in FY21 to the Capital Budget and Operating and Capital Reserve Fund for a total budget of \$56,756,266 in FY20 and $\$ 58,165,150$ in FY21. This is a Final Budget, which reflects the latest data regarding revenues and expenses.
- On June 22, 2018, the Board adopted the FY19 and FY20 Final Operating Budgets. METRO produces a 2-year rolling budget. This budget revises the June 2018 FY20 Budget and presents a new FY21 Operating Budget.
- A Budget Workshop with the Unions was held on May 6, 2019 to answer questions about the two-year FY20 and FY21 Operating Budget and the FY20 Capital Budget and to obtain input from our union partners.
- At its June $14^{\text {th }}$ meeting, the Finance, Budget and Audit Standing Committee received this staff recommendation and endorsed forwarding it to the June $28^{\text {th }}$ Board of Directors meeting for action.
- The Authorized and Funded Personnel lists are presented in Attachment D.
- The FY20 Capital Budget - Attachment E totals \$20,362,532.
- Board Member Travel, Employee Incentive Programs, Board Authorized METRO Support Activities, and Memberships (Dues \& Subscriptions) budgeted in FY20 and FY21 are presented in Attachments F - I.
- The Preliminary Schedule of Reserve Balances is presented in Attachment J.
- The Measure D: 5-Year Program of Projects (FY19/20 - FY23/24) is presented in Attachment K.
- The Unfunded Capital Projects list, as of 4/29/2019, presented in Attachment L, totals approximately \$209M over the next ten years to get METRO to a State of Good Repair.
- Staff recommends that the Board of Directors adopt a resolution (Attachment M) approving the FY20 and FY21 Operating Budget, and FY20 Capital Budget, as presented in Attachments C-I.


## III. DISCUSSION/BACKGROUND

The Board of Directors must adopt the FY20 Final and FY21 Final Operating Budgets and FY20 Capital Budget by June 30, 2019. The FY20 and FY21 Operating Budgets and the FY20 Capital Budget are presented this month for Board and public review. A public hearing has been scheduled for 9:00 am, or as soon thereafter as possible, on June 28, 2019 in the Santa Cruz City Council Chambers.

On June 22, 2018, the Board adopted the FY19 and FY20 Final Operating Budgets. METRO produces a 2 -year rolling budget. This budget revises the June 2018 FY20 Budget and presents a new FY21 Operating Budget.

A Budget Workshop with the Unions was held on May 6, 2019 to answer questions about the two-year FY20 and FY21 Operating Budgets and the FY20 Capital Budget and to obtain input from our union partners.
On June14 ${ }^{\text {th }}$, the Finance, Budget and Audit Standing Committee received this staff recommendation and endorsed forwarding it to the June $28^{\text {th }}$ Board of Directors meeting for action.

## A. FY20 Operating Revenues

Operating Revenues total \$56,756,266 in FY20 and \$58,165,150 in FY21 (inclusive of Transfers). Major Operating Revenue assumptions in the FY20 budget over the FY19 Final budget, adopted in June 2018, include:

- Passenger Fares - decrease of $5.4 \%$ or $\$ 138 \mathrm{~K}$. The budget projection is based on an estimated FY19 passenger fares revenue of $\$ 2.6 \mathrm{M}$ and an anticipated $2 \%$ decrease in FY20. The anticipated 2\% decrease correlates to the national trend of decreasing public transit ridership. In addition, local ridership data from July 2018 to April 2019, suggest a decrease of $4.5 \%$ in non-student ridership. Furthermore, the projected $5.4 \%$ decrease in FY20 reflects an
estimated loss due to the anticipated decrease in sales of 31 - day passes, resulting from the introduction of the ECO-pass program.
- Special Transit Fares - increase of $4.7 \%$ or $\$ 250 \mathrm{~K}$ due to anticipated increase in student enrollment and ridership for fixed routes that serve UCSC, as well as the introduction of the ECO-pass pilot program that would run from October 2019 to September 2020 (New Contract with the City of Santa Cruz). The anticipated increase is offset by a reduction in the Cabrillo Contract (\$200K).
- Highway 17 Fares - increase of $0.8 \%$ or \$12K. The budget projection is based on an estimated FY19 Highway 17 fares revenue of $\$ 1.5 \mathrm{M}$ and an anticipated $3 \%$ decrease in FY20, reflecting the national trend of decreasing public transit ridership.
- Advertising Income - increase of $10.0 \%$ or $\$ 25 \mathrm{~K}$ reflecting recent trends.
- Rent Income - increase of $22.1 \%$ or $\$ 33 \mathrm{~K}$ due to two new tenants at Pacific Station: Local Jerk and El Huarache
- Interest Income - increase of $11.1 \%$ or \$10K due to higher interest rates for the last three years.
- 1979 Gross Sales Tax ( $1 / 2$ cent) - increase of $4.0 \%$ or $\$ 870 \mathrm{~K}$ due to anticipated favorable FY19 budget variance for the year and the general economic outlook for 2019 and 2020.
- 2016 Net Sales Tax (Measure D) - increase of $4.0 \%$ or $\$ 129 K$. The projected increase mirrors the anticipated increase in the 1979 Gross Sales Tax (1/2 cent). See Attachment K for the details of METRO's proposed Measure D 5-year expenditure plan assumptions, which includes funding for fixed-route and Paratransit (ParaCruz) services as well as vehicle replacements. RTC requires this 5-Year Plan to be updated and adopted annually following a public hearing, which in the case of METRO is the public hearing held annually at the June Board meeting for the agency's fiscal year budget.
- Transportation Development Act (TDA-LTF) - increase of $6.5 \%$ or $\$ 457 \mathrm{~K}$, as per recent allocations, as well as CPI growth projections.
- FTA Sec 5307 - Operating Assistance - increase of $0.7 \%$ or $\$ 29 \mathrm{~K}$, as per current budget projections from the Federal Transit Administration (FTA).
- AMBAG/Misc. Grant Funding - increase of $754.2 \%$ or $\$ 181 \mathrm{~K}$ due to an operating grant from Monterey Bay Air Resources District (MBARD) for operation of the Watsonville Circulator.
- STIC - increase of $8.0 \%$ or $\$ 195 \mathrm{~K}$ due to changes in the allocation formula.
- TDA - STA - Operating (includes SB1) - increase of $28.0 \%$ or $\$ 990 \mathrm{~K}$, reflecting increased allocation estimates from SCO from January 2019.
- Fuel Tax Credit - decrease of $-10.8 \%$ or ( $\$ 38 \mathrm{~K}$ ) due to planned bus replacements resulting in decreased CNG usage.
Increases in most Operating Revenue Sources are budgeted in FY21, such as:
- 1979 Gross Sales Tax (1/2 cent) - increase of 4.0\%.
- 2016 Net Sales Tax (Measure D) - increase of $4.0 \%$.
- Transportation Development Act (TDA) - increase of 3.0\%.
- FTA Sec 5307 - Operating Assistance - increase of 5.0\% (New Surface Transportation Act in 2020).
- STIC - increase of 5.0\% (New Surface Transportation Act in 2020)
- TDA - STA - Operating (includes SB1) - increase of $0.9 \%$ due to declining allocations of PUC 99313 funds to METRO (80\% in FY20) as per agreement with RTC at their 12/7/17 meeting.


## B. FY20 Operating Expenses

Operating Expenses total $\$ 51,717,646$ in FY20 and $\$ 52,818,125$ in FY21. Major Operating Expenses assumptions in the FY20 budget over the FY19 Final budget, adopted in June 2018, include:

- Personnel Expenses (Labor and Fringe Benefits) increased by 5.1\% or $\$ 2,035 \mathrm{~K}$.
- Non-Personnel Expenses decreased by $-1.8 \%$ or (\$169K).


## Personnel Expenses:

Personnel Expenses (Labor and Fringe Benefits) increase by 5.1\% or \$2,035K primarily due to:

- Contractual obligations (step and longevity increases).
- Increase in CaIPERS retirement employer contribution from $26.8 \%$ in FY19 to $30.2 \%$ in FY20, as per CalPERS actuarial information. The increase is offset by budget savings of $\$ 144 \mathrm{~K}$ due to the prepayment of the annual UAL (Unfunded Accrued Liability) portion.
- Changes in the number of FTEs (Full Time Equivalents) are depicted in the table below:

| FTEs | Funded <br> FY19 <br> June 2018 | Funded <br> FY20 <br> May 2019 |
| :---: | :---: | :---: |
| Customer Service Representative (CSR)* | 0.5 | 1 |
| Customer Service Representative (CSR)* | 0.5 | 1 |
| Financial Analyst* | 0.5 | 1 |
| FM Mechanic II* | 0.5 | 1 |
| Bus Operator* (Expansion) | 0.5 | 0 |
| Bus Operator (Watsonville Circulator) | 0 | 1 |
| Bus Operators (2 FTEs - Cabrillo Service) | 2 | 0 |
| Marketing Communications and Customer Service Manager* | 0.5 | 1 |
| Planning Aide (Provisional) | 0 | 1 |
| Admin Specialist (Provisional) | 0 | 1 |
| Assistant Safety \& Training Coordinator | 0 | 1 |
| Assistant Operations Manager | 0 | 1 |
| Assistant (Paratransit) Operations Manager | 1 | 0 |
| Facilities Maintenance Manager | 0 | 1 |
| Assistant Maintenance Manager (remains Authorized) | 1 | 0 |
| Lead Custodian Service Worker | 0 | 1 |
| Custodial Service Worker (remains Authorized) | 1 | 0 |
| Notes: * FTEs funded for 6 months in FY19 |  |  |

- In addition, a Paratransit Supervisor (Paratransit Department) and an Electronic Technician (Fleet Maintenance) are added as authorized positions in FY20 \& FY21. A complete list of all authorized and funded positions is provided in Attachment D. (New titles for some SEIU positions
are contingent upon Board approval of the Final SEIU Job Descriptions later in 2019.)
- Budgeted increase in the medical insurance premiums for 2020: 5\% (based on the average increase in the two main HMO plans for the last 5 years).


## Non - Personnel Expenses

Non-Personnel Expenses decrease by $-1.8 \%$ or (\$169K) primarily due to:

- Mobile Materials \& Supplies - decrease of -20.2\% or (\$674K) due to significant budget savings in the Fuel \& Lubricants Rev Vehicle and Parts in the Fleet Maintenance Department.

The decrease is offset by budget increases in the following categories:

- Services - increase of $6.4 \%$ or $\$ 241 \mathrm{~K}$. Major contributors are:
- Admin/Bank Fees: 9.8\% or \$37K (cost escalators)
- Security Services: $6.3 \%$ or $\$ 33 \mathrm{~K}$ (new contract value)
- Graphic Services: 100.0\% or \$75K (new marketing programs)
- Repair Equipment: $4.0 \%$ or $\$ 27 \mathrm{~K}$ due to anticipated increases in repairs in the Fleet and Facilities Maintenance Departments
- Repair - Rev Vehicle: $\mathbf{2 4 . 8 \%}$ or \$100K due to aging fleet
- Casualty \& Liability - increase of 24.5\% or \$184K primarily due to 33.5\% or \$170K increase in Insurance PL/PD (increased insurance premiums), as well as the new cyber liability coverage insurance in FY20.
- Misc. Expenses - increase of $15.1 \%$ or \$60K primarily due to anticipated increases in Employee Training expenses in most departments.

Major Operating Expense assumptions in the FY21 budget over the FY20 budget include:
Personnel Expenses (Labor and Fringe Benefits) increase by 3.5\%

- Contractual items - step and longevity increases.
- Projected increase in Retirement as per CalPERS Annual Valuation Reports.
- Anticipated increase in Medical insurance premiums, effective in January 2021.

Non-Personnel Expenses decrease by -4.1\% primarily due to Services (Prof/Technical Fees).

## C. FY19 Transfers \& Operating Balance

Transfers total $\$ 5,038,620$ in FY20 and $\$ 5,347,025$ in FY21. Assumptions in the FY20 budget over the FY19 Final budget, adopted in June 2018, include:

- Transfers to Capital Budget increase by $1.7 \%$ or $\$ 40 \mathrm{~K}$. The increase is consistent with the goal to honor our commitment to the Capital Budget, in funding the Bus Replacement Fund, and maintain assets in a state of good repair by committing \$3.0M each year (\$2.4M from the Measure D and TDA-STA transfer from Operating and $\$ 0.6 \mathrm{M}$ from the TDA-STA-SGR that goes directly to the Capital Budget).
- Transfers to Operating and Capital Reserve Fund increase by 89.8\% or $\$ 1,263 \mathrm{~K}$ primarily due to the transfer of excess operating funds to a newly established reserve fund dedicated to the funding of additional payments to Santa Cruz METRO's Unfunded CalPERS Liability (UAL) and Other Post-Employment Benefits (OPEB), pending Board approval.
There are no significant variances in the budgeted Transfers \& Operating Balance in FY21, with the exception of the Transfers to Operating and Capital Reserve Fund: 74.5\% increase due to availability of funds resulting from operating efficiencies and budget savings in FY21.


## D. Capital Budget

The preliminary FY20 Capital Budget as shown in Attachment E totals \$20,362,532.

This FY20 Capital budget consists primarily of ongoing projects rolled forward from FY19, along with a few new projects, all funded by a variety of sources detailed on Attachment $E$.

In FY18 a new funding strategy was introduced to the capital budget that results in \$3M per year to be dedicated for new fixed route-buses and Paratransit vehicles called the "Bus Replacement Fund". This fund establishes consistent annual transfers of Measure D and STA-SB1 funds from the operating budget to the capital budget, supplemented by STASGR funds that flow directly to the capital budget. This money provides funding stability to replace or purchase fixed-route buses and Paratransit vehicles that are obsolete and over their life expectancy in both age and mileage. This fund also provides dollars towards the local match that is required on most Federal and State grants. Funds will accumulate in the Bus Replacement Fund until they are committed to specific projects and spent on new and replacement buses and vans.

Noteworthy capital project activity (> \$100K) this fiscal year includes:

- Construction Related Projects:
o Pacific Station/Metro Center-Station Refurbishment / Redevelopment - Ongoing - METRO and the City of Santa Cruz are considering opportunities to jointly redevelop the existing Pacific Station site in conjunction with adjacent City controlled properties. Efforts are underway to identify funding sources for such a project including, METRO capital funding, City developmentrelated funding, and possible grants. As this strategy may not be successful, METRO has reserved $\$ 5.8$ million of its funding to refurbish the existing station as currently required.
o Pacific Station Roof and Window Replacement - Ongoing - Funds allocated to this project will repair the roof, replace leaking windows, and repair any water-damaged materials discovered during construction.
- IT Projects
o Financial System - New - Replace the (current) vintage financial system with a newer and more robust system with the potential ability to provide budget tracking and forecasting, asset tracking, performance indicators, and be able to design custom reports for "what-if analysis." Currently, these reports are created by manually entering information into Excel. A newer system would likely allow us to be more efficient and accurate.
- Facilities Upgrades and Improvements
o Fuel Management System - Ongoing - a combination of hardware and software providing reliable and accurate, real-time control and data acquisition for vehicles, employees, fuel/fluids and tank monitor systems. The controller can then use this data to generate dozens of useful reports and/or automatically pass it along to a VMS system in real-time or at specified times of the day. The system will be used to track vehicle mileage, monitor fuel and fluid usage, schedule preventive maintenance and reconcile fluids, etc.
o Bus Stop Improvements - Ongoing - Continue to replace, refurbish, and update the agency's bus stops.
o Gate Control at JKS Bus Entry - Ongoing - Improve safety at the JKS Operations facility by adding security gates and a gate controller for the upper and lower entries to the bus yard at JKS.
- Revenue Vehicle Purchases, Replacement and Campaigns - Ongoing - METRO has been awarded grants from a variety of Federal, State and local agencies to replace aging revenue and non-revenue (service) vehicles including:
o New Electric Buses (5) + Infrastructure and Project Management
- These new electric buses are in alignment with METRO's strategy to begin replacing its fossil-fueled bus fleet with allelectric buses. Two (2) of these buses will be dedicated to the Watsonville service area.
o CNG Bus Replacements (6)
- These CNG buses will assist in the replacement of obsolete vehicles
o Bus Refurbishments (4)
o Mid-Life Bus Engine Overhauls (4)
- Mid-life overhaul increases bus reliability and reduces maintenance cost during years 7 to 12, usually enabling an additional 2 years of lower maintenance cost operation through 14 years. Meets the FTA State of Good Repair (SGR) requirements and yields partial savings in the operating fund in Fleet Maintenance.
o AVL/ITS
o Year 3 of 6 - Capitalized Lease (3) New Flyer CNGs
- Non-Revenue Vehicle Purchases and Replacements
o Replace Custodial Support Vehicles - Ongoing - replace vehicles that are obsolete and have exceeded their useful life


## IV. FINANCIAL CONSIDERATIONSIIMPACT

The proposed two-year FY20 and FY21 Operating Expenses - Attachment C total $\$ 51,717,646$ in FY20 and $\$ 52,818,125$ in FY21. In addition, METRO will be transferring \$5.0M in FY20 and \$5.3M in FY21 to the Capital Budget and Operating and Capital Reserve Fund for a total budget of \$56,756,266 in FY20 and \$58,165,150 in FY21.
The proposed FY20 Capital Budget - Attachment E totals \$20,362,532. This amount includes prior funded capital projects that have not yet been completed.

## v. ALTERNATIVES CONSIDERED

There are no recommended alternatives at this time. Staff recommends that the Board of Directors adopt a resolution approving the FY20 and FY21 Operating Budget, and FY20 Capital Budget.

