

STANDARD ENCROACHMENT PERMIT APPLICATION

TR-0100 (REV 12/2018)

FOR CALTRANS USE	
TRACKING NO.	
DIST/CO/RTE/PM	
SIMPLEX STAMP	
DATE OF SIMPLEX STAMP	

Complete ALL fields, write "N/A" if not applicable. Type or print clearly.
 This application is not complete until all requirements have been approved.

Permission is requested to encroach on the State Highway right-of-way as follows:

1. COUNTY Contra Costa	2. ROUTE 04	3. POST MILE R20.1
4. ADDRESS OR STREET NAME Bailey Road	5. CITY Bay Point	
6. CROSS STREET (Distance and direction from project site) Bailey Road/Canal Road		DATE OF SIMPLEX STAMP
7. WORK TO BE PERFORMED BY <input type="checkbox"/> APPLICANT <input checked="" type="checkbox"/> CONTRACTOR	8. IS THIS APPLICATION FOR THE CONTRACTOR'S (DOUBLE) PERMIT? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES. If "YES", provide the Parent Permit Number n/a	
9. ESTIMATE START DATE 04/15/2021	10. ESTIMATED COMPLETION DATE 10/31/2021	
11. ESTIMATED NUMBER OF WORKING DAYS WITHIN STATE HIGHWAY RIGHT-OF-WAY 110		
12. ESTIMATED CONSTRUCTION COSTS WITHIN STATE HIGHWAY RIGHT-OF-WAY		

13. HAS THE PROJECT BEEN REVIEWED BY ANOTHER CALTRANS BRANCH?
 NO YES. If "YES", which branch? Caltrans Functional Units

14. FUNDING SOURCE(S)
 FEDERAL STATE LOCAL PRIVATE SB 1 (ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017)

15. CALTRANS PROJECT CODE (ID) n/a	16. APPLICANT'S REFERENCE / UTILITY WORK ORDER NUMBER n/a
---------------------------------------	--------------------------------------------------------------

17. DESCRIBE WORK TO BE DONE WITHIN STATE HIGHWAY RIGHT-OF-WAY (in 20 lines or less)
 Attach 6 complete sets of plans (folded to 8.5" x 11") and any applicable specifications, calculations, maps, traffic control plans, etc.
 The Bailey Road/State Route 4 (SR4) Interchange Pedestrian & Bicycle Improvement Project (Project) proposes modification to the interchange to improve bicycle and pedestrian access along Bailey Road, as well as improve safety at the Bailey Road/SR4 interchange. The Project area extends from the BART Station Access Road to the Canal Road/SR4 on-ramp intersection along Bailey Road in the Bay Point area of Contra Costa County. The Project's purpose and need is to improve bicycle and pedestrian access along Bailey Road through the interchange. The existing off-ramps at the interchange currently provide "free-right" movements that pose safety issues to pedestrians and bicyclists along Bailey Road. The Project includes reconfiguration of ramps and improvements along Bailey Road that will improve accessibility for pedestrians and bicyclists.

See attached project description

18 (a). PORTION OF STATE HIGHWAY RIGHT-OF-WAY WHERE WORK IS BEING PROPOSED (check all that apply)
 Traffic lane Shoulder Sidewalk Median At or near an intersection Mobile work
 Outside of the shoulder, _____ feet from edge of pavement Other n/a

18 (b). PROPOSED TRAFFIC CONTROL PLANS AND METHOD
 No traffic control needed State Standard Plans (T-Sheets) # _____
 Project specific Traffic Control Plans included To be submitted by contractor

TRACKING NO. _____

19. EXCAVATION	MAX. DEPTH (in) 6	MIN. DEPTH (in) 0	AVG. WIDTH (in) 6	LENGTH (ft) 250	SURFACE TYPE (e.g. Asphalt, concrete, soil, etc.) native soil
20. PIPES	PRODUCT BEING TRANSPORTED n/a		CARRIER PIPE DIAMETER <u>n/a</u> (in.) MATERIAL <u>n/a</u>		CASING PIPE DIAMETER <u>n/a</u> (in.) MATERIAL <u>n/a</u>
PROPOSED INSTALLATION METHOD (e.g. HDD, Bore & Jack, Open Cut, etc.) n/a					VOLTAGE / PSIG n/a

