FORM APPROVED COUNTY COUNS Departmental Concurrence

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



FROM: TLMA – Transportation Department

SUBMITTAL DATE: February 05, 2016

SUBJECT: Approval of the Plans and Specifications and Authorization for Bids for the Temescal Canyon Road Drainage Improvement Project and the Temescal Canyon Road Turn Pocket Widening Project at Lawson Road and Hostettler Road in the Temescal Canyon Area, California Environmental Quality Act (CEQA) Exempt. 1st District (Clerk to Advertise); [\$618,225]; Local Funds 100%

RECOMMENDED MOTION: That the Board of Supervisors:

- 1. Find the Temescal Canyon Road Drainage Improvement Project is categorically exempt from CEQA pursuant to State CEQA Guidelines Section 15301(c) (existing facilities): and
- 2. Find the Temescal Canyon Road Turn Pocket Widening Project at Lawson Road and Hostettler Road is categorically exempt from CEQA pursuant to State CEQA Guidelines Section 15301(c) (existing facilities) and Section 15301(f) (addition of safety protection devices); and
- 3. Approve the Plans and Specifications for the Temescal Canyon Road Drainage Improvement Project and the Temescal Canyon Road Turn Pocket Widening Project; and

Patricia Romo

Assistant Director of Transportation

Juan C. Perez

Director of Transportation and Land Management

JCP:jrj:rr

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	(Per Exec. Office)
COST	\$ 618,225	\$ 0	\$ 618,225	\$ 0	Consent □ Policy
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	Consent in Tolicy 2
SOURCE OF FUNI	DS: DIF-AP6 Major	Improvement Fund-	Temescal Canyon A	ea Budget Adjustr	ment: No.
(100%). There are no Ge	eneral Funds used ir	this project.		For Fiscal Year	: 15/16

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

Positions Added	Change Order
A-30	4/5 Vote

Prev. Agn. Ref.: 09/09/14, Item 4-3

District: 1

Agenda Number:

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Approval of the Plans and Specifications and Authorization for Bids for the Temescal Canyon Road Drainage Improvement Project and the Temescal Canyon Road Turn Pocket Widening Project at Lawson Road and Hostettler Road in the Temescal Canyon Area, California Environmental Quality Act (CEQA) Exempt. 1st District (Clerk to Advertise); [\$618,225]; Local Funds 100%

DATE: February 05, 2016

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RECOMMENDED MOTION: (Continued)

- 4. Authorize the Clerk of the Board to advertise for bids to be received in the office of the Director of Transportation and Land Management up to the hour of 2:00 p.m., Wednesday, April 13, 2016 at which time bids will be opened; and
- 5. Direct the Clerk of the Board of Supervisors to file the Notice of Exemptions with the County Clerk for posting within five working days; and
- 6. Authorize the use of up to \$650,000 from Development Impact Fee (DIF) Fund 30512 Area Plan 6 (AP6) Roads, Bridges, Major Improvement fund for costs associated with the Coldwater Canyon Drainage and associated Temescal Canyon Road Improvements; and
- 7. Direct the Executive Office to reimburse up to \$650,000 from DIF Fund 30512 AP6 Roads, Bridges, Major Improvement fund to the County of Riverside Transportation and Land Management Agency for expenditures associated with the Coldwater Canyon Drainage and associated Temescal Canyon Road Improvements.

BACKGROUND:

Summary

Three Transportation Improvement Projects have been combined to bid as one project to reduce overhead costs and receive more favorable unit costs associated with larger quantities of work.

Temescal Canvon Road Drainage Improvement Project

Two 6' wide and 2' high reinforced concrete drainage boxes will be placed under the road at Coldwater Creek, just north of Glen Ivy Road. The road at this location is often closed due to high water and debris washed onto the roadway. The boxes will accommodate the drainage from minor storms and reduce the frequency of road closure. In addition to the concrete boxes, concrete headwalls and guardrails will be constructed on both sides of the road.

Temescal Canyon Road Turn Pocket Widening Project at Lawson Road and Hostettler Road

The first location is at Lawson Road, just south of Tom's Farms. The second location is Hostettler Road, north of Lake Street. Minor widening at the intersections will provide a left turn pocket northbound on Temescal Canyon Road at each location.