## VI. ATTACHMENTS

Attachment A: Presentation on FY20 \& FY21 Operating Budgets and FY20 Capital Budget
Attachment B: 5 - Year Budget Plan
Attachment C: FY20 and FY21 Operating Budgets
Attachment D: Authorized and Funded Personnel
Attachment E: FY20 Capital Budget
Attachment F: FY20 Board Member Travel
Attachment G: FY20 \& FY21 Employee Incentive Program
Attachment H: FY20 \& FY21 Board Authorized METRO Support Activities
Attachment I: FY20 \& FY21 Memberships
Attachment J: Preliminary Schedule of Reserve Balances
Attachment K: Measure D: 5-Year Program of Projects (FY19/20 - FY23/24)
Attachment L: Unfunded Capital Projects as of 04-29-2019
Attachment M: Resolution to Adopt a Budget for Fiscal Years 2020 and 2021

Prepared by: Kristina Mihaylova, Sr. Financial Analyst
Debbie Kinslow, Finance Deputy Director

Board of Directors
June 28, 2019
Page 11 of 11

## VII. APPROVALS

Approved as to fiscal impact:
Angela Aitken, Chief Financial Officer
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Alex Clifford, CEO/General Manager


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Attachment A

FY20 \& FY21 Operating Budget
and
FY20 Capital Budget
Board of Directors
June 28, 2019

Angela Aitken, Chief Financial Officer
Overview of Today's Presentation
• 5 - Year Budget Plan
• Total Revenue Sources - 5 Year Projections
• Total Operating Expenses - 5 Year Projections
• Transfers - 5 Year Projections
Total Rev and Exp \% change vs. CPI \% Change Budget FYO9-FY21
Actual FY09-FY18
\& FY21 Operating Budget Changes
May 17, 2019 to June 14, 2019
FY20 \& FY21 Non-Controllable Operating Budget Risks
Additional Information FY20 \& FY21
FY20 Capital Budget

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Attachment A
Total Revenue Sources - 5 Year Projections:
(in \$ millions) Other Revenue
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## 14A. 4 14

Total Revenue Sources - 5 Year Projections:

14A. 6
Total Operating Expenses - 5 Year Projections:

Attachment A

## Transfers to Operating and Capital Reserve Fund

- Transfers to Capital Budget

FY24

Attachment A

Total Budget (Revenue and Expense) \% Change vs. CPI \% Change
14A. 10
Total Actual Revenue and Expense \% Change vs. CPI \% Change

${ }^{20.0 \%} \quad 18.6 \% \uparrow \rightarrow$ CP1 \% Change $\rightarrow$ Total Expense \% Change $\rightarrow$ Total Revenue \% Change 14.1\% $\underbrace{14.1 \%}_{-3.3 \%}$ | 1 |
| :--- |
|  |
|  |
|  |
| FY18 |

- $-7.7 \%$

- 

$\varepsilon\lfloor\lambda\rfloor$

- $-6.4 \%$

Operating Revenues:

|  | FY20 | FY21 |
| :--- | :--- | :--- |
| A: May 2019 | $\$ 56,676,678$ | $\$ 58,138,621$ |
| B: June 2019 | $\$ 56,756,266$ | $\$ 58,165,150$ |
| Variance (B-A) | $\$ 79,588$ | $\$ 26,529$ |

[^9]One-year pilot program that would run from 10/1/2019 to 9/30/2020
Transfers:


- Transfers to Operating and Capital Reserve Fund: decreased by $\$ 113 \mathrm{~K}$ in FY20
and $\$ 138 \mathrm{~K}$ in FY21

Operating Reserves as of 06/30/2019:
(estimate as of 6/14/2019)
Target: \$3.0M
Fully Funded


Fully Funded

FY20 \& FY21
Non-Controllable Operating Budget Risks
Passenger Fares and Paratransit Fares
. Fluctuations in ridership
Revenues

## Special Transit Fares <br> - Contracts with UCSC and Cabrillo

- Consumer spending may stall

Alternative Fuel Tax Credit
FY20 \& FY21
Non-Controllable Operating Budget Risks

[^10]
## Additional Information FY20 and FY21

Activities
Support
Board Authorized METRO

| Santa Cruz County Fair | Senior Luncheon |
| :---: | :---: |
| Santa Cruz Follies | Metro Advisory Committee (MAC) |
| METRO Tour |  |
| Santa Cruz Seaside Company |  |
| (Late Night Transit Service to |  |
| Watsonville for the Summer) | Leadership Santa Cruz |

Memberships

Miscellaneous: \$1,400
Board Member Travel Budget Assumptions
American Public Transportation Association (APTA) Meetings

| Annual Conference | Legislative Conference |
| :---: | :---: |
| October 2019 | March 2020 |
| New York, NY | Washington, DC |
| Two Board Members | Two Board Members |

California Transit Association (CTA) Meetings
Additional Travel
Meetings with legislators and government officials in Washington, San Francisco and Sacramento, as approved by the Chair of the Board.
Expenses related to Board Members meeting with CEO/General Manager and Staff.

| Administration |
| :--- |
| Administration |
| Administration |
| Administration |
| Customer Service |
| Risk Management |
| Bus Operators |

# \$5,000 



\$19,200

# \$5,000 

\$1,000

\$3,000
\$19,200

## Event/ Activity

District Service Awards
Employee Picnic and Holiday
Party
Employee Appreciation Event

Awards
Safe Driver Certificates/
Patches
Line Instruction Patches
Total

\#
0
0
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00
0
0
0

0 0 | N |
| :--- |
|  |
|  |

Attachment A
FY20 Capital Budget - Projects: $\mathbf{\$ 2 0 . 4 M}$

FY20 Capital Budget - Funding Sources: $\mathbf{\$ 2 0 . 4 M}$

$n$
$\stackrel{0}{4}$
$\stackrel{1}{4}$
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Attachment B
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT - 5 - YEAR BUDGET PLAN

| REVENUE: | Jun-19 BUDGET FY20 | \% VAR | Jun-19 BUDGET FY21 | \% VAR | FORECASTED BUDGET FY22 | \% VAR | FORECASTED BUDGET FY23 | \% VAR | FORECASTED BUDGET FY24 | \% VAR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Passenger Fares | 10,373,135 | 1.3\% | 10,354,965 | -0.2\% | 10,367,880 | 0.1\% | 10,426,209 | 0.6\% | 10,488,749 | 0.6\% |
| Passenger Fares | 2,425,337 | -5.4\% | 2,476,256 | 2.1\% | 2,476,955 | 0.0\% | 2,427,417 | -2.0\% | 2,378,868 | -2.0\% |
| Special Transit Fares | 5,632,252 | 4.7\% | 5,588,130 | -0.8\% | 5,624,574 | 0.7\% | 5,741,652 | 2.1\% | 5,861,657 | 2.1\% |
| Paratransit Fares | 291,566 | 0.0\% | 291,566 | 0.0\% | 291,566 | 0.0\% | 291,566 | 0.0\% | 291,566 | 0.0\% |
| Highway 17 Fares | 1,487,489 | 0.8\% | 1,457,739 | -2.0\% | 1,428,584 | -2.0\% | 1,414,298 | -1.0\% | 1,400,155 | -1.0\% |
| Highway 17 Payments | 536,491 | 1.0\% | 541,274 | 0.9\% | 546,201 | 0.9\% | 551,276 | 0.9\% | 556,503 | 0.9\% |
| Other Revenue | 793,050 | 48.4\% | 571,650 | -27.9\% | 575,322 | 0.6\% | 579,067 | 0.7\% | 582,888 | 0.7\% |
| 1979 Gross Sales Tax (1/2 cent) | 22,617,238 | 4.0\% | 23,521,927 | 4.0\% | 24,462,804 | 4.0\% | 25,441,317 | 4.0\% | 26,458,969 | 4.0\% |
| 2016 Net Sales Tax (Measure D) | 3,358,289 | 4.0\% | 3,492,621 | 4.0\% | 3,632,326 | 4.0\% | 3,777,619 | 4.0\% | 3,928,724 | 4.0\% |
| Transp Dev Act (TDA) - Op Asst | 7,531,910 | 6.5\% | 7,757,867 | 3.0\% | 7,990,603 | 3.0\% | 8,230,321 | 3.0\% | 8,477,231 | 3.0\% |
| Federal Op Assistance | 4,619,436 | 0.7\% | 4,850,408 | 5.0\% | 4,956,631 | 2.2\% | 5,065,183 | 2.2\% | 5,176,109 | 2.2\% |
| STA - Operating (includes SB1) | 4,530,969 | 28.0\% | 4,572,516 | 0.9\% | 4,610,136 | 0.8\% | 4,794,542 | 4.0\% | 4,986,324 | 4.0\% |
| STIC - Op Assistance | 2,619,113 | 8.0\% | 2,750,069 | 5.0\% | 2,810,295 | 2.2\% | 2,871,841 | 2.2\% | 2,934,734 | 2.2\% |
| Fuel Tax Credit | 313,126 | -10.8\% | 293,126 | -6.4\% | 293,126 | 0.0\% | 273,126 | -6.8\% | 233,126 | -14.6\% |
| TOTAL REVENUE | 56,756,266 | 5.6\% | 58,165,150 | 2.5\% | 59,699,123 | 2.6\% | 61,459,224 | 2.9\% | 63,266,854 | 2.9\% |
| OPERATING EXPENSES: |  |  |  |  |  |  |  |  |  |  |
| Labor and Fringe Benefits: Bus Operators | 17,793,434 | 3.1\% | 18,353,991 | 3.2\% | 18,900,251 | 3.0\% | 19,426,573 | 2.8\% | 19,936,037 | 2.6\% |
| Labor and Fringe Benefits: Paratransit | 4,126,815 | 0.0\% | 4,286,681 | 3.9\% | 4,424,191 | 3.2\% | 4,556,030 | 3.0\% | 4,678,974 | 2.7\% |
| Labor and Fringe Benefits: Other | 20,334,878 | 7.9\% | 21,101,483 | 3.8\% | 21,773,527 | 3.2\% | 22,341,799 | 2.6\% | 22,780,945 | 2.0\% |
| Services | 3,981,650 | 6.4\% | 3,542,522 | -11.0\% | 3,542,522 | 0.0\% | 3,542,522 | 0.0\% | 3,542,522 | 0.0\% |
| Mobile and Other Materials and Supplies | 3,116,855 | -17.7\% | 3,115,700 | 0.0\% | 3,115,700 | 0.0\% | 3,115,700 | 0.0\% | 3,115,700 | 0.0\% |
| Utilities | 643,400 | 2.0\% | 643,400 | 0.0\% | 643,400 | 0.0\% | 643,400 | 0.0\% | 643,400 | 0.0\% |
| Casualty \& Liability and Taxes | 985,758 | 23.7\% | 1,057,046 | 7.2\% | 1,057,046 | 0.0\% | 1,057,046 | 0.0\% | 1,057,046 | 0.0\% |
| Purchased Transportation | - | 0.0\% | - | 0.0\% | - | 0.0\% | - | 0.0\% | - | 0.0\% |
| Misc. Expense, Interest Expense, and Leases \& Rentals | 734,856 | 8.5\% | 717,303 | -2.4\% | 709,314 | -1.1\% | 701,078 | -1.2\% | 701,078 | 0.0\% |
| TOTAL OPERATING EXPENSES | 51,717,646 | 3.7\% | 52,818,125 | 2.1\% | 54,165,950 | 2.6\% | 55,384,149 | 2.2\% | 56,455,701 | 1.9\% |
| TRANSFERS: |  |  |  |  |  |  |  |  |  |  |
| Transfers to Capital Budget Transfers to Operating and Capital Reserve Fund | $\begin{aligned} & 2,368,777 \\ & 2,669,843 \end{aligned}$ | $\begin{gathered} 1.7 \% \\ 89.8 \% \end{gathered}$ | $\begin{aligned} & 2,431,326 \\ & 2,915,699 \end{aligned}$ | $\begin{aligned} & 2.6 \% \\ & 9.2 \% \end{aligned}$ | $\begin{aligned} & 2,442,635 \\ & 3,090,537 \end{aligned}$ | $\begin{aligned} & 0.5 \% \\ & 6.0 \% \end{aligned}$ | $\begin{aligned} & 2,436,504 \\ & 3,638,571 \end{aligned}$ | $\begin{gathered} -0.3 \% \\ 17.7 \% \end{gathered}$ | $\begin{aligned} & \text { 2,485,926 } \\ & 4,325,226 \end{aligned}$ | $\begin{gathered} 2.0 \% \\ 18.9 \% \end{gathered}$ |
| TOTAL TRANSFERS | 5,038,620 | 34.9\% | 5,347,025 | 6.1\% | 5,533,172 | 3.5\% | 6,075,075 | 9.8\% | 6,811,152 | 12.1\% |
| Operating Balance | . | -100.0\% | - | 0.0\% | - | 0.0\% | - | 0.0\% | - | 0.0\% |

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Attachment C
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| REVENUE SOURCE |  | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE <br> BUDG FY19 <br> BUDG FY20 | \$ CHANGE <br> BUDG FY19 <br> BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Passenger Fares | 2,563,172 | 2,425,337 | -5.4\% | $(137,835)$ | 2,476,256 | 2.1\% |
| 2 | Special Transit Fares | 5,381,772 | 5,632,252 | 4.7\% | 250,480 | 5,588,130 | -0.8\% |
| 3 | Paratransit Fares | 291,566 | 291,566 | 0.0\% | - | 291,566 | 0.0\% |
| 4 | Highway 17 Fares | 1,475,275 | 1,487,489 | 0.8\% | 12,214 | 1,457,739 | -2.0\% |
| 5 | Highway 17 Payments | 531,329 | 536,491 | 1.0\% | 5,162 | 541,274 | 0.9\% |
| 6 | Commissions | 2,500 | 2,500 | 0.0\% | - | 2,500 | 0.0\% |
| 7 | Advertising Income | 250,000 | 275,000 | 10.0\% | 25,000 | 250,000 | -9.1\% |
| 8 | Rent Income | 147,405 | 180,000 | 22.1\% | 32,595 | 183,600 | 2.0\% |
| 9 | Interest Income | 90,000 | 100,000 | 11.1\% | 10,000 | 100,000 | 0.0\% |
| 10 | Other Non-Transp Revenue | 20,000 | 30,000 | 50.0\% | 10,000 | 30,000 | 0.0\% |
| 11 | 1979 Gross Sales Tax (1/2 cent) | 21,747,344 | 22,617,238 | 4.0\% | 869,894 | 23,521,927 | 4.0\% |
| 12 | 2016 Net Sales Tax (Measure D) | 3,229,124 | 3,358,289 | 4.0\% | 129,165 | 3,492,621 | 4.0\% |
| 13 | Transp Dev Act (TDA - LTF) Funds | 7,074,858 | 7,531,910 | 6.5\% | 457,052 | 7,757,867 | 3.0\% |
| 14* | FTA Sec 5307 - Op Assistance | 4,412,091 | 4,441,297 | 0.7\% | 29,206 | 4,663,362 | 5.0\% |
| 15 | FTA Sec 5311 - Rural Op Asst | 174,321 | 178,139 | 2.2\% | 3,818 | 187,046 | 5.0\% |
| 16 | AMBAG/Misc. Grant Funding | 24,000 | 205,000 | 754.2\% | 181,000 | 5,000 | -97.6\% |
| 17 | STIC | 2,424,031 | 2,619,113 | 8.0\% | 195,082 | 2,750,069 | 5.0\% |
| 18 | TDA - STA - Operating (Includes SB1) | 3,540,904 | 4,530,969 | 28.0\% | 990,065 | 4,572,516 | 0.9\% |
| 19 | Fuel Tax Credit | 351,000 | 313,126 | -10.8\% | $(37,874)$ | 293,126 | -6.4\% |
| 20 | Medicare Subsidy | 550 | 550 | 0.0\% | - | 550 | 0.0\% |


| TOTAL REVENUE | $\mathbf{5 3 , 7 3 1 , 2 4 2}$ | $\mathbf{5 6 , 7 5 6 , 2 6 6}$ | $\mathbf{5 . 6 \%}$ | $\mathbf{3 , 0 2 5 , 0 2 4}$ |
| :--- | :--- | :--- | :--- | :---: |
|  | $\mathbf{5 8 , 1 6 5 , 1 5 0}$ |  |  |  |
| TRANSFERS | $\mathbf{( 3 , 7 3 5 , 8 8 3 )}$ | $\mathbf{( 5 , 0 3 8 , 6 2 0 )}$ | $\mathbf{3 4 . 9 \%}$ | $(1,302,737)$ |
| TOTAL OPERATING REVENUE | $\mathbf{4 9 , 9 9 5 , 3 5 9}$ | $\mathbf{5 1 , 7 1 7 , 6 4 6}$ | $\mathbf{3 . 4 \%}$ | $\mathbf{1 , 7 2 2 , 2 8 7}$ |

FTA funding is used solely to fund labor expense

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Consolidated Expenses

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | 8,934,707 | 8,976,794 | 0.5\% | 42,087 | 9,118,540 | 1.6\% |
| 501013 Bus Operator OT | 1,238,781 | 1,249,806 | 0.9\% | 11,025 | 1,270,500 | 1.7\% |
| 501021 Other Salaries | 8,240,187 | 8,500,829 | 3.2\% | 260,641 | 8,660,765 | 1.9\% |
| 501023 Other OT | 466,213 | 615,696 | 32.1\% | 149,482 | 629,159 | 2.2\% |
| Totals | 18,879,888 | 19,343,124 | 2.5\% | 463,236 | 19,678,964 | 1.7\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 331,001 | 338,125 | 2.2\% | 7,124 | 343,993 | 1.7\% |
| 502021 Retirement | 5,639,195 | 6,288,626 | 11.5\% | 649,431 | 6,832,786 | 8.7\% |
| 502031 Medical Ins | 9,419,857 | 10,297,885 | 9.3\% | 878,028 | 10,781,803 | 4.7\% |
| 502041 Dental Ins | 500,840 | 471,737 | -5.8\% | $(29,103)$ | 477,419 | 1.2\% |
| 502045 Vision Ins | 125,302 | 124,091 | -1.0\% | $(1,211)$ | 127,739 | 2.9\% |
| 502051 Life Ins/AD\&D | 50,015 | 51,735 | 3.4\% | 1,720 | 53,187 | 2.8\% |
| 502060 State Disability Ins (SDI) | 228,733 | 234,438 | 2.5\% | 5,705 | 245,869 | 4.9\% |
| 502061 Long Term Disability Ins | 143,675 | 151,493 | 5.4\% | 7,818 | 149,089 | -1.6\% |
| 502071 State Unemployment Ins (SUI) | 58,581 | 55,512 | -5.2\% | $(3,070)$ | 59,436 | 7.1\% |
| 502081 Worker's Comp Ins | 901,766 | 928,818 | 3.0\% | 27,052 | 956,683 | 3.0\% |
| 502101 Holiday Pay | 645,068 | 655,718 | 1.7\% | 10,650 | 667,118 | 1.7\% |
| 502103 Floating Holiday | 110,689 | 113,993 | 3.0\% | 3,304 | 115,916 | 1.7\% |
| 502109 Sick Leave | 989,326 | 1,005,413 | 1.6\% | 16,087 | 1,022,852 | 1.7\% |
| 502111 Annual Leave | 1,970,491 | 1,966,061 | -0.2\% | $(4,430)$ | 2,001,459 | 1.8\% |
| 502121 Other Paid Absence | 151,188 | 153,684 | 1.7\% | 2,496 | 156,356 | 1.7\% |
| 502251 Phys. Exams | 12,283 | 11,183 | -9.0\% | $(1,100)$ | 7,883 | -29.5\% |
| 502253 Driver Lic Renewal | 3,211 | 2,911 | -9.3\% | (300) | 2,811 | -3.4\% |
| 502999 Other Fringe Benefits | 59,004 | 60,581 | 2.7\% | 1,577 | 60,791 | 0.3\% |
| Totals | 21,340,225 | 22,912,003 | 7.4\% | 1,571,777 | 24,063,189 | 5.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Consolidated Expenses

