

County of Santa Clara
Office of the County Clerk-Recorder
Business Division



County Government Center
 70 West Hedding Street, E. Wing, 1st Floor
 San Jose, California 95110 (408) 299-5688

CEQA DOCUMENT DECLARATION

ENVIRONMENTAL FILING FEE RECEIPT

PLEASE COMPLETE THE FOLLOWING:

1. LEAD AGENCY: Santa Clara Valley Transportation Authority
2. PROJECT TITLE: Cerone Zero Emission Bus Infrastructure & Microgrid
3. APPLICANT NAME: Christina Jaworski PHONE: (408) 321-5751
4. APPLICANT ADDRESS: 3331 North First Street, San Jose, CA 95134
5. PROJECT APPLICANT IS A: Local Public Agency School District Other Special District State Agency Private Entity
6. NOTICE TO BE POSTED FOR 30 DAYS.
7. CLASSIFICATION OF ENVIRONMENTAL DOCUMENT

a. PROJECTS THAT ARE SUBJECT TO DFG FEES

<input type="checkbox"/> 1. <u>ENVIRONMENTAL IMPACT REPORT</u> (PUBLIC RESOURCES CODE §21152)	\$ 3,445.25	\$ <u>0.00</u>
<input type="checkbox"/> 2. <u>NEGATIVE DECLARATION</u> (PUBLIC RESOURCES CODE §21080(C))	\$ 2,480.25	\$ <u>0.00</u>
<input type="checkbox"/> 3. <u>APPLICATION FEE WATER DIVERSION</u> (STATE WATER RESOURCES CONTROL BOARD ONLY)	\$ 850.00	\$ <u>0.00</u>
<input type="checkbox"/> 4. <u>PROJECTS SUBJECT TO CERTIFIED REGULATORY PROGRAMS</u>	\$ 1,171.25	\$ <u>0.00</u>
<input type="checkbox"/> 5. <u>COUNTY ADMINISTRATIVE FEE</u> (REQUIRED FOR a-1 THROUGH a-4 ABOVE) Fish & Game Code §711.4(e)	\$ 50.00	\$ <u>0.00</u>

b. PROJECTS THAT ARE EXEMPT FROM DFG FEES

<input checked="" type="checkbox"/> 1. <u>NOTICE OF EXEMPTION</u> (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED)	\$ 50.00	\$ <u>50.00</u>
<input type="checkbox"/> 2. <u>A COMPLETED "CEQA FILING FEE NO EFFECT DETERMINATION FORM" FROM THE DEPARTMENT OF FISH & GAME, DOCUMENTING THE DFG'S DETERMINATION THAT THE PROJECT WILL HAVE NO EFFECT ON FISH, WILDLIFE AND HABITAT, OR AN OFFICIAL, DATED RECEIPT / PROOF OF PAYMENT SHOWING PREVIOUS PAYMENT OF THE DFG FILING FEE FOR THE *SAME PROJECT IS ATTACHED</u> (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED)		
DOCUMENT TYPE: <input type="checkbox"/> ENVIRONMENTAL IMPACT REPORT <input type="checkbox"/> NEGATIVE DECLARATION	\$ 50.00	\$ <u>0.00</u>

c. NOTICES THAT ARE NOT SUBJECT TO DFG FEES OR COUNTY ADMINISTRATIVE FEES

<input type="checkbox"/> NOTICE OF PREPARATION <input type="checkbox"/> NOTICE OF INTENT	NO FEE	\$ <u>NO FEE</u>
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8. OTHER: _____ FEE (IF APPLICABLE): \$ _____
9. TOTAL RECEIVED..... \$ 50.00

*NOTE: "**SAME PROJECT**" MEANS **NO** CHANGES. IF THE DOCUMENT SUBMITTED IS NOT THE SAME (OTHER THAN DATES), A "NO EFFECT DETERMINATION" LETTER FROM THE DEPARTMENT OF FISH AND GAME FOR THE **SUBSEQUENT** FILING OR THE APPROPRIATE FEES ARE REQUIRED.