The bid documents include the following bid schedules of work:

Base Bid Schedule 1:

Temescal Canyon Road Drainage Improvement Project

Base Bid Schedule 2:

Temescal Canyon Road Turn Pocket Widening Project Temescal Canyon Road Turn Pocket Widening Project –

Utility adjustments to grade (Verizon)

Alternate Bid Schedule 2:

Alternate Bid Schedule 1:

Temescal Canyon Road Turn Pocket Widening Project -

Utility adjustments to grade (Temescal Valley Water District - TVWD)

The Utility adjustment low bidder cost amounts, if approved and concurred by Verizon and TVWD, would be funded by the utility owner through a reimbursement agreement, which will be submitted to the Board of Supervisors for approval prior to or concurrent with the award of the construction contract.

The submitted plans and specifications have been approved as to form by County Counsel.

Project No.

B9-0988, Temescal Canyon Road Drainage Improvement Project

C6-0062, Temescal Canyon Road Turn Pocket Widening Project

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Approval of the Plans and Specifications and Authorization for Bids for the Temescal Canyon Road Drainage Improvement Project and the Temescal Canyon Road Turn Pocket Widening Project at Lawson Road and Hostettler Road in the Temescal Canyon Area, California Environmental Quality Act (CEQA) Exempt. 1st District (Clerk to Advertise); [\$618,225]; Local Funds 100%

DATE: February 05, 2016

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Environmental findings

The Temescal Canyon Road Drainage Improvement Project is a minor alteration of an existing facility within the County right-of-way. The project is exempt from CEQA pursuant to Section 15301(c), which describes the minor alteration of existing public facilities. The project does not involve expansion of an existing use; consequently, the project qualifies as an exemption under Section 15301(c) of CEQA.

The Temescal Canyon Road Turn Pocket Widening Project is a minor alteration of an existing facility within the County right-of-way. The project is exempt from CEQA pursuant to Section 15301(c), which describes the minor alteration of existing public facilities with negligible or no expansion of an existing use. The project proposes limited widening at the approach to the intersections of Temescal Canyon Road with Lawson Road and Hostettler Road so that left turn traffic will not impede the flow of through traffic. The project qualifies as an exemption under Section 15301(c) of CEQA since there is negligible or no expansion on the existing use.

Impact on Residents and Businesses

The Temescal Canyon Road Drainage Improvement Project will improve traffic safety by reducing debris and the frequency of road closure during rain events.

The Temescal Canyon Road Turn Pocket Widening Projects will improve traffic flow and safety by providing a lane for the traffic turning left to move out of the flow of traffic. Lawson Road is commonly used as alternate route to the communities located off Trilogy Parkway and to Temescal Valley Elementary School. Hostettler Road is commonly used as alternate route to the Horsethief Community and to Luiseno Elementary School.

The projects will be done separately and each will take approximately one month to complete.

The work is scheduled to begin in Summer 2016.

SUPPLEMENTAL:

Additional Fiscal Information

The construction contract is estimated to cost approximately \$618,225. Construction is expected to begin in FY 2015/2016 and finish in FY 2016/2017 and will be funded with DIF - AP6 Major Improvement funds - Temescal Canyon Area, Redevelopment funds authorized by the Board of Supervisors on September 9, 2014 (Agenda Item 4-3), and Developer in-Lieu funds. The requests to authorize the use of up to \$650,000 from DIF fund AP6.

There are no General Funds used in this project.

Contract History and Price Reasonableness

N/A

ATTACHMENTS:

Vicinity Map

Notice to Bidders (Notice Inviting Bids)