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | 105,250 | 105,250 | 0.0\% | - | 106,750 | 1.4\% |
| 503012 Admin/Bank Fees | 380,000 | 417,244 | 9.8\% | 37,244 | 430,243 | 3.1\% |
| 503031 Prof/Technical Fees | 970,968 | 932,204 | -4.0\% | $(38,764)$ | 485,667 | -47.9\% |
| 503032 Legislative Services | 101,000 | 101,000 | 0.0\% | - | 101,000 | 0.0\% |
| 503033 Legal Services | 400,000 | 400,000 | 0.0\% | - | 400,000 | 0.0\% |
| 503034 Pre-Employment Exams | 5,525 | 7,450 | 34.8\% | 1,925 | 7,450 | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | 8,300 | 9,500 | 14.5\% | 1,200 | 9,500 | 0.0\% |
| 503162 Uniforms/Laundry | 25,910 | 26,600 | 2.7\% | 690 | 26,600 | 0.0\% |
| 503171 Security Services | 525,700 | 559,002 | 6.3\% | 33,302 | 559,002 | 0.0\% |
| 503221 Classified/Legal Ads | 14,700 | 21,900 | 49.0\% | 7,200 | 21,900 | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | 75,000 | 100.0\% | 75,000 | 75,000 | 0.0\% |
| 503351 Repair - Bldg \& Impr | 50,000 | 53,000 | 6.0\% | 3,000 | 53,000 | 0.0\% |
| 503352 Repair - Equipment | 670,800 | 697,500 | 4.0\% | 26,700 | 690,410 | -1.0\% |
| 503353 Repair - Rev Vehicle | 401,500 | 501,000 | 24.8\% | 99,500 | 501,000 | 0.0\% |
| 503354 Repair - Non Rev Vehicle | 33,000 | 25,000 | -24.2\% | $(8,000)$ | 25,000 | 0.0\% |
| 503363 Haz Mat Disposal | 48,400 | 50,000 | 3.3\% | 1,600 | 50,000 | 0.0\% |
| Totals | 3,741,053 | 3,981,650 | 6.4\% | 240,597 | 3,542,522 | -11.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | 60,000 | 71,000 | 18.3\% | 11,000 | 71,000 | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | 1,873,500 | 1,500,000 | -19.9\% | $(373,500)$ | 1,500,000 | 0.0\% |
| 504021 Tires \& Tubes | 200,000 | 188,500 | -5.8\% | $(11,500)$ | 188,500 | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | 1,200,500 | 900,500 | -25.0\% | $(300,000)$ | 900,720 | 0.0\% |
| Totals | 3,334,000 | 2,660,000 | -20.2\% | $(674,000)$ | 2,660,220 | 0.0\% |

Attachment C
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Consolidated Expenses

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | 7,500 | 8,000 | 6.7\% | 500 | 8,000 | 0.0\% |
| 504211 Postage \& Mailing | 10,600 | 10,360 | -2.3\% | (240) | 10,360 | 0.0\% |
| 504214 Promotional Items | 21,550 | 30,900 | 43.4\% | 9,350 | 31,550 | 2.1\% |
| 504215 Printing | 53,450 | 53,675 | 0.4\% | 225 | 53,550 | -0.2\% |
| 504217 Photo Supp/Process | 3,400 | 2,000 | -41.2\% | $(1,400)$ | 2,000 | 0.0\% |
| 504311 Office Supplies | 70,800 | 72,300 | 2.1\% | 1,500 | 72,300 | 0.0\% |
| 504315 Safety Supplies | 16,120 | 26,620 | 65.1\% | 10,500 | 26,120 | -1.9\% |
| 504317 Cleaning Supplies | 44,600 | 52,100 | 16.8\% | 7,500 | 52,100 | 0.0\% |
| 504409 Repair/Maint Supplies | 110,500 | 120,000 | 8.6\% | 9,500 | 120,000 | 0.0\% |
| 504417 Tenant Repairs | 14,000 | 14,000 | 0.0\% | - | 14,000 | 0.0\% |
| 504421 Non-Inventory Parts | 85,000 | 50,000 | -41.2\% | $(35,000)$ | 50,000 | 0.0\% |
| 504511 Small Tools | 11,000 | 13,900 | 26.4\% | 2,900 | 12,500 | -10.1\% |
| 504515 Employee Tool Replacement | 3,000 | 3,000 | 0.0\% | - | 3,000 | 0.0\% |
| Totals | 451,520 | 456,855 | 1.2\% | 5,335 | 455,480 | -0.3\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | 319,000 | 319,000 | 0.0\% | - | 319,000 | 0.0\% |
| 505021 Water \& Garbage | 158,400 | 186,400 | 17.7\% | 28,000 | 186,400 | 0.0\% |
| 505031 Telecommunications | 153,500 | 138,000 | -10.1\% | $(15,500)$ | 138,000 | 0.0\% |
| Totals | 630,900 | 643,400 | 2.0\% | 12,500 | 643,400 | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | 60,808 | 64,329 | 5.8\% | 3,521 | 66,487 | 3.4\% |
| 506015 Insurance - PL/PD | 508,887 | 679,250 | 33.5\% | 170,363 | 747,175 | 10.0\% |
| 506021 Insurance - Other | 30,080 | 40,179 | 33.6\% | 10,099 | 41,384 | 3.0\% |
| 506123 Settlement Costs | 150,000 | 150,000 | 0.0\% | - | 150,000 | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 749,775 | 933,758 | 24.5\% | 183,983 | 1,005,046 | 7.6\% |

Totals

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Consolidated Expenses

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | 15,000 | 15,000 | 0.0\% | - | 15,000 | 0.0\% |
| 507201 Licenses \& Permits | 17,600 | 22,000 | 25.0\% | 4,400 | 22,000 | 0.0\% |
| 507999 Other Taxes | 14,400 | 15,000 | 4.2\% | 600 | 15,000 | 0.0\% |
| Totals | 47,000 | 52,000 | 10.6\% | 5,000 | 52,000 | 0.0\% |
| MISC EXPENSE |  |  |  |  |  |  |
| 509011 Dues/Subscriptions | 89,200 | 91,142 | 2.2\% | 1,942 | 91,998 | 0.9\% |
| 509081 Advertising - District Promo | 5,000 | 5,000 | 0.0\% | - | 5,000 | 0.0\% |
| 509101 Employee Incentive Program | 13,900 | 19,200 | 38.1\% | 5,300 | 19,200 | 0.0\% |
| 509121 Employee Training | 180,050 | 214,834 | 19.3\% | 34,784 | 199,004 | -7.4\% |
| 509122 BOD Travel | 11,000 | 15,000 | 36.4\% | 4,000 | 15,000 | 0.0\% |
| 509123 Travel | 78,900 | 88,500 | 12.2\% | 9,600 | 88,500 | 0.0\% |
| 509125 Local Meeting Expense | 7,650 | 12,150 | 58.8\% | 4,500 | 12,150 | 0.0\% |
| 509127 Board Director Fees | 12,600 | 12,600 | 0.0\% | - | 12,600 | 0.0\% |
| 509150 Contributions | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 398,300 | 458,426 | 15.1\% | 60,126 | 443,452 | -3.3\% |
| INTEREST EXPENSE |  |  |  |  |  |  |
| 511102 Interest Expense | 39,617 | 32,097 | -19.0\% | $(7,520)$ | 24,346 | -24.1\% |
| Totals | 39,617 | 32,097 | -19.0\% | $(7,520)$ | 24,346 | -24.1\% |
| LEASES \& RENTALS |  |  |  |  |  |  |
| 512011 Facility Lease | 225,800 | 232,533 | 3.0\% | 6,733 | 237,705 | 2.2\% |
| 512061 Equipment Rental | 13,800 | 11,800 | -14.5\% | $(2,000)$ | 11,800 | 0.0\% |
| Totals | 239,600 | 244,333 | 2.0\% | 4,733 | 249,505 | 2.1\% |
| PERSONNEL TOTAL | 40,220,113 | 42,255,127 | 5.1\% | 2,035,014 | 43,742,154 | 3.5\% |
| NON-PERSONNEL TOTAL | 9,631,765 | 9,462,519 | -1.8\% | $(169,246)$ | 9,075,971 | -4.1\% |
| TOTAL OPERATING EXPENSES | 49,851,878 | 51,717,646 | 3.7\% | 1,865,768 | 52,818,125 | 2.1\% |

Attachment C
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 BUDGET
TRANSFERS \& OPERATING BALA

| TRANSFERS | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transfers to Capital Budget |  |  |  |  |  |  |
| 1 Transfer to Capital Budget (2016 Net Sales Tax Measure D) | 1,860,148 | 2,046,031 | 10.0\% | 185,883 | 2,144,555 | 4.8\% |
| 2 Transfer to Capital Budget (TDA - STA - Operating, Includes SB1) | 468,773 | 322,746 | -31.2\% | $(146,027)$ | 286,771 | -11.1\% |
| Totals | 2,328,921 | 2,368,777 | 1.7\% | 39,856 | 2,431,326 | 2.6\% |
| Transfers to Operating and Capital Reserve Fund |  |  |  |  |  |  |
| 3 Transfer to Operating and Capital Reserve Fund (Fuel Tax Credit)* | 351,000 | 313,126 | -10.8\% | $(37,874)$ | 293,126 | -6.4\% |
| 4 Transfer to Operating and Capital Reserve Fund (Calpers UAL \& OPEB) | - | 2,000,000 | 100.0\% | 2,000,000 | 2,000,000 | 0.0\% |
| 5 Transfer Excess to Operating and Capital Reserve Fund | 1,055,962 | 356,717 | -66.2\% | $(699,245)$ | 622,573 | 74.5\% |
| Totals | 1,406,962 | 2,669,843 | 89.8\% | 1,262,881 | 2,915,699 | 9.2\% |
| TOTAL TRANSFERS | 3,735,883 | 5,038,620 | 34.9\% | 1,302,737 | 5,347,025 | 6.1\% |
| TOTAL REVENUE | 53,731,242 | 56,756,266 | 5.6\% | 3,025,024 | 58,165,150 | 2.5\% |
| TOTAL EXPENSES | 49,851,878 | 51,717,646 | 3.7\% | 1,865,768 | 52,818,125 | 2.1\% |
| TOTAL TRANSFERS | $(3,735,883)$ | $(5,038,620)$ | 34.9\% | $(1,302,737)$ | $(5,347,025)$ | 6.1\% |
| OPERATING BALANCE | 143,481 | - | -100.0\% | $(143,481)$ | - | 0.0\% |

*Subject to annual renewal of the tax extenders

## Attachment C

$\begin{array}{cccccc} & \text { Jun-18 } & \text { Jun-19 } & \text { \% CHANGE } & \text { \$ CHANGE } & \text { Jun-19 }\end{array}$ \% CHANGE

| DEPARTMENT | Departmental Expenses |  |  | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jun-18 BUDGET FY19 | Jun-19 BUDGET FY20 | \% CHANGE BUDG FY19 BUDG FY20 |  |  |  |
| 1100 Administration | 1,387,101 | 1,203,842 | -13.2\% | $(183,259)$ | 1,234,756 | 2.6\% |
| 1200 Finance | 2,406,024 | 2,603,854 | 8.2\% | 197,830 | 2,679,975 | 2.9\% |
| 1300 Customer Service | 1,462,307 | 2,006,579 | 37.2\% | 544,271 | 2,053,710 | 2.3\% |
| 1400 Human Resources | 1,033,070 | 1,043,009 | 1.0\% | 9,939 | 1,073,415 | 2.9\% |
| 1500 Information Technology | 1,254,897 | 1,334,310 | 6.3\% | 79,413 | 1,350,674 | 1.2\% |
| Planning, Grants, 1600 Governmental Affaires | 1,242,207 | 1,441,837 | 16.1\% | 199,630 | 1,060,858 | -26.4\% |
| 1700 District Counsel | 400,000 | 406,000 | 1.5\% | 6,000 | 406,000 | 0.0\% |
| Safety, Security , and Risk 1800 Management | 440,167 | 1,038,443 | 135.9\% | 598,276 | 1,057,760 | 1.9\% |
| 1900 Purchasing | 980,723 | 1,062,456 | 8.3\% | 81,734 | 1,091,242 | 2.7\% |
| 2200 Facilities Maintenance | 2,830,867 | 3,199,427 | 13.0\% | 368,559 | 3,276,021 | 2.4\% |
| 3100 Paratransit Program | 4,482,307 | 4,519,959 | 0.8\% | 37,651 | 4,698,097 | 3.9\% |
| 3200 Operations | 2,763,474 | 2,586,980 | -6.4\% | $(176,494)$ | 2,674,899 | 3.4\% |
| 3300 Bus Operators | 17,256,227 | 17,800,434 | 3.2\% | 544,207 | 18,360,991 | 3.1\% |
| 4100 Fleet Maintenance | 8,829,303 | 8,161,588 | -7.6\% | $(667,715)$ | 8,329,408 | 2.1\% |
| 9001 Cobra Benefits | - | - | 0.0\% | - | - | 0.0\% |
| 9005 Retired Employee Benefits | 3,082,954 | 3,308,678 | 7.3\% | 225,724 | 3,470,069 | 4.9\% |
| 700 SCCIC | 250 | 250 | 0.0\% | - | 250 | 0.0\% |

## Attachment C

FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ -\quad \text { FY19 } \end{gathered}$ | Jun-19 <br> BUDGET <br> FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay |  |  | 0.0\% |  |  | 0.0\% |
| 501013 Bus Operator OT |  | - | 0.0\% |  |  | 0.0\% |
| 501021 Other Salaries | 444,995 | 454,457 | 2.1\% | 9,462 | 466,334 | 2.6\% |
| 501023 Other OT | 6,500 | 4,545 | -30.1\% | $(1,955)$ | 4,663 | 2.6\% |
| Totals | 451,495 | 459,002 | 1.7\% | 7,507 | 470,997 | 2.6\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 8,210 | 8,354 | 1.8\% | 144 | 8,572 | 2.6\% |
| 502021 Retirement | 127,702 | 138,899 | 8.8\% | 11,196 | 149,349 | 7.5\% |
| 502031 Medical Ins | 59,238 | 65,353 | 10.3\% | 6,116 | 69,787 | 6.8\% |
| 502041 Dental Ins | 4,151 | 4,102 | -1.2\% | (49) | 4,163 | 1.5\% |
| 502045 Vision Ins | 1,229 | 1,266 | 3.0\% | 37 | 1,304 | 3.0\% |
| 502051 Life Ins/AD\&D | 5,092 | 5,072 | -0.4\% | (20) | 5,154 | 1.6\% |
| 502060 State Disability Ins (SDI) | 3,870 | 3,965 | 2.5\% | 96 | 4,193 | 5.7\% |
| 502061 Long Term Disability Ins | 2,942 | 3,053 | 3.8\% | 111 | 2,977 | -2.5\% |
| 502071 State Unemployment Ins (SUI) | 721 | 683 | -5.2\% | (38) | 725 | 6.1\% |
| 502081 Worker's Comp Ins | 11,598 | 11,946 | 3.0\% | 348 | 12,305 | 3.0\% |
| 502101 Holiday Pay | 17,221 | 17,587 | 2.1\% | 365 | 18,047 | 2.6\% |
| 502103 Floating Holiday | 21,332 | 21,717 | 1.8\% | 385 | 22,225 | 2.3\% |
| 502109 Sick Leave | 25,832 | 26,380 | 2.1\% | 548 | 27,070 | 2.6\% |
| 502111 Annual Leave | 46,270 | 47,301 | 2.2\% | 1,031 | 48,613 | 2.8\% |
| 502121 Other Paid Absence | 4,036 | 4,122 | 2.1\% | 86 | 4,230 | 2.6\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 11,961 | 11,965 | 0.0\% | 3 | 11,968 | 0.0\% |

## Attachment C

MOBILE MATERIALS \& SUPPLIES 504011 Fuels \& Lubricants - Non Rev Veh 504012 Fuels \& Lubricants - Rev Veh
504021 Tires \& Tubes
504161 Other Mobile Supplies
504191 Rev Vehicle Parts
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | ```Jun-18 BUDGET FY19``` | ```Jun-19 BUDGET FY20``` | \% CHANGE <br> BUDG FY19 <br> BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | ```Jun-19 BUDGET FY21``` | \% CHANGE <br> BUDG FY20 <br> BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 306,000 | 75,940 | -75.2\% | $(230,060)$ | 75,940 | 0.0\% |
| 503032 Legislative Services | 101,000 | 101,000 | 0.0\% | - | 101,000 | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | 4,000 | 6,000 | 50.0\% | 2,000 | 6,000 | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 4,000 | 4,200 | 5.0\% | 200 | 4,200 | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 415,000 | 187,140 | -54.9\% | $(227,860)$ | 187,140 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | Jun-18 <br> BUDGET <br> FY19 | Jun-19 <br> BUDGET <br> FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
| 504211 Postage \& Mailing | 4,500 | 4,500 | 0.0\% | - | 4,500 | 0.0\% |
| 504214 Promotional Items | - | - | 0.0\% | - | - | 0.0\% |
| 504215 Printing | 1,100 | 1,100 | 0.0\% | - | 1,100 | 0.0\% |
| 504217 Photo Supp/Process | - | - | 0.0\% | - | - | 0.0\% |
| 504311 Office Supplies | 18,000 | 22,000 | 22.2\% | 4,000 | 22,000 | 0.0\% |
| 504315 Safety Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504317 Cleaning Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
| 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
| 504511 Small Tools | - | - | 0.0\% | - | - | 0.0\% |
| 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 23,600 | 27,600 | 16.9\% | 4,000 | 27,600 | 0.0\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | - | - | 0.0\% | - | - | 0.0\% |
| 505021 Water \& Garbage | - | - | 0.0\% | - | - | 0.0\% |
| 505031 Telecommunications | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
| 506015 Insurance - PL/PD | - | - | 0.0\% | - | - | 0.0\% |
| 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
| 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
| 507201 Licenses \& Permits | - | - | 0.0\% | - | - | 0.0\% |
| 507999 Other Taxes | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C



| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MISC EXPENSE |  |  |  |  |  |  |
| 509011 Dues/Subscriptions | 78,000 | 78,736 | 0.9\% | 736 | 78,736 | 0.0\% |
| 509081 Advertising - District Promo | - | - | 0.0\% | - | - | 0.0\% |
| 509101 Employee Incentive Program | 10,000 | 13,000 | 30.0\% | 3,000 | 13,000 | 0.0\% |
| 509121 Employee Training | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| 509122 BOD Travel | 11,000 | 15,000 | 36.4\% | 4,000 | 15,000 | 0.0\% |
| 509123 Travel | 23,000 | 25,000 | 8.7\% | 2,000 | 25,000 | 0.0\% |
| 509125 Local Meeting Expense | 7,000 | 10,000 | 42.9\% | 3,000 | 10,000 | 0.0\% |
| 509127 Board Director Fees | 12,600 | 12,600 | 0.0\% | - | 12,600 | 0.0\% |
| 509150 Contributions | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 143,600 | 156,336 | 8.9\% | 12,736 | 156,336 | 0.0\% |
| INTEREST EXPENSE |  |  |  |  |  |  |
| 511102 Interest Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| LEASES \& RENTALS |  |  |  |  |  |  |
| 512011 Facility Lease | - | - | 0.0\% | - | - | 0.0\% |
| 512061 Equipment Rental | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| Totals | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
|  |  |  |  | - |  |  |
| PERSONNEL TOTAL | 802,901 | 830,766 | 3.5\% | 27,865 | 861,680 | 3.7\% |
| NON-PERSONNEL TOTAL | 584,200 | 373,076 | -36.1\% | $(211,124)$ | 373,076 | 0.0\% |
| DEPARTMENT TOTALS | 1,387,101 | 1,203,842 | -13.2\% | $(183,259)$ | 1,234,756 | 2.6\% |