THIS FORM MUST BE COMPLETED AND ATTACHED TO THE FRONT OF ALL CEQA DOCUMENTS LISTED ABOVE (**INCLUDING COPIES**) SUBMITTED FOR FILING. WE WILL NEED AN ORIGINAL (WET SIGNATURE) AND TWO (2) COPIES. IF THERE ARE ATTACHMENTS, PLEASE PROVIDE THREE (3) SETS OF ATTACHMENTS FOR SUBMISSION. (**YOUR ORIGINAL WILL BE RETURNED TO YOU AT THE TIME OF FILING.**)

CHECKS FOR ALL FEES SHOULD BE MADE PAYABLE TO: SANTA CLARA COUNTY CLERK-RECORDER

PLEASE NOTE: FEES ARE ANNUALLY ADJUSTED (Fish & Game Code §711.4(b)); PLEASE CHECK WITH THIS OFFICE AND THE DEPARTMENT OF FISH AND GAME FOR THE LATEST FEE INFORMATION.

"... NO PROJECT SHALL BE OPERATIVE, VESTED, OR FINAL, NOR SHALL LOCAL GOVERNMENT PERMITS FOR THE PROJECT BE VALID, UNTIL THE FILING FEES REQUIRED PURSUANT TO THIS SECTION ARE PAID." Fish & Game Code §711.4(c)(3)

(Fees Effective 01-01-2021)

Notice of Exemption

Appendix E

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk
County of: Santa Clara

From: (Public Agency): _____
Santa Clara Valley Transportation Authority
3331 N. First Street, Bldg. B-2, San Jose, CA 95134

(Address)

Project Title: Cerone Zero Emission Bus Infrastructure & Microgrid

Project Applicant: Santa Clara Valley Transportation Authority (VTA)

Project Location - Specific:
3990 Zanker Road

Project Location - City: San Jose Project Location - County: Santa Clara

Description of Nature, Purpose and Beneficiaries of Project:

This project consists of electrical infrastructure, solar generation, battery storage, a microgrid controller, and bus charging. The purpose of the project is to provide the infrastructure needed to charge 34 battery electric buses in a manner that reduces greenhouse gases from the utility grid and is resilient.

Name of Public Agency Approving Project: Santa Clara Valley Transportation Authority (VTA)

Name of Person or Agency Carrying Out Project: Santa Clara Valley Transportation Authority (VTA)

Exempt Status: **(check one):**

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: _____
- Statutory Exemptions. State code number: 21080.25(b)(6)

Reasons why project is exempt:

This project is statutorily exempt per Public Resource Code (PRC) Section 21080.25. As required by PRC 21080.25, this project would construct the infrastructure to charge zero-emission transit buses; the project would be carried out by VTA which is a public transit agency that is subject to, and in compliance with, the State Air Resources Board's Innovative Clean Transit regulations (Article 4.3 (commencing with Section 2023) of Chapter 1 of Division 3 of Title 13 of the California Code of Regulations); and the project is located on property owned by a public transit agency.

Lead Agency
Contact Person: Christina Jaworski Area Code/Telephone/Extension: 408.321.5751

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: *Ann Colman* Date: 9/23/2021 Title: Manager, Environmental Programs

Signed by Lead Agency Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR: _____