Notice of Exemption - Temescal Canyon Road Drainage Improvement Project

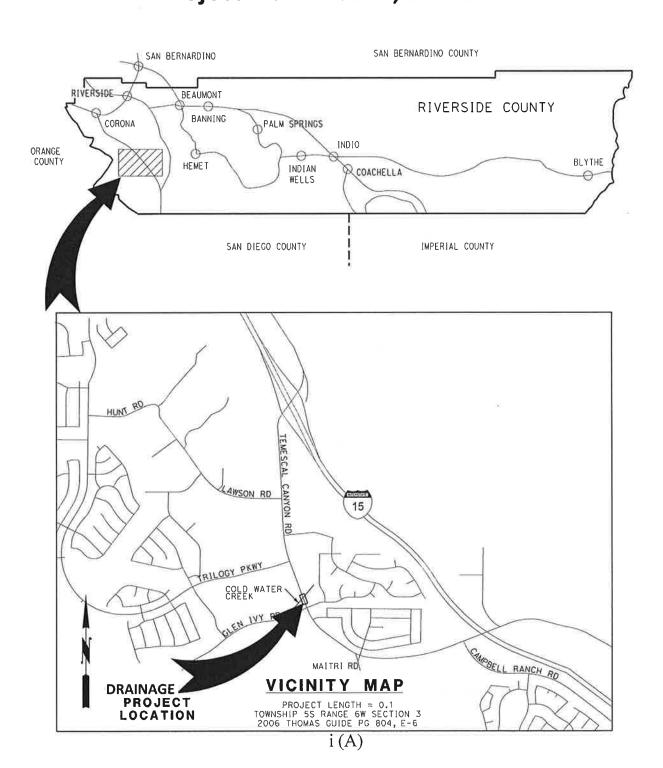
Notice of Exemption – Temescal Canyon Road Turn Pocket Widening Project

COUNTY OF RIVERSIDE

DEPARTMENT OF TRANSPORTATION

Temescal Canyon Road

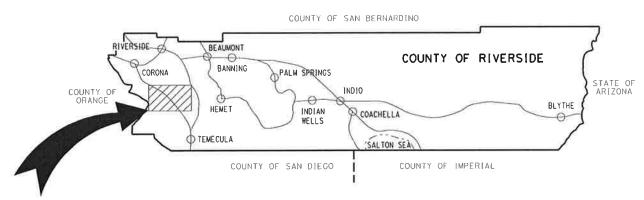
Drainage Improvement Project, and Widening Project at Lawson Road and Hostettler Road Temescal Canyon Area Project No. B9-0988, C6-0062

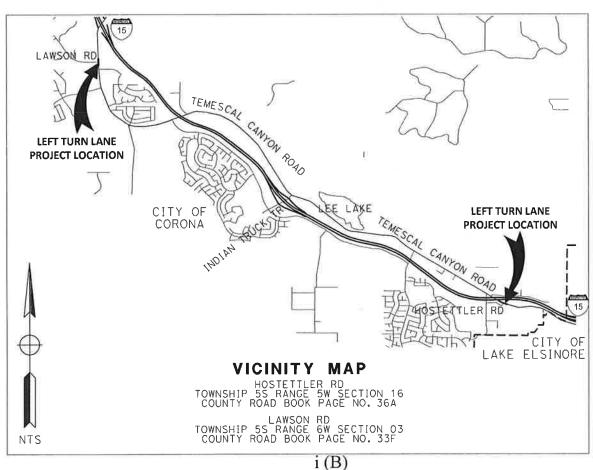


COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT

Temescal Canyon Road

Drainage Improvement Project, and Widening Project at Lawson Road and Hostettler Road **Temescal Canyon Area** Project No. B9-0988, C6-0062





NOTICE OF EXEMPTION

February 9, 2016

PROJECT TITLE: Temescal Canyon Road at Coldwater Wash Culvert Project Work Order #ZB9-0988C, Task Code #Z1660

PROJECT SPONSOR: Riverside County Transportation Department

PROJECT LOCATION: Temescal Valley area of unincorporated Riverside County

SUPERVISORIAL DISTRICT: First Supervisorial District

PROJECT SETTING:

The project is located 300 feet north of the intersection of Temescal Canyon Road and Glen Ivy Hot Springs Road. Temescal Canyon Road has two existing lanes within a right of way of 88 feet. The northbound lane varies from 16 to 32 feet wide. The southbound lane is 16 feet wide. The shoulders are unpaved and eight feet wide. Coldwater Wash crosses Temescal Canyon Road in a low water crossing. Flows from storm events often result in the road being closed due to water and debris washing onto Temescal Canyon Road.

The project site is located in an urbanizing area. Land uses in the area include single-family residences, an RV park, a mining operation, vacant land and a golf course.

PROJECT OBJECTIVES:

The purpose of the project is to:

- convey flows under Temescal Canyon Road in lieu of continuing the existing condition of allowing water from Coldwater Wash to flow across the road during storm events;
- increase safety to the traveling public by removing a hazardous driving condition;
- reduce the need to close Temescal Canyon Road during storm events.