## Attachment C

ACCOUNT

| ACCOUNT | Jun-18 BUDGET FY19 | Jun-19 BUDGET FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 679,376 | 657,933 | -3.2\% | $(21,443)$ | 666,602 | 1.3\% |
| 501023 Other OT | 2,400 | 3,290 | 37.1\% | 890 | 3,333 | 1.3\% |
| Totals | 681,776 | 661,222 | -3.0\% | $(20,553)$ | 669,935 | 1.3\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 12,398 | 12,026 | -3.0\% | (372) | 12,181 | 1.3\% |
| 502021 Retirement | 228,531 | 243,277 | 6.5\% | 14,746 | 263,328 | 8.2\% |
| 502031 Medical Ins | 185,674 | 212,744 | 14.6\% | 27,070 | 222,752 | 4.7\% |
| 502041 Dental Ins | 11,125 | 11,901 | 7.0\% | 776 | 12,077 | 1.5\% |
| 502045 Vision Ins | 2,612 | 2,532 | -3.1\% | (80) | 2,608 | 3.0\% |
| 502051 Life Ins/AD\&D | 1,168 | 1,144 | -2.0\% | (24) | 1,179 | 3.0\% |
| 502060 State Disability Ins (SDI) | 7,624 | 7,460 | -2.1\% | (164) | 7,876 | 5.6\% |
| 502061 Long Term Disability Ins | 4,627 | 4,815 | 4.1\% | 188 | 4,680 | -2.8\% |
| 502071 State Unemployment Ins (SUI) | 1,622 | 1,366 | -15.8\% | (256) | 1,450 | 6.1\% |
| 502081 Worker's Comp Ins | 20,297 | 20,906 | 3.0\% | 609 | 21,533 | 3.0\% |
| 502101 Holiday Pay | 25,835 | 25,021 | -3.1\% | (814) | 25,350 | 1.3\% |
| 502103 Floating Holiday | 14,288 | 14,158 | -0.9\% | (129) | 14,158 | 0.0\% |
| 502109 Sick Leave | 38,753 | 37,532 | -3.1\% | $(1,221)$ | 38,026 | 1.3\% |
| 502111 Annual Leave | 88,326 | 85,559 | -3.1\% | $(2,767)$ | 86,681 | 1.3\% |
| 502121 Other Paid Absence | 6,055 | 5,864 | -3.1\% | (191) | 5,942 | 1.3\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 4,136 | 4,129 | -0.2\% | (7) | 4,136 | 0.2\% |

## Attachment C

ACCOUNT

| ACCOUNT | Jun-18 BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | 105,000 | 105,000 | 0.0\% | - | 106,500 | 1.4\% |
| 503012 Admin/Bank Fees | 380,000 | 417,244 | 9.8\% | 37,244 | 430,243 | 3.1\% |
| 503031 Prof/Technical Fees | 36,600 | 41,005 | 12.0\% | 4,405 | 11,268 | -72.5\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 521,600 | 563,249 | 8.0\% | 41,649 | 548,011 | -2.7\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C



## Attachment C

| ACCOUNT |  | Jun-18 BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MISC EXPENSE |  |  |  |  |  |  |  |
| 509011 Dues/Subscriptions |  | 850 | 620 | -27.1\% | (230) | 627 | 1.1\% |
| 509081 Advertising - District Promo |  | - | - | 0.0\% | - | - | 0.0\% |
| 509101 Employee Incentive Program |  | - | - | 0.0\% | - | - | 0.0\% |
| 509121 Employee Training |  | 3,150 | 2,020 | -35.9\% | $(1,130)$ | 2,000 | -1.0\% |
| 509122 BOD Travel |  | - | - | 0.0\% | - | - | 0.0\% |
| 509123 Travel |  | 12,000 | 12,000 | 0.0\% | - | 12,000 | 0.0\% |
| 509125 Local Meeting Expense |  | - | - | 0.0\% | - | - | 0.0\% |
| 509127 Board Director Fees |  | - | - | 0.0\% | - | - | 0.0\% |
| 509150 Contributions |  | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short |  | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense |  | - | - | 0.0\% | - | - | 0.0\% |
|  | Totals | 16,000 | 14,640 | -8.5\% | $(1,360)$ | 14,627 | -0.1\% |
| INTEREST EXPENSE |  |  |  |  |  |  |  |
| 511102 Interest Expense |  | 39,617 | 32,097 | -19.0\% | $(7,520)$ | 24,346 | -24.1\% |
|  | Totals | 39,617 | 32,097 | -19.0\% | $(7,520)$ | 24,346 | -24.1\% |
| LEASES \& RENTALS |  |  |  |  |  |  |  |
| 512011 Facility Lease |  | - | - | 0.0\% | - | - | 0.0\% |
| 512061 Equipment Rental |  | - | - | 0.0\% | - | - | 0.0\% |
|  | Totals | - | - | 0.0\% | - | - | 0.0\% |
|  |  |  |  |  | - |  |  |
| PERSONNEL TOTAL |  | 1,334,848 | 1,351,659 | 1.3\% | 16,811 | 1,393,891 | 3.1\% |
| NON-PERSONNEL TOTAL |  | 1,071,176 | 1,252,195 | 16.9\% | 181,019 | 1,286,084 | 2.7\% |
| DEPARTMENT TOTALS |  | 2,406,024 | 2,603,854 | 8.2\% | 197,830 | 2,679,975 | 2.9\% |

$$
\begin{aligned}
& \text { SANTA CRUZ METROPOLITAN TRANSIT DISTRICT }
\end{aligned}
$$

## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 630,982 | 773,853 | 22.6\% | 142,871 | 794,272 | 2.6\% |
| 501023 Other OT | 21,000 | 18,000 | -14.3\% | $(3,000)$ | 18,475 | 2.6\% |
| Totals | 651,982 | 791,853 | 21.5\% | 139,871 | 812,747 | 2.6\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 11,532 | 13,983 | 21.3\% | 2,451 | 14,346 | 2.6\% |
| 502021 Retirement | 207,541 | 278,696 | 34.3\% | 71,155 | 305,543 | 9.6\% |
| 502031 Medical Ins | 294,340 | 383,395 | 30.3\% | 89,054 | 399,565 | 4.2\% |
| 502041 Dental Ins | 19,277 | 22,012 | 14.2\% | 2,734 | 22,337 | 1.5\% |
| 502045 Vision Ins | 4,456 | 5,381 | 20.8\% | 925 | 5,543 | 3.0\% |
| 502051 Life Ins/AD\&D | 1,650 | 1,992 | 20.8\% | 342 | 2,052 | 3.0\% |
| 502060 State Disability Ins (SDI) | 8,192 | 9,933 | 21.3\% | 1,741 | 10,496 | 5.7\% |
| 502061 Long Term Disability Ins | 4,751 | 7,456 | 56.9\% | 2,705 | 7,430 | -0.3\% |
| 502071 State Unemployment Ins (SUI) | 2,884 | 2,904 | 0.7\% | 20 | 3,081 | 6.1\% |
| 502081 Worker's Comp Ins | 37,694 | 38,825 | 3.0\% | 1,131 | 39,990 | 3.0\% |
| 502101 Holiday Pay | 23,441 | 28,686 | 22.4\% | 5,245 | 29,442 | 2.6\% |
| 502103 Floating Holiday | 2,283 | 4,794 | 110.0\% | 2,512 | 5,034 | 5.0\% |
| 502109 Sick Leave | 35,162 | 43,029 | 22.4\% | 7,867 | 44,163 | 2.6\% |
| 502111 Annual Leave | 76,960 | 89,252 | 16.0\% | 12,292 | 91,090 | 2.1\% |
| 502121 Other Paid Absence | 5,494 | 6,723 | 22.4\% | 1,229 | 6,900 | 2.6\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 2,578 | 2,437 | -5.5\% | (141) | 2,452 | 0.6\% |

## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | Jun-19 BUDGET FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 9,980 | 110,864 | 1010.9\% | 100,884 | 86,264 | -22.2\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | 960 | 1,300 | 35.4\% | 340 | 1,300 | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | 75,000 | 100.0\% | 75,000 | 75,000 | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 12,940 | 189,164 | 1361.9\% | 176,224 | 164,564 | -13.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | 500 | 500 | 0.0\% | - | 720 | 44.0\% |
| Totals | 500 | 500 | 0.0\% | - | 720 | 44.0\% |

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

 FY20 \& FY21 OPERATING BUDGETMarketing, Communications, \& Customer Service - 1300

## Attachment C

14C. 18

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
| 504211 Postage \& Mailing | 3,000 | 3,500 | 16.7\% | 500 | 3,500 | 0.0\% |
| 504214 Promotional Items | 21,350 | 30,700 | 43.8\% | 9,350 | 31,350 | 2.1\% |
| 504215 Printing | 800 | 2,000 | 150.0\% | 1,200 | 2,000 | 0.0\% |
| 504217 Photo Supp/Process | 3,400 | 2,000 | -41.2\% | $(1,400)$ | 2,000 | 0.0\% |
| 504311 Office Supplies | 6,500 | 4,500 | -30.8\% | $(2,000)$ | 4,500 | 0.0\% |
| 504315 Safety Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504317 Cleaning Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
| 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
| 504511 Small Tools | - | - | 0.0\% | - | - | 0.0\% |
| 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 35,050 | 42,700 | 21.8\% | 7,650 | 43,350 | 1.5\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | - | - | 0.0\% | - | - | 0.0\% |
| 505021 Water \& Garbage | - | - | 0.0\% | - | - | 0.0\% |
| 505031 Telecommunications | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
| 506015 Insurance - PL/PD | - | - | 0.0\% | - | - | 0.0\% |
| 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
| 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
| 507201 Licenses \& Permits | 5,600 | 10,000 | 78.6\% | 4,400 | 10,000 | 0.0\% |
| 507999 Other Taxes | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 5,600 | 10,000 | 78.6\% | 4,400 | 10,000 | 0.0\% |

Marketing, Communications, \& Customer Service - 1300
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## Attachment C


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| :---: | :---: | :---: | :---: | :---: | :---: | SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

Marketing, Communications, \& Customer Service - 1300

## Attachment C

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - |  | 0.0\% |
| 501021 Other Salaries | 465,970 | 469,780 | 0.8\% | 3,810 | 476,749 | 1.5\% |
| 501023 Other OT | 7,200 | 4,678 | -35.0\% | $(2,522)$ | 4,747 | 1.5\% |
| Totals | 473,170 | 474,458 | 0.3\% | 1,288 | 481,496 | 1.5\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 8,344 | 8,366 | 0.3\% | 22 | 8,490 | 1.5\% |
| 502021 Retirement | 152,304 | 168,534 | 10.7\% | 16,230 | 182,771 | 8.4\% |
| 502031 Medical Ins | 81,111 | 109,087 | 34.5\% | 27,976 | 113,732 | 4.3\% |
| 502041 Dental Ins | 5,189 | 7,012 | 35.1\% | 1,823 | 7,116 | 1.5\% |
| 502045 Vision Ins | 1,844 | 1,899 | 3.0\% | 55 | 1,956 | 3.0\% |
| 502051 Life Ins/AD\&D | 883 | 806 | -8.7\% | (77) | 831 | 3.0\% |
| 502060 State Disability Ins (SDI) | 5,341 | 5,424 | 1.6\% | 83 | 5,717 | 5.4\% |
| 502061 Long Term Disability Ins | 3,611 | 3,773 | 4.5\% | 162 | 3,713 | -1.6\% |
| 502071 State Unemployment Ins (SUI) | 1,082 | 1,025 | -5.2\% | (57) | 1,087 | 6.1\% |
| 502081 Worker's Comp Ins | 14,498 | 14,933 | 3.0\% | 435 | 15,381 | 3.0\% |
| 502101 Holiday Pay | 17,423 | 17,548 | 0.7\% | 124 | 17,809 | 1.5\% |
| 502103 Floating Holiday | 11,677 | 12,146 | 4.0\% | 469 | 12,392 | 2.0\% |
| 502109 Sick Leave | 26,135 | 26,321 | 0.7\% | 186 | 26,714 | 1.5\% |
| 502111 Annual Leave | 42,947 | 42,363 | -1.4\% | (584) | 42,940 | 1.4\% |
| 502121 Other Paid Absence | 4,084 | 4,113 | 0.7\% | 29 | 4,174 | 1.5\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 4,067 | 4,072 | 0.1\% | 5 | 4,077 | 0.1\% |
| Totals | 380,538 | 427,421 | 12.3\% | 46,882 | 448,899 | 5.0\% |

## Attachment C

| ACCOUNT | Jun-18 <br> BUDGET <br> FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 131,988 | 81,595 | -38.2\% | $(50,393)$ | 81,595 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | 5,525 | 7,450 | 34.8\% | 1,925 | 7,450 | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | 9,500 | 14,700 | 54.7\% | 5,200 | 14,700 | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 147,013 | 103,745 | -29.4\% | $(43,268)$ | 103,745 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C



## Attachment C

| Jun－18 | Jun－19 | \％CHANGE | \＄CHANGE | Jun－19 | \％CHANGE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BUDGET | BUDGET | BUDG FY19 | BUDG FY19 | BUDGET | BUDG FY20 |
| FY19 | FY20 | BUDG FY20 | BUDG FY20 | FY21 | BUDG FY21 |


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## Attachment C

| ACCOUNT | Jun-18 <br> BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 466,931 | 485,408 | 4.0\% | 18,477 | 488,727 | 0.7\% |
| 501023 Other OT | 1,600 | 2,427 | 51.7\% | 827 | 2,444 | 0.7\% |
| Totals | 468,531 | 487,835 | 4.1\% | 19,304 | 491,171 | 0.7\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 8,499 | 8,830 | 3.9\% | 331 | 8,888 | 0.7\% |
| 502021 Retirement | 156,675 | 178,629 | 14.0\% | 21,954 | 192,138 | 7.6\% |
| 502031 Medical Ins | 104,656 | 112,246 | 7.3\% | 7,590 | 117,290 | 4.5\% |
| 502041 Dental Ins | 5,518 | 5,414 | -1.9\% | (104) | 5,494 | 1.5\% |
| 502045 Vision Ins | 1,537 | 1,583 | 3.0\% | 46 | 1,630 | 3.0\% |
| 502051 Life Ins/AD\&D | 870 | 1,117 | 28.4\% | 247 | 1,150 | 3.0\% |
| 502060 State Disability Ins (SDI) | 4,951 | 5,292 | 6.9\% | 341 | 5,571 | 5.3\% |
| 502061 Long Term Disability Ins | 3,560 | 3,843 | 7.9\% | 283 | 3,731 | -2.9\% |
| 502071 State Unemployment Ins (SUI) | 901 | 854 | -5.2\% | (47) | 906 | 6.1\% |
| 502081 Worker's Comp Ins | 14,498 | 14,933 | 3.0\% | 435 | 15,381 | 3.0\% |
| 502101 Holiday Pay | 17,986 | 18,663 | 3.8\% | 677 | 18,786 | 0.7\% |
| 502103 Floating Holiday | 18,525 | 19,297 | 4.2\% | 772 | 19,297 | 0.0\% |
| 502109 Sick Leave | 26,979 | 27,995 | 3.8\% | 1,016 | 28,179 | 0.7\% |
| 502111 Annual Leave | 49,907 | 50,813 | 1.8\% | 906 | 51,151 | 0.7\% |
| 502121 Other Paid Absence | 4,215 | 4,374 | 3.8\% | 159 | 4,403 | 0.7\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 5,989 | 5,993 | 0.1\% | 4 | 5,998 | 0.1\% |
| Totals | 425,266 | 459,875 | 8.1\% | 34,609 | 479,993 | 4.4\% |

## Attachment C

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 16,400 | 6,400 | -61.0\% | $(10,000)$ | 6,400 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 310,800 | 346,300 | 11.4\% | 35,500 | 339,210 | -2.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 327,200 | 352,700 | 7.8\% | 25,500 | 345,610 | -2.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

.-.ACCOUNT SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
FY20 \& FY21 OPERATING BUDGET
Information Technology -1500

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
| 504211 Postage \& Mailing | - | - | 0.0\% | - | - | 0.0\% |
| 504214 Promotional Items | - | - | 0.0\% | - | - | 0.0\% |
| 504215 Printing | - | - | 0.0\% | - | - | 0.0\% |
| 504217 Photo Supp/Process | - | - | 0.0\% | - | - | 0.0\% |
| 504311 Office Supplies | 30,800 | 30,800 | 0.0\% | - | 30,800 | 0.0\% |
| 504315 Safety Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504317 Cleaning Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
| 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
| 504511 Small Tools | - | - | 0.0\% | - | - | 0.0\% |
| 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 30,800 | 30,800 | 0.0\% | - | 30,800 | 0.0\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | - | - | 0.0\% | - | - | 0.0\% |
| 505021 Water \& Garbage | - | - | 0.0\% | - | - | 0.0\% |
| 505031 Telecommunications | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
| 506015 Insurance - PL/PD | - | - | 0.0\% | - | - | 0.0\% |
| 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
| 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
| 507201 Licenses \& Permits | - | - | 0.0\% | - | - | 0.0\% |
| 507999 Other Taxes | - | - | 0.0\% | - | - | 0.0\% | SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

FY20 \& FY21 OPERATING BUDGET
Information Technology - 1500 SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
FY20 \& FY21 OPERATING BUDGET
Information Technology -1500