VTA Cerone Zero Emission Bus Infrastructure and MicroGrid - Project Summary

Version Date: 9/21/21

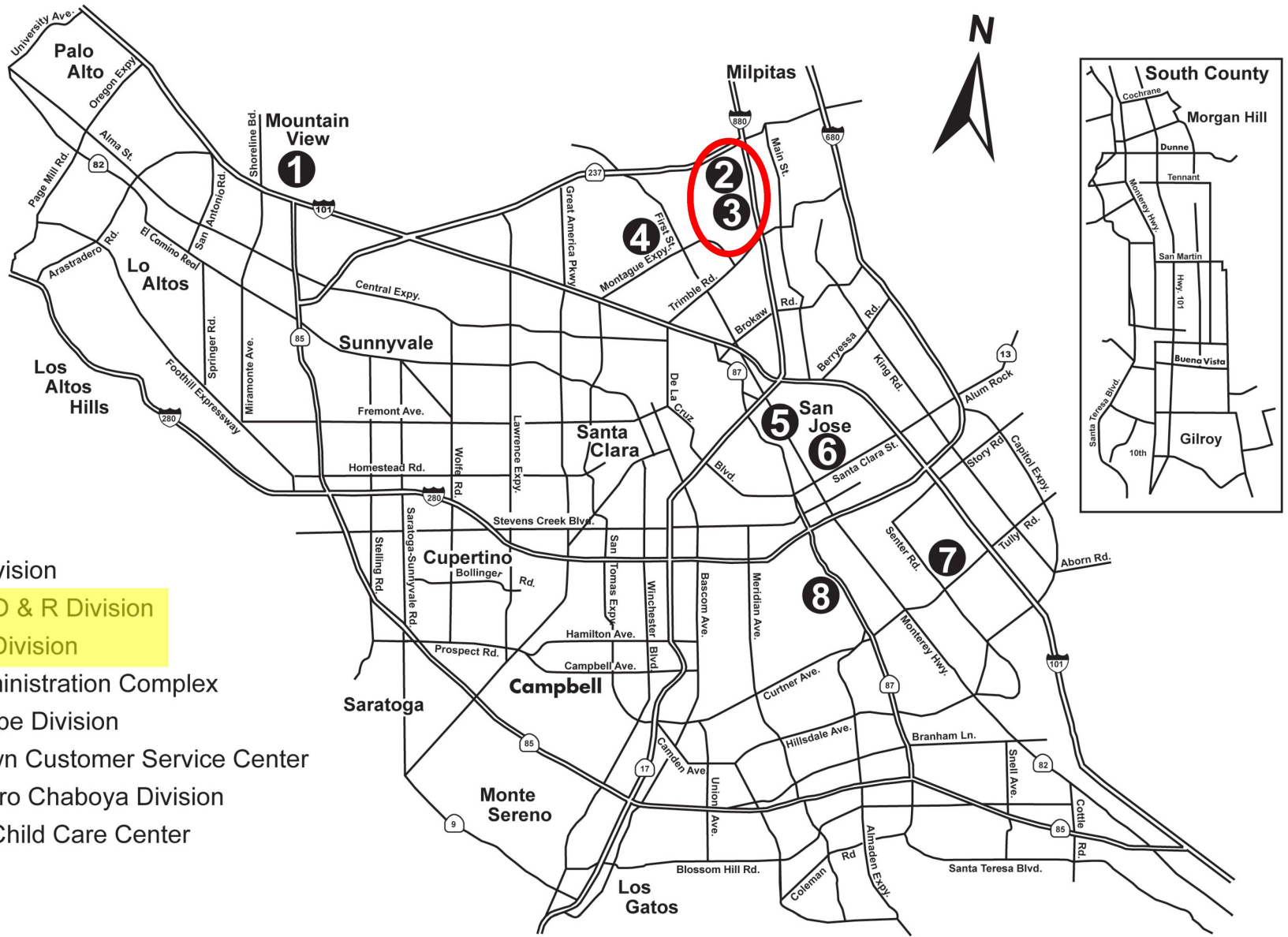
1. Site Location (See attached)
3990 Zanker Road
San Jose, CA
2. Battery Electric Bus (BEB) Procurement
 - a. Currently have 10 in service
 - i. 5 in 2018, 5 in 2021
 - b. Project will procure 24 additional BEB's by 2023 (for a total of 34)
3. Solar PV System (Total 1.562 MW)
 - a. 427kW of carport solar
 - b. 1.135MW of rooftop solar

SOLAR LAYOUT (Dark Blue Fill) AND CHARGER LOCATION



4. Battery Storage
 - a. 1MW/4MWh stationary battery storage
 - b. Site set up for modular deployment of battery storage up to 2MW/8MWh.
5. Switchgear
 - a. Accept a 21kV line
 - i. Medium voltage distribution
 - b. Approach and Timing

- i. Provide Full site capacity
 - ii. Modular to fit first phase with another deployed in next phase
 - c. Microgrid Controls
 - i. Schneider Electric Ecostruxure
 - 1. Identify, design, and integrate Charging Management Software and Proterra OCPP chargers into microgrid controls
- 6. BEB Chargers
 - a. 2 Proterra 1.5MW Power Control Systems
 - b. Solar Structure and Charger Integration (Pantograph with Dispensers)
 - c. Charging Management Software
- 7. Service Plan
 - a. Vendor can provide long term asset management services for all power distribution infrastructure, battery storage, solar PV, and if needed charger maintenance
 - b. Proterra to provide 5 year warranty for bus charging infrastructure
- 8. Electrical Infrastructure
 - a. New 3MW (to be confirmed) connection to 21kV transmission line
- 9. Funding and Sources(\$15.5 million)
 - a. California Energy Commission: \$4.676 million
 - b. LCTOP: Approximately \$10.9 million



- 1. North Division
- 2. Cerone O & R Division
- 3. Cerone Division
- 4. VTA Administration Complex
- 5. Guadalupe Division
- 6. Downtown Customer Service Center
- 7. Don Pedro Chaboya Division
- 8. Tamien Child Care Center

VTA Administrative & Operating Facilities