PROJECT DESCRIPTION:

Project improvements include:

- two reinforced concrete box culverts (each 2 foot x 6 foot) placed under Temescal Canyon Road at Coldwater Wash;
- concrete headwalls and guardrails;
- existing pavement will be removed and replaced
- utility relocation;
- rip rap on the eastern (downstream) side to prevent erosion
- temporary road closure during a portion of construction

ENVIRONMENTAL ANALYSIS:

The Riverside County Transportation Department Staff has prepared a Categorical Exemption (CE) with technical studies to comply with the California Environmental Quality Act (CEQA).

The technical studies are a Narrow Endemic Plant Survey (April 2011) a Jurisdictional Wetland Delineation (May 2010), an Addendum to the Jurisdictional Delineation (May 2011) and an Addendum to the Jurisdictional Delineation (September 2015). The studies are available for review at the Riverside County Transportation Department, 3525 14th Street, Riverside, CA, 92501, Monday – Friday from 8:00 AM to 5:00 PM.

The project qualifies for a CE because the project is a minor alteration of a public facility and involves no expansion of an existing County maintained road. All improvements are located within the roadway footprint. The addition of box culverts under the road will allow minor flows to be contained within the box culvert under the road, and will reduce the amount of flow on the road during storm events, and may enhance water quality since the flows will not be on the road. There are no substantial changes to the alignment resulting from the project and no increase in travel lanes or capacity. The footprint of disturbance in order to install the concrete box culverts has been minimized to the maximum extent feasible. No new right of way is needed for the project.

Temescal Canyon Road will be closed between Glen Ivy Road and Trilogy Parkway for approximately two weeks during construction; however, emergency access will be available at all times. The community will be notified of the temporary closure and will be provided information on detour routes.

The project site is subject to flooding and erosion damage as noted in the Addendum to the Jurisdictional Delineation. Coldwater Wash adjacent to Temescal Canyon Road is highly disturbed, ephemeral, sparsely vegetated with soils consisting of coarse sands and does not contain any narrow endemic plant species (Jurisdictional Delineation, Narrow Endemic Plant Survey).

The Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) provides for maintenance of publicly maintained roads as a covered activity, subject to the guidelines in Appendix C Best Management Practices (BMPs). The BMP's applicable to the project include the use of Environmentally Sensitive Area (ESA) fencing, contractor training relative to sensitive species, and preparation of a Water Pollution Control Plan. These BMP's will be implemented during construction.

Consultation with the Santa Ana Regional Water Quality Control Board (Board) and Department of Fish & Wildlife (CDFW) has been completed. A 401 Certification (dated 4/10/12) has been issued by the Board and CDFW has issued an Operation of Law Letter (dated 6/11/12): the conditions outlined in these permits will be integrated into the plans and specifications for construction of the project.

The Riverside County Transportation Department Staff conducted a review of the above referenced project and has determined that the proposal qualifies for a Categorical Exemption per the California Environmental Quality Act (CEQA) Guidelines.

The Riverside County Transportation Department has found that the above-described project is exempt from the provisions of the California Environmental Quality Act (CEQA), based on

the following:

California Environmental Quality Act Guidelines:

Section 15301 (c) - Existing Facilities – The project proposes to install two box culverts below Temescal Canyon Road to allow flows to be carried under the road instead of across the road. This minor alteration of an existing street involves no expansion of use and is exempt from CEQA under Section 15301 (c) because Temescal Canyon Road will continue to operate as a two lane road (one lane in each direction).

By: Mary Zambon, Senior Transportation Planner

Signed: Kusslif William

Russell Williams, Environmental Division Manager



COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY



Juan C. Perez, P.E., T.E. Director of Transportation

Transportation Department NOTICE OF EXEMPTION

February 10, 2016

PROJECT TITLE:

Temescal Canyon Road Turn Pocket Widening Project

Work Order #ZC6-0062, Task Code #Z1530

PROJECT SPONSOR: Riverside County Transportation Department

PROJECT LOCATION: Located in Western Riverside County, Glen Ivy Hot Springs Community

SUPERVISORIAL DISTRICT: First

PROJECT DESCRIPTION: The Riverside County Transportation Department (County) proposes intersection improvements on Temescal Canyon Road at two locations in the Communities of Horsethief Canyon and Glen Ivy Hot Springs within the Temescal Valley. Temescal Canyon Road is currently a two-lane facility with one lane of travel in each direction and a 3' – 8' paved shoulder.