## Attachment C

| Jun-18 | Jun-19 | \% CHANGE | \$ CHANGE | Jun-19 | \% CHANGE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BUDGET | BUDGET | BUDG FY19 | BUDG FY19 | BUDGET | BUDG FY20 |
|  | FY19 | FY20 | BUDG FY20 | BUDG FY20 | FY21 |
| BUDG FY21 |  |  |  |  |  |


| MISC EXPENSE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 509011 Dues/Subscriptions | - | - | 0.0\% | - | - | 0.0\% |
| 509081 Advertising - District Promo | - | - | 0.0\% | - | - | 0.0\% |
| 509101 Employee Incentive Program | - | - | 0.0\% | - | - | 0.0\% |
| 509121 Employee Training | 1,100 | 1,100 | 0.0\% | - | 1,100 | 0.0\% |
| 509122 BOD Travel | - | - | 0.0\% | - | - | 0.0\% |
| 509123 Travel | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| 509125 Local Meeting Expense | - | - | 0.0\% | - | - | 0.0\% |
| 509127 Board Director Fees | - | - | 0.0\% | - | - | 0.0\% |
| 509150 Contributions | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 3,100 | 3,100 | 0.0\% | - | 3,100 | 0.0\% |
| INTEREST EXPENSE |  |  |  |  |  |  |
| 511102 Interest Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| LEASES \& RENTALS |  |  |  |  |  |  |
| 512011 Facility Lease | - | - | 0.0\% | - | - | 0.0\% |
| 512061 Equipment Rental | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
|  |  |  |  | - |  |  |
| PERSONNEL TOTAL | 893,797 | 947,710 | 6.0\% | 53,913 | 971,164 | 2.5\% |
| NON-PERSONNEL TOTAL | 361,100 | 386,600 | 7.1\% | 25,500 | 379,510 | -1.8\% |
| DEPARTMENT TOTALS | 1,254,897 | 1,334,310 | 6.3\% | 79,413 | 1,350,674 | 1.2\% |

## Attachment C



## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 390,000 | 572,200 | 46.7\% | 182,200 | 180,000 | -68.5\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 390,000 | 572,200 | 46.7\% | 182,200 | 180,000 | -68.5\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT


## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DEPARTMENT TOTALS
MISC EXPENSE
509011 Dues/Subscriptions
509101 Employee Incentive Program
509121 Employee Training
509122 BOD Travel
509125 Local Meeting Expense
509127 Board Director Fees
509150 Contributions
509198 Cash Over/Short
509999 Other Misc Expense

[^11]PERSONNEL TOTAL
NON-PERSONNEL TOTAL

## Attachment C

District General Counsel - 1700

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | - | - | 0.0\% | - | - | 0.0\% |
| 501023 Other OT | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | - | - | 0.0\% | - | - | 0.0\% |
| 502021 Retirement | - | - | 0.0\% | - | - | 0.0\% |
| 502031 Medical Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502041 Dental Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502045 Vision Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502051 Life Ins/AD\&D | - | - | 0.0\% | - | - | 0.0\% |
| 502060 State Disability Ins (SDI) | - | - | 0.0\% | - | - | 0.0\% |
| 502061 Long Term Disability Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502071 State Unemployment Ins (SUI) | - | - | 0.0\% | - | - | 0.0\% |
| 502081 Worker's Comp Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502101 Holiday Pay | - | - | 0.0\% | - | - | 0.0\% |
| 502103 Floating Holiday | - | - | 0.0\% | - | - | 0.0\% |
| 502109 Sick Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502111 Annual Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502121 Other Paid Absence | - | - | 0.0\% | - | - | 0.0\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
ACCOUN

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | - | 6,000 | 100.0\% | 6,000 | 6,000 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | 400,000 | 400,000 | 0.0\% | - | 400,000 | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 400,000 | 406,000 | 1.5\% | 6,000 | 406,000 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## Attachment C



## Attachment C



## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 500 | 6,200 | 1140.0\% | 5,700 | 6,200 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | 548,402 | 100.0\% | 548,402 | 548,402 | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 500 | 554,602 | 110820.4\% | 554,102 | 554,602 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## Attachment C



## Attachment C

Purchasing-1900

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 484,771 | 499,651 | 3.1\% | 14,880 | 503,800 | 0.8\% |
| 501023 Other OT | 1,128 | 2,498 | 121.5\% | 1,370 | 2,519 | 0.8\% |
| Totals | 485,899 | 502,149 | 3.3\% | 16,250 | 506,319 | 0.8\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 8,796 | 9,047 | 2.9\% | 251 | 9,120 | 0.8\% |
| 502021 Retirement | 162,283 | 183,008 | 12.8\% | 20,725 | 197,132 | 7.7\% |
| 502031 Medical Ins | 143,123 | 182,020 | 27.2\% | 38,897 | 189,871 | 4.3\% |
| 502041 Dental Ins | 8,960 | 9,802 | 9.4\% | 842 | 9,947 | 1.5\% |
| 502045 Vision Ins | 2,459 | 2,840 | 15.5\% | 381 | 2,934 | 3.3\% |
| 502051 Life Ins/AD\&D | 1,011 | 1,158 | 14.6\% | 147 | 1,193 | 3.0\% |
| 502060 State Disability Ins (SDI) | 5,780 | 6,326 | 9.4\% | 546 | 6,608 | 4.5\% |
| 502061 Long Term Disability Ins | 4,004 | 4,149 | 3.6\% | 145 | 4,500 | 8.5\% |
| 502071 State Unemployment Ins (SUI) | 1,442 | 1,537 | 6.6\% | 95 | 1,631 | 6.1\% |
| 502081 Worker's Comp Ins | 23,197 | 23,892 | 3.0\% | 695 | 24,609 | 3.0\% |
| 502101 Holiday Pay | 18,630 | 19,121 | 2.6\% | 491 | 19,274 | 0.8\% |
| 502103 Floating Holiday | 6,918 | 5,548 | -19.8\% | $(1,369)$ | 5,548 | 0.0\% |
| 502109 Sick Leave | 27,945 | 28,681 | 2.6\% | 736 | 28,911 | 0.8\% |
| 502111 Annual Leave | 62,838 | 63,939 | 1.8\% | 1,101 | 64,361 | 0.7\% |
| 502121 Other Paid Absence | 4,366 | 4,481 | 2.6\% | 115 | 4,517 | 0.8\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 2,172 | 2,208 | 1.6\% | 35 | 2,216 | 0.4\% |
| Totals | 483,923 | 547,757 | 13.2\% | 63,834 | 572,372 | 4.5\% |



## Attachment C

ACCOUNT

| ACCOUNT | Jun-18 BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | 850 | 2,000 | 135.3\% | 1,150 | 2,000 | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | 1,200 | 1,200 | 0.0\% | - | 1,200 | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 2,050 | 3,200 | 56.1\% | 1,150 | 3,200 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET


## Attachment C


SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

## Attachment C

Facilities Maintenance - 2200
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | Jun-18 <br> BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - |  | 0.0\% |
| 501021 Other Salaries | 725,762 | 822,151 | 13.3\% | 96,389 | 844,859 | 2.8\% |
| 501023 Other OT | 41,425 | 98,658 | 138.2\% | 57,233 | 101,383 | 2.8\% |
| Totals | 767,187 | 920,809 | 20.0\% | 153,622 | 946,242 | 2.8\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 13,516 | 16,134 | 19.4\% | 2,618 | 16,577 | 2.7\% |
| 502021 Retirement | 238,734 | 298,623 | 25.1\% | 59,889 | 327,877 | 9.8\% |
| 502031 Medical Ins | 345,292 | 387,648 | 12.3\% | 42,356 | 402,490 | 3.8\% |
| 502041 Dental Ins | 22,553 | 24,041 | 6.6\% | 1,488 | 24,396 | 1.5\% |
| 502045 Vision Ins | 5,224 | 5,698 | 9.1\% | 473 | 5,869 | 3.0\% |
| 502051 Life Ins/AD\&D | 1,934 | 2,213 | 14.4\% | 279 | 2,279 | 3.0\% |
| 502060 State Disability Ins (SDI) | 9,601 | 11,288 | 17.6\% | 1,687 | 11,917 | 5.6\% |
| 502061 Long Term Disability Ins | 6,762 | 7,814 | 15.6\% | 1,052 | 7,723 | -1.2\% |
| 502071 State Unemployment Ins (SUI) | 3,064 | 3,074 | 0.3\% | 10 | 3,262 | 6.1\% |
| 502081 Worker's Comp Ins | 49,293 | 50,771 | 3.0\% | 1,478 | 52,295 | 3.0\% |
| 502101 Holiday Pay | 27,406 | 31,200 | 13.8\% | 3,794 | 32,058 | 2.7\% |
| 502103 Floating Holiday | - | 5,363 | 100.0\% | 5,363 | 5,631 | 5.0\% |
| 502109 Sick Leave | 41,109 | 46,800 | 13.8\% | 5,691 | 48,086 | 2.7\% |
| 502111 Annual Leave | 89,997 | 101,174 | 12.4\% | 11,177 | 103,725 | 2.5\% |
| 502121 Other Paid Absence | 6,423 | 7,313 | 13.8\% | 889 | 7,514 | 2.7\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 473 | 2,466 | 421.5\% | 1,993 | 2,481 | 0.6\% |
| Totals | 861,380 | 1,001,618 | 16.3\% | 140,238 | 1,054,180 | 5.2\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

$$
\text { Facilities Maintenance - } 2200
$$ FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 30,000 | 30,000 | 0.0\% | - | 30,000 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | 7,000 | 7,000 | 0.0\% | - | 7,000 | 0.0\% |
| 503162 Uniforms/Laundry | 4,500 | 2,500 | -44.4\% | $(2,000)$ | 2,500 | 0.0\% |
| 503171 Security Services | 10,600 | 10,600 | 0.0\% | - | 10,600 | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | 50,000 | 53,000 | 6.0\% | 3,000 | 53,000 | 0.0\% |
| 503352 Repair - Equipment | 290,000 | 300,000 | 3.4\% | 10,000 | 300,000 | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | 48,400 | 50,000 | 3.3\% | 1,600 | 50,000 | 0.0\% |
| Totals | 440,500 | 453,100 | 2.9\% | 12,600 | 453,100 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Facilities Maintenance - 2200

| ACCOUNT | Jun-18 <br> BUDGET <br> FY19 | Jun-19 <br> BUDGET <br> FY20 | \% CHANGE <br> BUDG FY19 <br> BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
| 504211 Postage \& Mailing | - | - | 0.0\% | - | - | 0.0\% |
| 504214 Promotional Items | - | - | 0.0\% | - | - | 0.0\% |
| 504215 Printing | - | - | 0.0\% | - | - | 0.0\% |
| 504217 Photo Supp/Process | - | - | 0.0\% | - | - | 0.0\% |
| 504311 Office Supplies | 2,000 | 1,500 | -25.0\% | (500) | 1,500 | 0.0\% |
| 504315 Safety Supplies | 6,000 | 6,000 | 0.0\% | - | 6,000 | 0.0\% |
| 504317 Cleaning Supplies | 38,000 | 45,000 | 18.4\% | 7,000 | 45,000 | 0.0\% |
| 504409 Repair/Maint Supplies | 110,500 | 120,000 | 8.6\% | 9,500 | 120,000 | 0.0\% |
| 504417 Tenant Repairs | 14,000 | 14,000 | 0.0\% | - | 14,000 | 0.0\% |
| 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
| 504511 Small Tools | 3,000 | 5,400 | 80.0\% | 2,400 | 4,000 | -25.9\% |
| 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 173,500 | 191,900 | 10.6\% | 18,400 | 190,500 | -0.7\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | 307,000 | 307,000 | 0.0\% | - | 307,000 | 0.0\% |
| 505021 Water \& Garbage | 152,000 | 180,000 | 18.4\% | 28,000 | 180,000 | 0.0\% |
| 505031 Telecommunications | 85,000 | 95,000 | 11.8\% | 10,000 | 95,000 | 0.0\% |
| Totals | 544,000 | 582,000 | 7.0\% | 38,000 | 582,000 | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
| 506015 Insurance - PL/PD | - | - | 0.0\% | - | - | 0.0\% |
| 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
| 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
| 507201 Licenses \& Permits | 12,000 | 12,000 | 0.0\% | - | 12,000 | 0.0\% |
| 507999 Other Taxes | 14,400 | 15,000 | 4.2\% | 600 | 15,000 | 0.0\% |

## Attachment C

## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | 1,073,416 | 1,057,001 | -1.5\% | $(16,415)$ | 1,083,745 | 2.5\% |
| 501013 Bus Operator OT | 238,781 | 249,806 | 4.6\% | 11,025 | 256,127 | 2.5\% |
| 501021 Other Salaries | 678,545 | 627,579 | -7.5\% | $(50,965)$ | 636,093 | 1.4\% |
| 501023 Other OT | 59,126 | 60,981 | 3.1\% | 1,855 | 61,808 | 1.4\% |
| Totals | 2,049,868 | 1,995,367 | -2.7\% | $(54,500)$ | 2,037,773 | 2.1\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 35,207 | 34,121 | -3.1\% | $(1,086)$ | 34,837 | 2.1\% |
| 502021 Retirement | 570,938 | 601,479 | 5.3\% | 30,541 | 656,029 | 9.1\% |
| 502031 Medical Ins | 845,359 | 889,419 | 5.2\% | 44,060 | 937,955 | 5.5\% |
| 502041 Dental Ins | 49,106 | 48,345 | -1.5\% | (761) | 49,059 | 1.5\% |
| 502045 Vision Ins | 13,522 | 13,611 | 0.7\% | 89 | 14,020 | 3.0\% |
| 502051 Life Ins/AD\&D | 5,206 | 5,142 | -1.2\% | (64) | 5,296 | 3.0\% |
| 502060 State Disability Ins (SDI) | 24,918 | 24,194 | -2.9\% | (724) | 25,416 | 5.0\% |
| 502061 Long Term Disability Ins | 14,451 | 14,151 | -2.1\% | (300) | 13,988 | -1.2\% |
| 502071 State Unemployment Ins (SUI) | 7,931 | 7,345 | -7.4\% | (586) | 7,792 | 6.1\% |
| 502081 Worker's Comp Ins | 124,681 | 128,422 | 3.0\% | 3,741 | 132,274 | 3.0\% |
| 502101 Holiday Pay | 64,733 | 62,103 | -4.1\% | $(2,630)$ | 63,403 | 2.1\% |
| 502103 Floating Holiday | 8,916 | 4,960 | -44.4\% | $(3,956)$ | 5,208 | 5.0\% |
| 502109 Sick Leave | 100,464 | 96,534 | -3.9\% | $(3,929)$ | 98,554 | 2.1\% |
| 502111 Annual Leave | 188,883 | 179,640 | -4.9\% | $(9,243)$ | 182,754 | 1.7\% |
| 502121 Other Paid Absence | 15,172 | 14,555 | -4.1\% | (616) | 14,860 | 2.1\% |
| 502251 Phys. Exams | 3,183 | 3,183 | 0.0\% | - | 3,183 | 0.0\% |
| 502253 Driver Lic Renewal | 1,061 | 1,061 | 0.0\% | - | 1,061 | 0.0\% |
| 502999 Other Fringe Benefits | 5,124 | 3,182 | -37.9\% | $(1,942)$ | 3,219 | 1.2\% |
| Totals | 2,078,853 | 2,131,447 | 2.5\% | 52,594 | 2,248,907 | 5.5\% |

## Attachment C

Paratransit - 3100

| ACCOUNT | Jun-18 <br> BUDGET <br> FY19 | Jun-19 BUDGET FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 3,500 | 2,000 | -42.9\% | $(1,500)$ | 2,000 | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | 1,300 | 2,500 | 92.3\% | 1,200 | 2,500 | 0.0\% |
| 503162 Uniforms/Laundry | 1,000 | 2,200 | 120.0\% | 1,200 | 2,200 | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 4,000 | 3,000 | -25.0\% | $(1,000)$ | 3,000 | 0.0\% |
| 503353 Repair - Rev Vehicle | 1,500 | 1,000 | -33.3\% | (500) | 1,000 | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 11,300 | 10,700 | -5.3\% | (600) | 10,700 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

 SANTA CRUZ METROPOLITAN TRANSIT DISTRICTFY20 \& FY21 OPERATING BUDGET
Paratransit - 3100


| ACCOUNT | Jun-18 <br> BUDGET FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE <br> BUDG FY20 <br> BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
| 504211 Postage \& Mailing | 2,700 | 2,000 | -25.9\% | (700) | 2,000 | 0.0\% |
| 504214 Promotional Items | 200 | 200 | 0.0\% | - | 200 | 0.0\% |
| 504215 Printing | 3,200 | 3,700 | 15.6\% | 500 | 3,700 | 0.0\% |
| 504217 Photo Supp/Process | - | - | 0.0\% | - | - | 0.0\% |
| 504311 Office Supplies | 2,500 | 2,500 | 0.0\% | - | 2,500 | 0.0\% |
| 504315 Safety Supplies | 120 | 120 | 0.0\% | - | 120 | 0.0\% |
| 504317 Cleaning Supplies | 600 | 600 | 0.0\% | - | 600 | 0.0\% |
| 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
| 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
| 504511 Small Tools | - | - | 0.0\% | - | - | 0.0\% |
| 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 9,320 | 9,120 | -2.1\% | (200) | 9,120 | 0.0\% |
| UTILITIES |  |  |  |  |  |  |
| 505011 Gas \& Electric | 12,000 | 12,000 | 0.0\% | - | 12,000 | 0.0\% |
| 505021 Water \& Garbage | 6,400 | 6,400 | 0.0\% | - | 6,400 | 0.0\% |
| 505031 Telecommunications | 4,500 | 4,000 | -11.1\% | (500) | 4,000 | 0.0\% |
| Totals | 22,900 | 22,400 | -2.2\% | (500) | 22,400 | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |
| 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
| 506015 Insurance - PL/PD | 106,866 | 142,724 | 33.6\% | 35,858 | 156,996 | 10.0\% |
| 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
| 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
| 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 106,866 | 142,724 | 33.6\% | 35,858 | 156,996 | 10.0\% |
| TAXES |  |  |  |  |  |  |
| 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
| 507201 Licenses \& Permits | - | - | 0.0\% | - | - | 0.0\% |
| 507999 Other Taxes | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

Totals
504515 Employee Tool Replacement 507201 Licenses \& Permits
507999 Other Taxes 50799 CASUALTY \& LIABILITY
506011 Insurance - Property
506015 Insurance - PL/PD
506021 Insurance - Other
506123 Settlement Costs
506127 Repairs - District Prop