DOES THE PROPOSED PROJECT INVOLVE THE REPLACEMENT AND/OR ABANDONMENT OF AN EXISTING FACILITY?
 NO YES. If "YES", provide a description _____

21. IS A CITY, COUNTY OR OTHER PUBLIC AGENCY INVOLVED IN THE APPROVAL OF THIS PROJECT?
 YES (if "YES", check the type of project AND attach the environmental documentation and conditions of approval)
 COMMERCIAL DEVELOPMENT BUILDING GRADING OTHER Roadway Widening
 CATEGORICALLY EXEMPT NEGATIVE DECLARATION ENVIRONMENTAL IMPACT REPORT OTHER n/a
 NO (if "NO", check the category below which best describes the project AND answer questions A-K)
 DRIVEWAY OR ROAD APPROACH, RECONSTRUCTION, MAINTENANCE OR RESURFACING FENCE EROSION CONTROL
 PUBLIC UTILITY MODIFICATION, EXTENSIONS, HOOKUPS MAILBOX LANDSCAPING
 FLAGS, SIGNS, BANNERS, DECORATIONS, PARADES AND CELEBRATIONS OTHER n/a

The following questions must be answered when a City, County or other public agency IS NOT involved in the approval of this project.

Your answers to these questions will assist Caltrans staff in identifying any physical, biological, social or economic resources that may be affected by your proposed project within State Highway right-of-way and to determine which type of environmental studies may be required to approve your application for an encroachment permit. It is the applicant's responsibility for the production of all required environmental documentation and supporting studies and in some cases this may be costly and time consuming. If possible, attach photographs of the location of the proposed project. Answer these questions to the best of your ability. Provide a description of any "YES" answers (type, name, number, etc.).

- A. Will any existing vegetation and/or landscaping within State Highway right-of-way be disturbed?
n/a
- B. Are there waterways (e.g. river, creek, pond, natural pool or dry streambed) adjacent to or within the limits of the proposed project?
n/a
- C. Is the proposed project located within five miles of the coast line?
n/a
- D. Will the proposed project generate construction noise levels greater than 86 decibels (dBA) (e.g. Jack-hammering, pile driving)?
n/a
- E. Will the proposed project incorporate land from a public park, recreation area or wildlife refuge open to the public?
n/a
- F. Are there any recreational trails or paths within the limits of the proposed project?
n/a
- G. Will the proposed project impact any structures, buildings, rail lines or bridges within State Highway right-of-way?
n/a
- H. Will the proposed project impact access to any businesses or residences?
n/a
- I. Will the proposed project impact any existing public utilities or public services?
n/a
- J. Will the proposed project impact any existing pedestrian facilities, such as sidewalks, crosswalks or overcrossings?
n/a
- K. Will new lighting be constructed within or adjacent to State Highway right-of-way?
n/a

TRACKING NO. _____

22. Will the proposed project cause a substantial change in the significance of a historical resource (45 years or older), or cultural resource? YES NO (if "YES", provide a description)
n/a
23. Will the proposed project be on an existing State Highway or street where the activity involves removal of a scenic resource? (e.g. A significant tree or stand of trees, a rock outcropping or a historic building) YES NO (if "YES", provide a description)
n/a
24. Is work being done on the applicant's property in addition to State Highway right-of-way? YES NO
(If "YES", attach 6 complete sets of site and grading plans)
25. Will the proposed project require the disturbance of soil? YES NO
If "YES", estimate the area of disturbed soil within State Highway right-of-way in acres: 1.62
and estimate the area of disturbed soil outside State Highway right-of-way in acres: 0
26. Will the proposed project require dewatering? YES NO
If "YES", estimate Total gallons AND gallons/month. n/a (Total gallons) AND n/a (gallons/month)
SOURCE*: STORMWATER NON-STORMWATER
(*See Caltrans SWMP for definition of non-storm water discharge: <http://www.dot.ca.gov/env/stormwater/>)
27. How will any storm water or ground water be disposed?
 Storm Drain System Combined Sewer / Stormwater System Stormwater Retention Basin N/A
 Other (explain) n/a

TRACKING NO.

READ THE FOLLOWING CLAUSES PRIOR TO SIGNING THIS ENCROACHMENT PERMIT APPLICATION.