505011 Gas \& Electric
505021 Water \& Garbage
505031 Telecommunications
(200) $\quad 9,120 \quad 0.0 \%$ SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
FY20 \& FY21 OPERATING BUDGET
Paratransit - 3100
TAXES

## Attachment C

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 981,078 | 1,094,833 | 11.6\% | 113,756 | 1,122,161 | 2.5\% |
| 501023 Other OT | 172,409 | 172,409 | 0.0\% | - | 176,712 | 2.5\% |
| Totals | 1,153,487 | 1,267,242 | 9.9\% | 113,756 | 1,298,874 | 2.5\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 20,177 | 22,150 | 9.8\% | 1,973 | 22,748 | 2.7\% |
| 502021 Retirement | 326,758 | 399,101 | 22.1\% | 72,343 | 438,108 | 9.8\% |
| 502031 Medical Ins | 326,104 | 434,961 | 33.4\% | 108,857 | 455,091 | 4.6\% |
| 502041 Dental Ins | 18,579 | 25,520 | 37.4\% | 6,940 | 25,897 | 1.5\% |
| 502045 Vision Ins | 4,917 | 6,014 | 22.3\% | 1,097 | 6,195 | 3.0\% |
| 502051 Life Ins/AD\&D | 1,921 | 2,330 | 21.3\% | 409 | 2,400 | 3.0\% |
| 502060 State Disability Ins (SDI) | 14,146 | 15,566 | 10.0\% | 1,420 | 16,510 | 6.1\% |
| 502061 Long Term Disability Ins | 7,883 | 9,228 | 17.1\% | 1,346 | 9,018 | -2.3\% |
| 502071 State Unemployment Ins (SUI) | 2,884 | 3,074 | 6.6\% | 190 | 3,262 | 6.1\% |
| 502081 Worker's Comp Ins | 46,393 | 47,785 | 3.0\% | 1,392 | 49,218 | 3.0\% |
| 502101 Holiday Pay | 37,367 | 41,506 | 11.1\% | 4,139 | 42,643 | 2.7\% |
| 502103 Floating Holiday | 5,079 | 8,276 | 62.9\% | 3,196 | 8,430 | 1.9\% |
| 502109 Sick Leave | 56,051 | 62,259 | 11.1\% | 6,208 | 63,965 | 2.7\% |
| 502111 Annual Leave | 130,776 | 138,581 | 6.0\% | 7,804 | 144,951 | 4.6\% |
| 502121 Other Paid Absence | 8,758 | 9,728 | 11.1\% | 970 | 9,995 | 2.7\% |
| 502251 Phys. Exams | 700 | 700 | 0.0\% | - | 400 | -42.9\% |
| 502253 Driver Lic Renewal | 300 | 300 | 0.0\% | - | 200 | -33.3\% |
| 502999 Other Fringe Benefits | 2,395 | 4,416 | 84.4\% | 2,021 | 4,431 | 0.4\% |

## Attachment C

ACCOUNT

| ACCOUNT | Jun-18 BUDGET FY19 | Jun-19 <br> BUDGET <br> FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 6,000 | - | -100.0\% | $(6,000)$ | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | 600 | 600 | 0.0\% | - | 600 | 0.0\% |
| 503171 Security Services | 515,100 | - | -100.0\% | $(515,100)$ | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 4,000 | 2,000 | -50.0\% | $(2,000)$ | 2,000 | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 525,700 | 2,600 | -99.5\% | $(523,100)$ | 2,600 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT


## Attachment C

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | 7,861,291 | 7,919,793 | 0.7\% | 58,502 | 8,034,795 | 1.5\% |
| 501013 Bus Operator OT | 1,000,000 | 1,000,000 | 0.0\% | 0 | 1,014,374 | 1.4\% |
| 501021 Other Salaries | - | - | 0.0\% | - | - | 0.0\% |
| 501023 Other OT | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 8,861,291 | 8,919,793 | 0.7\% | 58,502 | 9,049,169 | 1.5\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 154,212 | 154,872 | 0.4\% | 660 | 157,102 | 1.4\% |
| 502021 Retirement | 2,582,557 | 2,851,001 | 10.4\% | 268,444 | 3,090,437 | 8.4\% |
| 502031 Medical Ins | 3,057,154 | 3,275,290 | 7.1\% | 218,136 | 3,419,697 | 4.4\% |
| 502041 Dental Ins | 185,247 | 182,645 | -1.4\% | $(2,602)$ | 185,344 | 1.5\% |
| 502045 Vision Ins | 47,174 | 48,114 | 2.0\% | 940 | 49,557 | 3.0\% |
| 502051 Life Ins/AD\&D | 17,462 | 17,707 | 1.4\% | 245 | 18,238 | 3.0\% |
| 502060 State Disability Ins (SDI) | 109,544 | 110,012 | 0.4\% | 469 | 114,945 | 4.5\% |
| 502061 Long Term Disability Ins | 69,284 | 70,760 | 2.1\% | 1,476 | 69,397 | -1.9\% |
| 502071 State Unemployment Ins (SUI) | 27,759 | 25,962 | -6.5\% | $(1,796)$ | 27,906 | 7.5\% |
| 502081 Worker's Comp Ins | 432,036 | 444,997 | 3.0\% | 12,961 | 458,346 | 3.0\% |
| 502101 Holiday Pay | 293,761 | 295,302 | 0.5\% | 1,540 | 299,592 | 1.5\% |
| 502103 Floating Holiday | - | - | 0.0\% | - | - | 0.0\% |
| 502109 Sick Leave | 459,002 | 461,409 | 0.5\% | 2,407 | 468,113 | 1.5\% |
| 502111 Annual Leave | 871,425 | 854,104 | -2.0\% | $(17,321)$ | 866,545 | 1.5\% |
| 502121 Other Paid Absence | 68,850 | 69,211 | 0.5\% | 361 | 70,217 | 1.5\% |
| 502251 Phys. Exams | 6,500 | 5,400 | -16.9\% | $(1,100)$ | 2,400 | -55.6\% |
| 502253 Driver Lic Renewal | 1,600 | 1,300 | -18.8\% | (300) | 1,300 | 0.0\% |
| 502999 Other Fringe Benefits | 5,469 | 5,554 | 1.6\% | 85 | 5,685 | 2.4\% |
| Totals | 8,389,036 | 8,873,641 | 5.8\% | 484,605 | 9,304,822 | 4.9\% |

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## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 2,000 | 2,000 | 0.0\% | - | 2,000 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

|  | SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET <br> Bus Operators - 3300 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |  |
|  | 504205 Freight Out | - | - | 0.0\% | - | - | 0.0\% |
|  | 504211 Postage \& Mailing |  | - | 0.0\% | - | - | 0.0\% |
|  | 504214 Promotional Items | - | - | 0.0\% | - | - | 0.0\% |
|  | 504215 Printing |  | - | 0.0\% | - | - | 0.0\% |
|  | 504217 Photo Supp/Process |  | - | 0.0\% | - | - | 0.0\% |
|  | 504311 Office Supplies | - | - | 0.0\% | - | - | 0.0\% |
|  | 504315 Safety Supplies | - | - | 0.0\% | - | - | 0.0\% |
|  | 504317 Cleaning Supplies | - | - | 0.0\% | - | - | 0.0\% |
|  | 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
|  | 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
|  | 504421 Non-Inventory Parts | - | - | 0.0\% | - | - | 0.0\% |
|  | 504511 Small Tools | - | - | 0.0\% | - | - | 0.0\% |
|  | 504515 Employee Tool Replacement | - | - | 0.0\% | - | - | 0.0\% |
|  | Totals | - | - | 0.0\% | - | - | 0.0\% |
| UTILITIES |  |  |  |  |  |  |  |
|  | 505011 Gas \& Electric | - | - | 0.0\% | - | - | 0.0\% |
|  | 505021 Water \& Garbage | - | - | 0.0\% | - | - | 0.0\% |
|  | 505031 Telecommunications | - | - | 0.0\% | - | - | 0.0\% |
|  | Totals | - | - | 0.0\% | - | - | 0.0\% |
| CASUALTY \& LIABILITY |  |  |  |  |  |  |  |
|  | 506011 Insurance - Property | - | - | 0.0\% | - | - | 0.0\% |
|  | 506015 Insurance - PL/PD | - | - | 0.0\% | - | - | 0.0\% |
|  | 506021 Insurance - Other | - | - | 0.0\% | - | - | 0.0\% |
|  | 506123 Settlement Costs | - | - | 0.0\% | - | - | 0.0\% |
|  | 506127 Repairs - District Prop | - | - | 0.0\% | - | - | 0.0\% |
|  | Totals | - | - | 0.0\% | - | - | 0.0\% |
| TAXES |  |  |  |  |  |  |  |
|  | 507051 Fuel Tax | - | - | 0.0\% | - | - | 0.0\% |
|  | 507201 Licenses \& Permits | - | - | 0.0\% | - | - | 0.0\% |
|  | 507999 Other Taxes | - | - | 0.0\% | - | - | 0.0\% |
| 5/31/2019 | Totals | - | - | 0.0\% | - | - | $0.0 \%$ Bus Operators - 3300 |

## Attachment C

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | Jun-18 <br> BUDGET <br> FY19 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE <br> BUDG FY19 <br> BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE <br> BUDG FY20 <br> BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | 2,115,736 | 2,026,194 | -4.2\% | $(89,542)$ | 2,066,605 | 2.0\% |
| 501023 Other OT | 142,850 | 243,143 | 70.2\% | 100,293 | 247,993 | 2.0\% |
| Totals | 2,258,586 | 2,269,338 | 0.5\% | 10,752 | 2,314,598 | 2.0\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | 39,898 | 39,673 | -0.6\% | (225) | 40,454 | 2.0\% |
| 502021 Retirement | 699,220 | 734,165 | 5.0\% | 34,946 | 799,944 | 9.0\% |
| 502031 Medical Ins | 903,921 | 904,357 | 0.0\% | 435 | 945,621 | 4.6\% |
| 502041 Dental Ins | 57,371 | 51,325 | -10.5\% | $(6,045)$ | 52,084 | 1.5\% |
| 502045 Vision Ins | 11,832 | 12,029 | 1.7\% | 197 | 12,389 | 3.0\% |
| 502051 Life Ins/AD\&D | 4,581 | 4,452 | -2.8\% | (128) | 4,586 | 3.0\% |
| 502060 State Disability Ins (SDI) | 28,124 | 27,825 | -1.1\% | (299) | 29,270 | 5.2\% |
| 502061 Long Term Disability Ins | 17,733 | 17,713 | -0.1\% | (20) | 17,413 | -1.7\% |
| 502071 State Unemployment Ins (SUI) | 7,030 | 6,491 | -7.7\% | (539) | 6,886 | 6.1\% |
| 502081 Worker's Comp Ins | 107,287 | 110,505 | 3.0\% | 3,218 | 113,821 | 3.0\% |
| 502101 Holiday Pay | 80,269 | 76,705 | -4.4\% | $(3,564)$ | 78,213 | 2.0\% |
| 502103 Floating Holiday | 10,004 | 6,022 | -39.8\% | $(3,982)$ | 6,022 | 0.0\% |
| 502109 Sick Leave | 120,403 | 115,058 | -4.4\% | $(5,345)$ | 117,320 | 2.0\% |
| 502111 Annual Leave | 263,511 | 250,965 | -4.8\% | $(12,547)$ | 255,435 | 1.8\% |
| 502121 Other Paid Absence | 18,813 | 17,978 | -4.4\% | (835) | 18,331 | 2.0\% |
| 502251 Phys. Exams | 1,900 | 1,900 | 0.0\% | - | 1,900 | 0.0\% |
| 502253 Driver Lic Renewal | 250 | 250 | 0.0\% | - | 250 | 0.0\% |
| 502999 Other Fringe Benefits | 4,971 | 3,039 | -38.9\% | $(1,932)$ | 3,071 | 1.1\% |

## Attachment C

Fleet Maintenance - 4100

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | 40,000 | - | -100.0\% | $(40,000)$ | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | 16,000 | 16,000 | 0.0\% | - | 16,000 | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | 56,000 | 40,000 | -28.6\% | $(16,000)$ | 40,000 | 0.0\% |
| 503353 Repair - Rev Vehicle | 400,000 | 500,000 | 25.0\% | 100,000 | 500,000 | 0.0\% |
| 503354 Repair - Non Rev Vehicle | 33,000 | 25,000 | -24.2\% | $(8,000)$ | 25,000 | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 545,000 | 581,000 | 6.6\% | 36,000 | 581,000 | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | 60,000 | 71,000 | 18.3\% | 11,000 | 71,000 | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | 1,873,500 | 1,500,000 | -19.9\% | $(373,500)$ | 1,500,000 | 0.0\% |
| 504021 Tires \& Tubes | 200,000 | 188,500 | -5.8\% | $(11,500)$ | 188,500 | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | 1,200,000 | 900,000 | -25.0\% | $(300,000)$ | 900,000 | 0.0\% |
| Totals | 3,333,500 | 2,659,500 | -20.2\% | $(674,000)$ | 2,659,500 | 0.0\% |

## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET Fleet Maintenance - 4100

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504205 Freight Out | 7,500 | 8,000 | 6.7\% | 500 | 8,000 | 0.0\% |
| 504211 Postage \& Mailing | - | - | 0.0\% | - | - | 0.0\% |
| 504214 Promotional Items | - | - | 0.0\% | - | - | 0.0\% |
| 504215 Printing | 1,600 | 1,000 | -37.5\% | (600) | 1,000 | 0.0\% |
| 504217 Photo Supp/Process | - | - | 0.0\% | - | - | 0.0\% |
| 504311 Office Supplies | 1,500 | 1,500 | 0.0\% | - | 1,500 | 0.0\% |
| 504315 Safety Supplies | 9,000 | 18,000 | 100.0\% | 9,000 | 18,000 | 0.0\% |
| 504317 Cleaning Supplies | 6,000 | 6,500 | 8.3\% | 500 | 6,500 | 0.0\% |
| 504409 Repair/Maint Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504417 Tenant Repairs | - | - | 0.0\% | - | - | 0.0\% |
| 504421 Non-Inventory Parts | 85,000 | 50,000 | -41.2\% | $(35,000)$ | 50,000 | 0.0\% |
| 504511 Small Tools | 8,000 | 8,500 | 6.3\% | 500 | 8,500 | 0.0\% |
| 504515 Employee Tool Replacement | 3,000 | 3,000 | 0.0\% | - | 3,000 | 0.0\% |
| Totals | 121,600 | 96,500 | -20.6\% | $(25,100)$ | 96,500 | 0.0\% |


|  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | - | $0.0 \%$ | - | - |
|  |  |  |  |  |  |
|  | - | $0.0 \%$ | - | - | $0.0 \%$ |
|  | 50,000 | 30,000 | $-40.0 \%$ | $(20,000)$ | 30,000 |

 으웅ㅇㅇ운 Totals
 CASUALTY \& LIABILITY
506011 Insurance - Property 506011 Insurance - Property 506015 Insurance - PL/PD 506021 Insurance - Other

506127 Repairs - District Prop

[^12]ฐ

## Attachment C

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MISC EXPENSE |  |  |  |  |  |  |
| 509011 Dues/Subscriptions | 7,000 | 7,000 | 0.0\% | - | 7,000 | 0.0\% |
| 509081 Advertising - District Promo | - | - | 0.0\% | - | - | 0.0\% |
| 509101 Employee Incentive Program | - | - | 0.0\% | - | - | 0.0\% |
| 509121 Employee Training | 116,500 | 116,500 | 0.0\% | - | 116,500 | 0.0\% |
| 509122 BOD Travel | - | - | 0.0\% | - | - | 0.0\% |
| 509123 Travel | 5,000 | 5,000 | 0.0\% | - | 5,000 | 0.0\% |
| 509125 Local Meeting Expense | - | - | 0.0\% | - | - | 0.0\% |
| 509127 Board Director Fees | - | - | 0.0\% | - | - | 0.0\% |
| 509150 Contributions | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | 128,500 | 128,500 | 0.0\% | - | 128,500 | 0.0\% |
| INTEREST EXPENSE |  |  |  |  |  |  |
| 511102 Interest Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| LEASES \& RENTALS |  |  |  |  |  |  |
| 512011 Facility Lease | - | - | 0.0\% | - | - | 0.0\% |
| 512061 Equipment Rental | - | 1,300 | 100.0\% | 1,300 | 1,300 | 0.0\% |
| Totals | - | 1,300 | 100.0\% | 1,300 | 1,300 | 0.0\% |
| PERSONNEL TOTAL | 4,635,703 | 4,649,788 | 0.3\% | $\stackrel{-}{-}$ | 4,817,608 | 3.6\% |
| NON-PERSONNEL TOTAL | 4,193,600 | 3,511,800 | -16.3\% | $(681,800)$ | 3,511,800 | 0.0\% |
| DEPARTMENT TOTALS | 8,829,303 | 8,161,588 | -7.6\% | (667,715) | 8,329,408 | 2.1\% |

> SANTA CRUZ METROPOLITAN TRANSIT DISTRICT Fleet Maintenance - 4100

## Attachment C

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY2O BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | - | - | 0.0\% | - | - | 0.0\% |
| 501023 Other OT | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | - | - | 0.0\% | - | - | 0.0\% |
| 502021 Retirement | - | - | 0.0\% | - | - | 0.0\% |
| 502031 Medical Ins | - |  | 0.0\% |  |  | 0.0\% |
| 502041 Dental Ins | - |  | 0.0\% | - |  | 0.0\% |
| 502045 Vision Ins | - |  | 0.0\% | - | - | 0.0\% |
| 502051 Life Ins/AD\&D | - | - | 0.0\% | - | - | 0.0\% |
| 502060 State Disability Ins (SDI) | - | - | 0.0\% | - | - | 0.0\% |
| 502061 Long Term Disability Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502071 State Unemployment Ins (SUI) | - | - | 0.0\% | - | - | 0.0\% |
| 502081 Worker's Comp Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502101 Holiday Pay | - | - | 0.0\% | - | - | 0.0\% |
| 502103 Floating Holiday | - | - | 0.0\% | - | - | 0.0\% |
| 502109 Sick Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502111 Annual Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502121 Other Paid Absence | - | - | 0.0\% | - | - | 0.0\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

## Attachment C

|  | Jun-18 <br> BUDGET <br> FY19 | Jun-19 <br> BUDGET <br> FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 <br> BUDGET <br> FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
|  | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |


SANTA CRUZ METROPOLITAN TRANSIT DISTRICT


## Attachment C

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FY20 \& FY21 OPERATING BUDGET