The applicant's submission of this application to the California Department of Transportation constitutes the applicant's agreement and representation that the work or other activity contemplated by the encroachment permit application shall comply with all applicable standards, specifications, policies, requirements, conditions, and regulations of the California Department of Transportation, and the applicant understands the application may be denied if there is non-compliance with any of the above. An exception process exists and may result in approval of a non-compliant encroachment, in the discretion of the California Department of Transportation, but the exception process may require additional time to complete. The applicant understands and agrees all work or other activity contemplated by the encroachment permit application is subject to inspection and oversight by the California Department of Transportation. The applicant understands and agrees encroachment permit fees must still be paid if an application is withdrawn or denied. The applicant understands a denial may be appealed, in accordance with California Streets and Highways Code, Section 671.5, and the related regulations found in California Code of Regulations, Title 21, Division 2, Chapter 8, Article 2.

The applicant understands and agrees that immediately upon issuance of the encroachment permit the applicant is bound by, subject to, and must comply with the "Encroachment Permit General Provisions" (TR-0045), "Stormwater Special Provisions" (TR-0400) and any other applicable Special Provisions and Conditions of the encroachment permit. The "Encroachment Permit General Provisions" (TR-0045), and the Stormwater Special Provisions (TR-0400) are available at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_K_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_K_(WEB).pdf). If a paper copy is needed of the "Encroachment Permit General Provisions" (TR-0045) and/or "Stormwater Special Provisions" (TR-0400), please contact the District Office of Encroachment Permits. Their contact information is available at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_(WEB).pdf). The "Encroachment Permit General Provisions" (TR-0045) and any other applicable Special Provisions and Conditions will be provided as part of the encroachment permit. Information about Stormwater requirements is available at the Internet address: <http://www.dot.ca.gov/hq/construc/stormwater/>.

The applicant understands an encroachment permit may be denied, revoked, and/or a bond may be required, for non-payment of prior or present encroachment permit fees. An encroachment permit is not a property right and does not transfer with the property to a new owner. Each of the persons purporting to execute this application on behalf of the applicant and/or on behalf of the applicant's authorized agent or engineer represents and warrants such person has full and complete legal authority to do so and to thereby bind applicant to the terms and conditions herein and to the terms and/or conditions of the encroachment permit. Applicant understands and agrees this application may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Executed copies of this application and/or its counterparts may be reproduced and/or exchanged by copy machine, mailing, facsimile, or electronic means (such as e-mail), and such copies shall be deemed to be effective as originals.

28. NAME OF APPLICANT (Project or Property Owner or Organization) Contra Costa County Public Works Department		
ADDRESS OF APPLICANT (Include City, State and Zip Code) 255 Glacier Drive, Martinez, CA 94553		
E-MAIL ADDRESS jenna.caldwell@pw.cccounty.us	PHONE NUMBER 925-313-2020	FAX NUMBER 925-313-2333
29. NAME OF AUTHORIZED AGENT / ENGINEER (A "Letter of Authorization" is required if different from #28) Jenna Caldwell		IS A LETTER OF AUTHORIZATION ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ADDRESS OF AUTHORIZED AGENT / ENGINEER (Include City, State and Zip Code) 255 Glacier Drive, Martinez, CA 94553		
E-MAIL ADDRESS jenna.caldwell@pw.cccounty.us	PHONE NUMBER 925-313-2020	FAX NUMBER 925-313-2333
30. NAME OF BILLING CONTACT (Same as #28 <input checked="" type="checkbox"/> Same as #29 <input type="checkbox"/>		
BILLING ADDRESS WHERE INVOICE(S) IS / ARE TO BE MAILED (Include City, State and Zip Code)		
E-MAIL ADDRESS	PHONE NUMBER	FAX NUMBER
* I hereby certify under penalty of perjury under the laws of the State of California that the information in this application and any document submitted with or in support of this application are true and correct to the best of my knowledge and belief, and that copies of any documents submitted with or in support of this application are true and correct copies of unaltered original documents. I further understand that if I have provided information that is false, intentionally incomplete, or misleading I may be charged with a crime and subjected to fine or imprisonment, or both fine and imprisonment. (Penal Code Section 72)		
31. SIGNATURE OF APPLICANT OR AUTHORIZED AGENT*	32. PRINT OR TYPE NAME Jenna Caldwell	
33. TITLE Senior Civil Engineer	34. DATE	

INSTRUCTIONS

Complete ALL fields, write "N/A" if not applicable. Type or print clearly. All dimensions must be in U.S. Customary (English) units.