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | - | - | 0.0\% | - | - | 0.0\% |
| 501023 Other OT | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | - | - | 0.0\% | - | - | 0.0\% |
| 502021 Retirement | - | - | 0.0\% | - | - | 0.0\% |
| 502031 Medical Ins | 2,941,179 | 3,206,400 | 9.0\% | 265,221 | 3,366,720 | 5.0\% |
| 502041 Dental Ins | 103,816 | 69,649 | -32.9\% | $(34,167)$ | 69,649 | 0.0\% |
| 502045 Vision Ins | 26,345 | 20,579 | -21.9\% | $(5,766)$ | 21,197 | 3.0\% |
| 502051 Life Ins/AD\&D | 7,240 | 7,458 | 3.0\% | 217 | 7,681 | 3.0\% |
| 502060 State Disability Ins (SDI) | - | - | 0.0\% | - | - | 0.0\% |
| 502061 Long Term Disability Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502071 State Unemployment Ins (SUI) | - | - | 0.0\% | - | - | 0.0\% |
| 502081 Worker's Comp Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502101 Holiday Pay | - | - | 0.0\% | - | - | 0.0\% |
| 502103 Floating Holiday | - | - | 0.0\% | - | - | 0.0\% |
| 502109 Sick Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502111 Annual Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502121 Other Paid Absence | - | - | 0.0\% | - | - | 0.0\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | 4,374 | 4,593 | 5.0\% | 219 | 4,822 | 5.0\% |
| Totals | 3,082,954 | 3,308,678 | 7.3\% | 225,724 | 3,470,069 | 4.9\% |

## Attachment C

ACCOUNT

| ACCOUNT | Jun-18 BUDGET FY19 | Jun-19 BUDGET FY20 | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY21 } \end{gathered}$ | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICES |  |  |  |  |  |  |
| 503011 Accting/Audit Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503012 Admin/Bank Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503031 Prof/Technical Fees | - | - | 0.0\% | - | - | 0.0\% |
| 503032 Legislative Services | - | - | 0.0\% | - | - | 0.0\% |
| 503033 Legal Services | - | - | 0.0\% | - | - | 0.0\% |
| 503034 Pre-Employment Exams | - | - | 0.0\% | - | - | 0.0\% |
| 503041 Temp Help | - | - | 0.0\% | - | - | 0.0\% |
| 503161 Custodial Services | - | - | 0.0\% | - | - | 0.0\% |
| 503162 Uniforms/Laundry | - | - | 0.0\% | - | - | 0.0\% |
| 503171 Security Services | - | - | 0.0\% | - | - | 0.0\% |
| 503221 Classified/Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503222 Legal Ads | - | - | 0.0\% | - | - | 0.0\% |
| 503225 Graphic Services | - | - | 0.0\% | - | - | 0.0\% |
| 503351 Repair - Bldg \& Impr | - | - | 0.0\% | - | - | 0.0\% |
| 503352 Repair - Equipment | - | - | 0.0\% | - | - | 0.0\% |
| 503353 Repair - Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503354 Repair - Non Rev Vehicle | - | - | 0.0\% | - | - | 0.0\% |
| 503363 Haz Mat Disposal | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| MOBILE MATERIALS \& SUPPLIES |  |  |  |  |  |  |
| 504011 Fuels \& Lubricants - Non Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504012 Fuels \& Lubricants - Rev Veh | - | - | 0.0\% | - | - | 0.0\% |
| 504021 Tires \& Tubes | - | - | 0.0\% | - | - | 0.0\% |
| 504161 Other Mobile Supplies | - | - | 0.0\% | - | - | 0.0\% |
| 504191 Rev Vehicle Parts | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |

## Attachment C

## Attachment C



509125 Local Meeting Expense
MISC EXPENSE
509011 Dues/Subscriptions
509101 Employee Incentive Program
509121 Employee Training
509122 BOD Travel
509127 Board Director Fees
509150 Contributions
509198 Cash Over/Short

[^13] PERSONNEL TOTAL
NON-PERSONNEL TOTAL
DEPARTMENT TOTALS

## Attachment C

ACCOUNT

| ACCOUNT | $\begin{gathered} \text { Jun-18 } \\ \text { BUDGET } \\ \text { FY19 } \end{gathered}$ | $\begin{gathered} \text { Jun-19 } \\ \text { BUDGET } \\ \text { FY20 } \end{gathered}$ | \% CHANGE BUDG FY19 BUDG FY20 | \$ CHANGE BUDG FY19 BUDG FY20 | Jun-19 BUDGET FY21 | \% CHANGE BUDG FY20 BUDG FY21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LABOR |  |  |  |  |  |  |
| 501011 Bus Operator Pay | - | - | 0.0\% | - | - | 0.0\% |
| 501013 Bus Operator OT | - | - | 0.0\% | - | - | 0.0\% |
| 501021 Other Salaries | - | - | 0.0\% | - | - | 0.0\% |
| 501023 Other OT | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| FRINGE BENEFITS |  |  |  |  |  |  |
| 502011 Medicare/Soc. Sec. | - | - | 0.0\% | - | - | 0.0\% |
| 502021 Retirement | - | - | 0.0\% | - | - | 0.0\% |
| 502031 Medical Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502041 Dental Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502045 Vision Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502051 Life Ins/AD\&D | - | - | 0.0\% | - | - | 0.0\% |
| 502060 State Disability Ins (SDI) | - | - | 0.0\% | - | - | 0.0\% |
| 502061 Long Term Disability Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502071 State Unemployment Ins (SUI) | - | - | 0.0\% | - | - | 0.0\% |
| 502081 Worker's Comp Ins | - | - | 0.0\% | - | - | 0.0\% |
| 502101 Holiday Pay | - | - | 0.0\% | - | - | 0.0\% |
| 502103 Floating Holiday | - | - | 0.0\% | - | - | 0.0\% |
| 502109 Sick Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502111 Annual Leave | - | - | 0.0\% | - | - | 0.0\% |
| 502121 Other Paid Absence | - | - | 0.0\% | - | - | 0.0\% |
| 502251 Phys. Exams | - | - | 0.0\% | - | - | 0.0\% |
| 502253 Driver Lic Renewal | - | - | 0.0\% | - | - | 0.0\% |
| 502999 Other Fringe Benefits | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - |  | 0.0\% | - |  | 0.0\% |

## Attachment C



## Attachment C



## Attachment C

.-.ACCOUNT

| Jun-18 | Jun-19 | \% CHANGE | \$ CHANGE | Jun-19 | \% CHANGE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BUDGET | BUDGET | BUDG FY19 | BUDG FY19 | BUDGET | BUDG FY20 |
| FY19 | FY20 | BUDG FY20 | BUDG FY20 | FY21 | BUDG FY21 |


| MISC EXPENSE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 509011 Dues/Subscriptions | - | - | 0.0\% | - | - | 0.0\% |
| 509081 Advertising - District Promo | - | - | 0.0\% | - | - | 0.0\% |
| 509101 Employee Incentive Program | - | - | 0.0\% | - | - | 0.0\% |
| 509121 Employee Training | - | - | 0.0\% | - | - | 0.0\% |
| 509122 BOD Travel | - | - | 0.0\% | - | - | 0.0\% |
| 509123 Travel | - | - | 0.0\% | - | - | 0.0\% |
| 509125 Local Meeting Expense | - | - | 0.0\% | - | - | 0.0\% |
| 509127 Board Director Fees | - | - | 0.0\% | - | - | 0.0\% |
| 509150 Contributions | - | - | 0.0\% | - | - | 0.0\% |
| 509198 Cash Over/Short | - | - | 0.0\% | - | - | 0.0\% |
| 509999 Other Misc Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| INTEREST EXPENSE |  |  |  |  |  |  |
| 511102 Interest Expense | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
| LEASES \& RENTALS |  |  |  |  |  |  |
| 512011 Facility Lease | - | - | 0.0\% | - | - | 0.0\% |
| 512061 Equipment Rental | - | - | 0.0\% | - | - | 0.0\% |
| Totals | - | - | 0.0\% | - | - | 0.0\% |
|  |  |  |  |  |  |  |
| PERSONNEL TOTAL | - | - | 0.0\% | - | - | 0.0\% |
| NON-PERSONNEL TOTAL | 250 | 250 | 0.0\% | - | 250 | 0.0\% |
| DEPARTMENT TOTALS | 250 | 250 | 0.0\% | - | 250 | 0.0\% |

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## Attachment D

## FY20 \& FY21 OPERATING BUDGET

Authorized and Funded Personnel - Full Time Equivalent (FTE)

| Position Title | Authorized | Funded | Authorized | Funded | Authorized | Funded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { FY20 } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { FY } 20 \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { FY } 20 \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { FY20 } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { FY21 } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { FY } 21 \\ & 2019 \end{aligned}$ |
| Administration-1100 | 5.00 | 4.00 | 5.00 | 4.00 | 5.00 | 4.00 |
| Finance - 1200 | 10.50 | 9.00 | 9.00 | 8.00 | 9.00 | 8.00 |
| Customer Service - 1300 | 18.25 | 16.00 | 19.25 | 17.00 | 19.25 | 17.00 |
| Human Resources - 1400 | 8.00 | 6.00 | 8.00 | 6.00 | 8.00 | 6.00 |
| Information Technology - 1500 | 7.00 | 5.00 | 7.00 | 5.00 | 7.00 | 5.00 |
| Planning, Grants, Governmental Affairs - 1600 | 11.00 | 5.00 | 12.00 | 6.00 | 12.00 | 6.00 |
| District Counsel - 1700 | 3.00 | 0.00 | 3.00 | 0.00 | 3.00 | 0.00 |
| Safety, Security, and Risk Management - 1800 | 3.00 | 2.00 | 3.00 | 2.00 | 3.00 | 2.00 |
| Purchasing - 1900 | 9.00 | 8.00 | 10.00 | 9.00 | 10.00 | 9.00 |
| Facilities Maintenance - 2200 | 22.00 | 17.00 | 23.00 | 18.00 | 23.00 | 18.00 |
| Paratransit - 3100 | 53.00 | 44.00 | 54.00 | 43.00 | 54.00 | 43.00 |
| Operations - 3200 | 22.00 | 16.00 | 22.00 | 18.00 | 22.00 | 18.00 |
| Bus Operators - 3300 | 171.00 | 155.00 | 171.00 | 154.00 | 171.00 | 153.00 |
| Fleet Maintenance - 4100 | 57.00 | 39.00 | 58.00 | 38.00 | 58.00 | 38.00 |
| Total Full-Time Equivalents (FTEs) | 399.75 | 326.00 | 404.25 | 328.00 | 404.25 | 327.00 |

** New Titles contingent upon Board Approval of the Final SEIU Position Descriptions

Attachment D
FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE)
Administration - 1100

|  | Authorized | Funded | Authorized | Funded | Authorized | Funded |
| :--- | ---: | :---: | ---: | :---: | :--- | :---: |
|  | FY20 | FY 20 | FY 20 | FY20 | FY21 | FY 21 |
| Position Title | 2018 | 2018 | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ |
|  |  |  |  |  |  |  |
| CEO/General Manager | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Chief Operations Officer | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Executive Assistant | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Administrative Assistant | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
|  |  |  |  |  |  |  |
| Total Full-Time Equivalents (FTEs) | 5.00 | 4.00 | 5.00 | 4.00 | 5.00 | 4.00 |

Attachment D
FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE)

|  | Authorized | Funded | Authorized | Funded | Authorized | Funded |
| :--- | ---: | :---: | ---: | ---: | ---: | :---: |
|  |  |  |  |  |  |  |
|  | FY20 | FY 20 | FY 20 | FY20 | FY21 | FY 21 |
| Position Title | 2018 | 2018 | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ |
|  |  |  |  |  |  |  |
| Chief Financial Officer (CFO) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Finance Deputy Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Senior Accountant | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Accountant II | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Accounting Specialist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Senior Accounting Tech | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Senior Payroll Specialist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Revenue Account Coordinator* | 1.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Senior Financial Analyst | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Financial Analyst | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Revenue Collection Clerk | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Total Full-Time Equivalents (FTEs) |  |  |  |  |  |  |

* Transferred to Marketing, Communications \& Customer Service
** New Titles contingent upon Board Approval of the Final SEIU Position Descriptions

Attachment D
FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE) Marketing, Communications \& Customer Service - 1300


Attachment D

|  | Authorized | Funded | Authorized | Funded | Authorized | Funded |
| :--- | ---: | :---: | ---: | ---: | ---: | :---: |
|  | FY20 | FY 20 | FY 20 | FY20 | FY21 | FY 21 |
| Position Title | 2018 | 2018 | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 9}$ |
|  |  |  |  |  |  |  |
| Human Resources Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Human Resources Deputy Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Human Resources Technician | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Principal Human Resources Generalist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Benefits Technician | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Human Resources Specialist | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Human Resources Clerk | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Paralegal II | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
|  |  |  |  |  |  |  |
| Total Full-Time Equivalents (FTEs) | 8.00 | 6.00 | 8.00 | 6.00 | 8.00 | 6.00 |

** New Titles contingent upon Board Approval of the Final SEIU Position Descriptions

Attachment D

| Position Title | $\begin{gathered} \hline \text { Authorized } \\ \text { FY20 } \\ 2018 \end{gathered}$ | $\begin{aligned} & \hline \text { Funded } \\ & \text { FY } 20 \\ & 2018 \end{aligned}$ | Authorized <br> FY 20 <br> 2019 | $\begin{gathered} \hline \text { Funded } \\ \text { FY20 } \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { Authorized } \\ \text { FY21 } \\ 2019 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Funded } \\ & \text { FY } 21 \\ & 2019 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information Technology and ITS Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Asst Manager of Information Technology | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.0 |
| Senior Database Administrator | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Database Administrator | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Systems Administrator/Senior | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **IIformation Technology Support Analyst I/II | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.0 |
| Total Full-Time Equivalents (FTEs) | 7.00 | 5.00 | 7.00 | 5.00 | 7.00 | 5.00 |

Attachment D

| Position Title |  | $\begin{gathered} \hline \text { Funded } \\ \text { FY } 20 \\ 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Authorized } \\ \text { FY } 20 \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Funded } \\ \text { FY20 } \\ 2019 \\ \hline \end{gathered}$ | Authorized FY21 2019 | $\begin{gathered} \hline \text { Funded } \\ \text { FY } 21 \\ 2019 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Planning and Development Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Grants/Legislative Analyst | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
| Transportation Planning Supervisor | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Transportation Planner I | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Senior Transportation Planner | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Transportaion Planner II | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Transit Surveyor | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Planning Aide* | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Planning Data Analyst | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Schedule Analyst | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
| Total Full-Time Equivalents (FTEs) | 11.00 | 5.00 | 12.00 | 6.00 | 12.00 | 6.00 |

Attachment D

| Position Title | Authorized <br> FY20 <br> 2018 | Funded <br> FY 20 <br> 2018 | Authorized <br> FY 20 <br> 2019 | $\begin{gathered} \hline \text { Funded } \\ \text { FY20 } \\ 2019 \end{gathered}$ | Authorized <br> FY21 <br> 2019 | $\begin{gathered} \text { Funded } \\ \text { FY } 21 \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District Counsel | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Paralegal II* | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Administrative Assistant | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Total Full-Time Equivalents (FTEs) | 3.00 | 0.00 | 3.00 | 0.00 | 3.00 | 0.00 |

Attachment D
Risk Management - 1800

| Position Title | Authorized <br> FY20 <br> 2018 | Funded <br> FY 20 <br> 2018 | Authorized <br> FY 20 <br> 2019 | $\begin{gathered} \hline \text { Funded } \\ \text { FY20 } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Authorized } \\ \text { FY21 } \\ 2019 \end{gathered}$ | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| **Claims Technician II | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Specialist I | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Safety, Security and Risk Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Total Full-Time Equivalents (FTEs) | 3.00 | 2.00 | 3.00 | 2.00 | 3.00 | 2.00 |

Attachment D

| Position Title | Authorized $\begin{aligned} & \text { FY20 } \\ & 2018 \end{aligned}$ | Funded <br> FY 20 <br> 2018 | Authorized <br> FY 20 <br> 2019 | Funded <br> FY20 <br> 2019 | Authorized $\begin{aligned} & \text { FY21 } \\ & 2019 \end{aligned}$ | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| chasing and Special Projects Director | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Administrative Specialist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Purchasing Agent | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Purchasing Assistant | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Buyer | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parts and Materials Supervisor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Lead Parts and Materials Clerk | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Parts and Materials Clerk | 2.00 | 2.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| **Administrative Clerk | 1.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Full-Time Equivalents (FTEs) | 9.00 | 8.00 | 10.00 | 9.00 | 10.00 | 9.00 |

## Authorized and Funded Personnel - Full Time Equivalent (FTE) Purchasing - 1900

FY20 \& FY21 OPERATING BUDGET

Attachment D
FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE) Facilities Maintenance - 2200

| Position Title | Authorized <br> FY20 <br> 2018 | Funded <br> FY 20 <br> 2018 | Authorized <br> FY 20 <br> 2019 | Funded <br> FY20 <br> 2019 | Authorized <br> FY21 <br> 2019 | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Facilities Maintenance Manager | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Facilities Maintenance Supervisor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Lead Facilities Maintenance Worker | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Administrative Specialist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Facilities Maintenance Worker II | 7.00 | 6.00 | 7.00 | 6.00 | 7.00 | 6.00 |
| Facilities Maintenance Worker I | 2.00 | 0.00 | 2.00 | 0.00 | 2.00 | 0.00 |
| **Custodial Supervisor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Lead Custodial Service Worker | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Custodial Service Worker | 7.00 | 7.00 | 7.00 | 6.00 | 7.00 | 6.00 |
| Administrative Assistant | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Total Full-Time Equivalents (FTEs) | 22.00 | 17.00 | 23.00 | 18.00 | 23.00 | 18.00 |

** New Titles contingent upon Board Approval of the Final SEIU Position Descriptions

Attachment D

| Position Title | Authorized <br> FY20 <br> 2018 | $\begin{gathered} \text { Funded } \\ \text { FY } 20 \\ 2018 \end{gathered}$ | Authorized <br> FY 20 <br> 2019 | $\begin{aligned} & \hline \text { Funded } \\ & \text { FY20 } \\ & 2019 \end{aligned}$ | Authorized <br> FY21 <br> 2019 | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operations Manager: Paratransit Division | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Assistant Operations Manager: Paratransit* | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Accessible Services Coordinator | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Paratransit Eligibility Coordinator | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Reservation \& Scheduling Coord | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Safety/Road Response Coord | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Dispatcher/Scheduler | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| Dispatcher | 5.00 | 3.00 | 5.00 | 3.00 | 5.00 | 3.00 |
| Clerk I-II-III | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
| Van Operator | 34.00 | 30.00 | 34.00 | 30.00 | 34.00 | 30.00 |
| Paratransit Supervisor | 2.00 | 2.00 | 3.00 | 2.00 | 3.00 | 2.00 |
| Total Full-Time Equivalents (FTEs) | 53.00 | 44.00 | 54.00 | 43.00 | 54.00 | 43.00 |

FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE) Paratransit - 3100

Attachment D
FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE)

| Position Title | Authorized <br> FY20 <br> 2018 | $\begin{gathered} \text { Funded } \\ \text { FY } 20 \\ 2018 \end{gathered}$ | Authorized <br> FY 20 $2019$ | $\begin{gathered} \text { Funded } \\ \text { FY20 } \\ 2019 \end{gathered}$ | Authorized <br> FY21 <br> 2019 | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assistant Operations Manager* | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Operations Manager: Fixed Route Division | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Transit Supervisor | 15.00 | 11.00 | 15.00 | 11.00 | 15.00 | 11.00 |
| Assistant Safety \& Training Coordinator*** | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Safety \& Training Coordinator | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Administrative Assistant Supervisor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Administrative Assistant | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Payroll Specialist | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Total Full-Time Equivalents (FTEs) | 22.00 | 16.00 | 22.00 | 18.00 | 22.00 | 18.00 |
| * Transferred from Paratransit <br> ** New Titles contingent upon Board App <br> *** Funding for the position is transferred fro | of the Final <br> s Operators | EIU Positio FTE) | Description |  |  |  |

Attachment D

FY20 \& FY21 OPERATING BUDGET
Authorized and Funded Personnel - Full Time Equivalent (FTE)
Bus Operators - 3300

## Attachment D

FY20 \& FY21 OPERATING BUDGET

## Authorized and Funded Personnel - Full Time Equivalent (FTE) Fleet Maintenance - 4100

| Position Title | Authorized $\begin{aligned} & \text { FY20 } \\ & 2018 \end{aligned}$ | $\begin{gathered} \hline \text { Funded } \\ \text { FY } 20 \\ 2018 \end{gathered}$ | Authorized $\begin{gathered} \text { FY } 20 \\ 2019 \end{gathered}$ | Funded $\begin{aligned} & \text { FY20 } \\ & 2019 \end{aligned}$ | Authorized $\begin{aligned} & \text { FY21 } \\ & 2019 \end{aligned}$ | Funded <br> FY 21 <br> 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maintenance Manager | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Assistant Maintenance Manager* | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Fleet Maintenance Supervisor | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| **Lead Mechanic | 6.00 | 4.00 | 6.00 | 4.00 | 6.00 | 4.00 |
| **Mechanic III | 4.00 | 2.00 | 4.00 | 2.00 | 4.00 | 2.00 |
| **Mechanic I - II | 18.00 | 14.00 | 18.00 | 14.00 | 18.00 | 14.00 |
| **Vehicle Body Repair Mechanic | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Upholsterer I - II | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| **Administrative Assistant Supervisor | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Administrative Specialist | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| Accounting Technician/Senior | 2.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
| **Administrative Clerk | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 |
| **Lead Vehicle Service Worker | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Vehicle Service Detailer | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Vehicle Service Worker I - II | 12.00 | 7.00 | 12.00 | 7.00 | 12.00 | 7.00 |
| Electronic Technician | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 1.00 |
| Total Full-Time Equivalents (FTEs) | 57.00 | 39.00 | 58.00 | 38.00 | 58.00 | 38.00 |

** New Titles contingent upon Board Approval of the Final SEIU Position Descriptions

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Attachment E




Attachment E

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## Attachment F

## BOARD MEMBER TRAVEL

FY20

# American Public Transportation Association (APTA) Meetings 

## Legislative Conference

March 2020
Washington, DC
Two Board Members

Annual Conference
October 2019
New York, NY
Two Board Members

## California Transit Association (CTA) Meetings

Annual Meeting
November 2019
Monterey, CA
One Board Member
Legislative Conference
May 2020
Sacramento, CA
One Board Member

## Additional Travel

Meetings with legislators and government officials in Washington, D.C., San Francisco and Sacramento, as approved by the Chair of the Board.

Expenses related to Board members meeting with CEO/General Manager and staff.

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## Attachment G

## EMPLOYEE INCENTIVE PROGRAM FY20 and FY21

| EVENT/ACTIVITY | FY20 |  | FY21 |  | DEPT/ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District Service Awards | \$ | 4,000 | \$ | 4,000 | 1100-509101 |
| Employee Picnic \& Holiday Party | \$ | 5,000 | \$ | 5,000 | 1100-509101 |
| Transit Driver Appreciation Day | \$ | 1,000 | \$ | 1,000 | 1100-509101 |
| Employee Appreciation Events |  |  |  |  |  |
| Administration | \$ | 3,000 | \$ | 3,000 | 1100-509101 |
| Marketing, Communications, and Customer Service | \$ | 200 | \$ | 200 | 1300-509101 |
| Safety, Security, and Risk Management | \$ | 3,000 | \$ | 3,000 | 1800-509101 |
| Awards | \$ | 1,000 | \$ | 1,000 | 3300-509101 |
| Safe Driver Patches and Certificates | \$ | 1,000 | \$ | 1,000 | 3300-509101 |
| Line Instruction Patches | \$ | 1,000 | \$ | 1,000 | 3300-509101 |
| TOTALS | \$ | 19,200 | \$ | 19,200 |  |

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# Attachment H 

## Board Authorized METRO Support Activities

FY20 and FY21

$\underline{\text { Santa Cruz County Fair }}$<br>Santa Cruz Follies<br>Santa Cruz Seaside Company - Late Night Transit Service to Watsonville for the summer<br>Senior Luncheon<br>Metro Advisory Committee METRO Tour<br>Leadership Santa Cruz

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# Attachment I 

## MEMBERSHIPS

FY20 and FY21

| MEMBERSHIPS / Dues \& Subscriptions | FY20 |  |  | FY21 |  | DEPTIACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administration |  |  |  |  |  |  |
| American Public Transportation Association (APTA) |  | \$ | 39,250 | \$ | 39,250 | 1100-509011 |
| California Transit Association (CTA) |  | \$ | 16,924 | \$ | 16,924 | 1100-509011 |
| Monterey Bay Economic Partnership (MBEP) |  | \$ | 5,000 | \$ | 5,000 | 1100-509011 |
| Eastern Contra Costa Transit Agency (ZEBRA Membership) |  | \$ | 4,000 | \$ | 4,000 | 1100-509011 |
| Community Transportation Association of America (CTAA) |  | \$ | 3,900 | \$ | 3,900 | 1100-509011 |
| Center for Transportation and the Environment (CTE) |  | \$ | 3,000 | \$ | 3,000 | 1100-509011 |
| Chamber of Commerce |  | \$ | 1,300 | \$ | 1,300 | 1100-509011 |
| Bus Coalition |  | \$ | 3,000 | \$ | 3,000 | 1100-509011 |
| California Association for Coordinated Transportation (CalACT) |  | \$ | 1,005 | \$ | 1,005 | 1100-509011 |
| Letter Press |  | \$ | 675 | \$ | 675 | 1100-509011 |
| Santa Cruz Sentinel |  | \$ | 380 | \$ | 380 | 1100-509011 |
| Register - Pajaronian |  | \$ | 62 | \$ | 62 | 1100-509011 |
| Costco |  | \$ | 120 | \$ | 120 | 1100-509011 |
| National Notary |  | \$ | 120 | \$ | 120 | 1100-509011 |
|  | Total: | \$ | 78,736 | \$ | 78,736 |  |
| Finance |  |  |  |  |  |  |
| California Society of Municipal Finance Officers (CSMFO) |  | \$ | 220 | \$ | 227 | 1200-509011 |
| Government Finance Officers Association (GFOA) |  | \$ | 300 | \$ | 300 | 1200-509011 |
| Kiplinger Letters |  | \$ | 100 | \$ | 100 | 1200-509011 |
|  | Total: | \$ | 620 | \$ | 627 |  |
| Marketing, Communications, and Customer Service |  |  |  |  |  |  |
| Miscellaneous | Total: | \$ | 1,400 | \$ | 1,400 | 1300-509011 |
| Human Resources |  |  |  |  |  |  |
| California Public Employers Labor Relations Association (CalPERLA) |  | \$ | 1,000 | \$ | 1,000 | 1400-509011 |
| Society for Human Resource Management (SHRM) |  | \$ | 836 | \$ | 836 | 1400-509011 |
| Northern California Human Resources Association (NCHRA) |  | \$ | 500 | \$ | 500 | 1400-509011 |
| John Dash |  | \$ | 250 | \$ | 250 | 1400-509011 |
| Cal Chamber |  | \$ | - | \$ | 849 | 1400-509011 |
|  | Total: | \$ | 2,586 | \$ | 3,435 |  |
| Safety, Security, and Risk Management |  |  |  |  |  |  |
| Miscellaneous | Total: | \$ | 500 | \$ | 500 | 1800-509011 |
| Purchasing |  |  |  |  |  |  |
| California Association of Public Procurement Officials (CAPPO) |  | \$ | 300 | \$ | 300 | 1900-509011 |
|  | Total: | \$ | 300 | \$ | 300 |  |
| Fleet Maintenance |  |  |  |  |  |  |
| Cummins INSITE Fleet books Software |  | \$ | 2,000 | \$ | 2,000 | 4100-509011 |
| John Deere Software |  | \$ | 500 | \$ | 500 | 4100-509011 |
| Southern California Regional Transit Training Consortium (SCRTTC) |  | \$ | 1,000 | \$ | 1,000 | 4100-509011 |
| Mitchell Online Vehicle Manuals |  | \$ | 500 | \$ | 500 | 4100-509011 |
| Allison Transport. Software |  | \$ | 2,000 | \$ | 2,000 | 4100-509011 |
| All Data |  | \$ | 1,000 | \$ | 1,000 | 4100-509011 |
|  | Total: | \$ | 7,000 | \$ | 7,000 |  |
| TOTALS |  | \$ | 91,142 | \$ | 91,998 |  |

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SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
FY19 PRELIMINARY SCHEDULE OF RESERVE ACCOUNT BALANCES-PRE-CLOSE, PRE AUDIT


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Attachment K
Measure D: 5-Year Program of Projects (FY19/20-FY23/24)
Expenditure Plan Catesory: Transportation for E\&D
Expenditure Plan Category:
Fixed route - 4 operators (average cost Fixed route -4 operators (average cost

of Operator with beneifts plus cost of \begin{tabular}{ll}
of Operator with beneifts plus cost of \& frequency, span of service - Routes 35, <br>
$\begin{array}{ll}\text { mileage driven in year) } & 40,41,68,69 \mathrm{~A}, 71,72,75,79,91 \mathrm{X}\end{array}$ <br>
$\begin{array}{ll}\text { Fixed route }-4 \text { operators (average cost } \\
\text { of Operator with beneifts plus cost of } \\
\text { mileage driven in year) }\end{array}$ \& <br>
\hline

 

of Operator with beneifts plus cost of \& frequency, span of service - Routes 35, <br>
$\begin{array}{ll}\text { mileage driven in year) } & 40,41,68,69 \mathrm{~A}, 71,72,75,79,91 \mathrm{X}\end{array}$ <br>
$\begin{array}{ll}\text { Fixed route }-4 \text { operators (average cost } \\
\text { of Operator with beneifts plus cost of } \\
\text { mileage driven in year) }\end{array}$ \& <br>
\hline

 

of Operator with beneifts plus cost of \& frequency, span of service - Routes 35, <br>
$\begin{array}{ll}\text { mileage driven in year) } & 40,41,68,69 \mathrm{~A}, 71,72,75,79,91 \mathrm{X}\end{array}$ <br>
$\begin{array}{ll}\text { Fixed route }-4 \text { operators (average cost } \\
\text { of Operator with beneifts plus cost of } \\
\text { mileage driven in year) }\end{array}$ \& <br>
\hline
\end{tabular}

$\begin{array}{ll}\text { Fixed route - } 1 \text { operator (average cost } & \text { Route } 71 \text { weekend }-17 \text { additional trip } \\ \text { to provide } 30 \text { minute frequency }\end{array}$
of Operator with beneifts plus cost of in/outbound for 8 hours during the
Sustaining of ParaCruz service levels 1 operator minus farebox recovery
Measure D funding received by METRO
will be used to increase Fixed-vice, maintain
service, sustain ParaCruz service
service reliability, and to allow for the
purchase of new Fixed-route buses and
ParaCruz vans.

| Estimated Annual Measure D Expenditures | $\$ 3,358,289$ | $\$ 3,492,621$ | $\$ 3,632,326$ | $\$ 3,777,619$ | $\$ 3,928,724$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  | Carry over to next fiscal year | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |

$\left\lvert\, \begin{aligned} & \text { Description, co } \\ & \text { components }\end{aligned}\right.$ mileage driven in year)

| Capital - vehicle replacment |
| :--- |
|  <br> Fixed-route bus and ParaCruz operations <br> (assumes $2.5 \%$ annual increase in funding) |

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## Attachment L

10 year METRO Unfunded Capital Projects - Summary

| Category | 5-yr need <br> (000s) |  | 10-yr need <br> (000s) |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  |  |  |  |
| Construction | $\$$ | 22,708 | $\$$ | 152,008 |
| Vehicle State of Good Repair (SGR) | $\$$ | 13,260 | $\$$ | 46,235 |
| Facilities Maintenance | $\$$ | 3,980 | $\$$ | 6,405 |
| Information Technology (IT) | $\$$ | 4,759 | $\$$ | 4,759 |
|  |  |  |  |  |
| Total | $\$ \mathbf{4 4 , 7 0 7}$ | $\$$ | $\mathbf{2 0 9}, \mathbf{4 0 7}$ |  |

Attachment L



Attachment L




14L. 6

Attachment L


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# BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT 

Resolution No.
On the Motion of Director:
Duly Seconded by Director:
The Following Resolution is Adopted:

## RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT TO ADOPT A BUDGET FOR FISCAL YEARS 2020 AND 2021

WHEREAS, it is in the interest of the Santa Cruz Metropolitan Transit District to adopt a budget for each fiscal year;

WHEREAS, a budget for Capital and Operating expenses and revenues has been developed for fiscal years 2020 and 2021;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT, that the budget attached hereto as Attachment C - Attachment I and presented to the Board of Directors is hereby adopted

PASSED AND ADOPTED this $28^{\text {th }}$ Day of June 2018 by the following vote:

AYES: Directors -
NOES: Directors -

ABSTAIN: Directors -
ABSENT: Directors -

Approved:
Ed Bottorff, Chair

Attest:
Alex Clifford, CEO/General Manager

# Attachment M 

Resolution No.
Page 2

Approved as to form:
Julie A. Sherman, General Counsel

# VERBAL PRESENTATION ONLY 

## CEO UPDATE

Alex Clifford

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## VERBAL PRESENTATION ONLY

## METRO ADVISORY COMMITTEE (MAC) SEMI-ANNUAL REPORT

Veronica Elsea MAC Chair

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## VERBAL PRESENTATION ONLY

## INTRODUCTION OF LEADERSHIP SANTA CRUZ GRADUATES

Alex Clifford CEO/General Manager

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[^0]:    Pursuant to Section 54954.2(a)(1) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day. The agenda packet and materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Santa Cruz METRO Administrative Office (110 Vernon Street, Santa Cruz) during normal business hours. Such documents are also available on the Santa Cruz METRO website at www.scmtd.com subject to staff's ability to post the document before the meeting.

[^1]:    | CHECK | CHECK |
    | :---: | :---: |
    | NUMBER |  |
    | - | DATE |

[^2]:    CHECK
    DATE
    $\begin{array}{ll}\text { CHECK } & \text { CHE } \\ \text { NUMBER } \\ -------------~\end{array}$ -
    C
    N

[^3]:    Pursuant to Section 54954.2(a)(1) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day. The agenda packet and materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Santa Cruz METRO Administrative Office (110 Vernon Street, Santa Cruz) during normal business hours. Such documents are also available on the Santa Cruz METRO website at www.scmtd.com subject to staff's ability to post the document before the meeting

[^4]:    8 ANNUAL PROGRESS IN THE EVOLUTION OF THE FLEET TO ZERO EMISSIONS BUSES Barrow Emerson, Planning and Development Director, spoke to the staff report.

    Battery technology was discussed. CEO Clifford reminded the assembly that METRO requires battery strength to last 300+ miles per day, including extreme weather and difficult road conditions. We are hopeful that energy capacity will continue to improve. CEO Clifford added that we anticipate the Proterra buses we are receiving next year will go further than previous models.

[^5]:    Pursuant to Section 54954.2(a)(1) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day. The agenda packet and materials related to an item on this Agenda submitted after distribution of the agenda packet are available for public inspection in the Santa Cruz METRO Administrative Office (110 Vernon Street, Santa Cruz) during normal business hours. Such documents are also available on the Santa Cruz METRO website at www.scmtd.com subject to staff's ability to post the document before the meeting.

[^6]:    Pursuant to Section 54954.2(a)(1) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day. The agenda packet and materials related to an item on this Agenda submitted after distribution of the agenda packet are available for public inspection in the Santa Cruz METRO Administrative Office (110 Vernon Street, Santa Cruz) during normal business hours. Such documents are also available on the Santa Cruz METRO website at www.scmtd.com subject to staff's ability to post the document before the meeting.

[^7]:    JULIE A. SHERMAN

[^8]:    | 25 Calendar School Days of SJ SU |
    | :--- |
    | 40 Calendar School Days of Cabrillo |
    | 53 Calendar School Days of UCSC |

[^9]:    * Passenger Fares: reduced by $\$ 154 \mathrm{~K}$ in FY 20 and $\$ 51 \mathrm{~K}$ in $\mathrm{FY} 21(E C O$ pass loss) Special Transit Fares: increased by $\$ 233 \mathrm{~K}$ in FY 20 and $\$ 78 \mathrm{~K}$ in FY 21 (ECO pass contract)*

[^10]:    Expenses

    ## CNG and Diesel Engine Failures

    Fuel Costs Volatility
    Workers Comp Insurance
    Medical Insurance
    Final costs come out in J anuary
    Contract renewals and rebids
    Costs could come in higher than budgeted
    Settlement Costs
    Costs could come in higher than previous years
    Aging Fleet
    • Increased Maintenance Costs
    Changes in Unfunded Mandates
    Changes in Unfunded Mandates

[^11]:    INTEREST EXPENSE
    511102 Interest Expense
    511102 Interest Expense
    LEASES \& RENTALS
    512011 Facility Lease
    512061 Equipment Rental

[^12]:    TAXES
    507051 Fuel Tax
    507201 Licenses \& Permits
    507999 Other Taxes

[^13]:    INTEREST EXPENSE
    511102 Interest Expense
    LEASES \& RENTALS
    512011 Facility Lease
    512061 Equipment Rental 512061 Equipment Rental