Print your application single sided and submit all of the required attachments (See Section VII A&B of the "Encroachment Permit Application Guide Booklet" found at: http://www.dot.ca.gov/trafficops/ep/docs/EP_Application_Guide_Booklet.pdf).

1. County (e.g. Fresno, San Francisco, Los Angeles, etc.)
2. State Highway Route Number (e.g. I-5, SR-99, etc.)
3. Highway Postmile: (location of work, see <https://postmile.dot.ca.gov/>)
If unable to determine, contact the appropriate District Encroachment Permits Office for assistance at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_(WEB).pdf)
4. Address of project site (if the property has a physical address with a Number and Street/Road Name)
5. City (e.g. Sacramento, Redding, Irvine, etc.)
6. Distance and the direction from the nearest cross street to the project site (e.g. 500 ft. north of "C" Street).
7. Indicate whether the work will be performed by the applicant (your own forces) or by a contractor.
8. Indicate if you are applying for a "Contractor's (Double) Permit" and provide the "Parent Permit Number".
9. Estimated start date for the proposed work. (Allow a minimum of 60 calendar days from the submittal date of your application for processing)
10. Estimated completion date for the proposed work.
11. Estimated number of working days within State Highway right-of-way.
12. Estimated construction costs for all work to be done within State Highway right-of-way.
13. Has another Caltrans' branch seen or reviewed your project? Which branch? (e.g. Design, Project Management, Right-of-Way, Environmental, etc.)
14. Identify funding source(s) for the proposed work.
15. Caltrans' Project Code (ID) if this is a State project, capital project, or joint venture project.
16. Your company's reference number or utility work order number for this project.
17. Describe the proposed work to be done entirely. If applicable, attach six (6) complete sets of FOLDED plans (folded 8-1/2" X 11") and any applicable specifications, calculations, maps, etc.
18. (a) Identify portion(s) of State right-of-way where work will occur and (b) proposed traffic control plans to be used if any.
19. Maximum and minimum depth, average width, and length of the excavation area. Existing surface type (e.g. Asphalt, concrete, soil, etc.)
20. Product being transported (e.g. water, natural gas, etc.)
Carrier pipe, diameter (inches) and material (e.g. Steel, HDPE, etc.)
Casing pipe (if any), diameter and material Proposed installation method, Voltage of electrical current or pressure of liquid or gas.
21. Check "YES", if you are getting a permit or approval from another agency (City, County, etc.), and an environmental determination has been made. Then check the Categorically Exempt, Negative Declaration, Environmental Impact Report box or Other if one has been prepared. Attach a copy of the approved document and a copy of the Notice of Determination. Skip questions A-K.

If you checked "NO", check the box of the appropriate type of work to be done, or check "other" and fill in the type of work to be done. Also answer questions A-K.
22. A Historical Resource includes, but is not limited to, any object, building, structure, site, area, place, record, or manuscript that has historical or archaeological significance, or significance in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California.
23. In this context a Scenic Resource includes, but is not limited to, trees that display outstanding features of form or age; unique, massive rock formations; historic buildings that are rare examples of their period, style, design, or which have special architectural features and details of importance.
24. Is there any work being done on the applicant's property?
25. Indicate if the proposed project will require the disturbance of soil. If "YES," estimate the area within AND outside of State Highway right-of-way in acres.
26. Indicate if the proposed project will require dewatering. If "YES," estimate volume in total gallons AND gallons per month. Also indicate the source: Stormwater or Non-Stormwater (see Caltrans Stormwater Management Plan for definitions of non-stormwater discharge at: <http://www.dot.ca.gov/hq/env/stormwater/>).
27. Indicate how any stormwater or ground water will be disposed of from or near the limits of the proposed project.
28. Name of the applicant or organization applying for the permit. List the mailing address, e-mail address, phone and fax numbers.
29. Name of the authorized agent or engineer acting on behalf of the applicant or organization. Attach a letter of authorization signed by the applicant or organization. List the mailing address, e-mail address, phone and fax numbers.
30. Name of the billing contact. List the mailing address where invoices are to be mailed, email address, phone and fax numbers.
31. Signature of the applicant or applicant's authorized agent.
32. Name of the applicant or applicant's authorized agent.
33. Title (owner, president, etc.) of the applicant or applicant's authorized agent.
34. Date of the signature.