The project will provide a striped left turn lane pocket on Temescal Canyon Road at both Hostettler Road and Lawson Road for Northbound traffic. The addition of the left turn lanes will improve traffic flow at each intersection, and does not provide for additional capacity on Temescal Canyon Road. The road segments at the two locations show moderate alligator cracking and block cracking which normally typify conditions caused by heavy wheel load and thermal effects on existing road pavements.

Hostettler Road is commonly used to access the Horsethief residential area and the Luiseno Elementary School which causes delays for through traffic traveling Northbound of Temescal Canyon Road. The limits of the left-turn lane at Temescal Canyon Road and Hostettler Road are 1,400 linear feet (0.26 miles). The left turn lane project improvements at this intersection include:

- Increase the lane widths on both sides of Temescal Canyon of up to 8 feet at the intersection
- Pulverize existing pavement and overlay with 0.50' Hot Mix Asphalt
- Adjustment of manholes and valves to finished grade
- Relocation and replacement of signs
- Removal of existing striping
- Stripe the pavement to accommodate a left turn pocket
- Safety lighting at the intersection
- Utility relocation.

Lawson Road is commonly used to access the various residential areas located on Trilogy Parkway and Knabe Road and the Temescal Valley Elementary School. The limits of the left-turn lane at Temescal Canyon Road and Lawson Road are 1,300 linear feet (0.25 miles). The left turn lane project improvements at this intersection include:

- Increase the lane widths on the Northbound lane up to 12 feet
- Overlay full pavement width with 0.15' Hot Mix Asphalt
- Adjustment of manholes and valves to finished grade
- Relocation and replacement of signs
- Removal of existing striping
- Stripe the pavement to accommodate a dual left turn pocket south of Lawson Road and an acceleration lane north of Lawson Road.
- Safety lighting at the intersection
- Utility relocation

Oak trees adjacent to the construction area will be protected in place during construction with ESA fencing.

No additional right-of-way will be required and no temporary construction easements are needed. The project involves no streambed related activities and will enhance public safety. In accordance with Section 7.3.4 of the Western Riverside County MSHCP, necessary operation and maintenance activities conducted for safety purposes along existing roadways are considered a covered activity.

The Riverside County Transportation Department Staff conducted a review of the above referenced project and has determined that the proposal qualifies for a Categorical Exemption per the California Environmental Quality Act (CEQA) Guidelines.

The Riverside County Transportation Department has found that the above-described project is exempt from the provisions of the California Environmental Quality Act (CEQA), based on the following:

California Environmental Quality Act Guidelines:

Section 15301 (c) – Existing Facilities – The project proposes to install turn lanes at Temescal Canyon Road at Hostettler Road and at Temescal Canyon Road at Lawson Road. Project improvements provide for limited widening at the approach to the intersection so that left turn traffic will not impede the flow of through traffic, which will enhance safety for the traveling public at the intersection. The minor alteration of existing streets involving negligible or no expansion of use are exempt from CEQA under Section 15301 (c). The improvements are consistent with Section 15301(c) because there is negligible or no expansion of the existing use.

Section 15301(f) – Addition of safety protection devices for use in conjunction with existing facilities—Lighting will be installed at the intersection which will enhance the safety for the traveling public at the intersection. The addition of safety lighting is consistent with Section 15301(f).

By: Andrew Huneck, Senior Transportation Planner

Signed: May Zambon

Russell Williams, Environmental Division Manager

Notice to Bidders

County of Riverside, herein called Owner, invites sealed proposals for:

Temescal Canyon Road

Drainage Improvement Project, and

Widening Project at Lawson Road and Hostettler Road

Temescal Canyon Area

Project No. B9-0988, C6-0062

Bid shall be delivered to the County of Riverside Transportation Department, 14th Street Annex, 3525 14th Street, Riverside, California 92501, telephone (951) 955-6780 not later than 2:00 p.m., on Wednesday, <u>April 13, 2016</u> to be promptly opened in public at said address. Each bid shall be in accordance with plans, specifications and other contract documents, dated <u>February 2016</u>, and prepared by County of Riverside, whose address is same as the above, from whom they may be obtained upon deposit of <u>\$10.00</u> per set with 22" x 34" plans, plus mailing costs. No refund. Prospective bidders may preview the plans, specifications and other contract documents at no charge prior to purchase at the above noted location.

Pursuant to Labor Code section 1771.1, any Contractor bidding, or subcontractor to be listed on a bid proposal subject to Public Contract Code section 4104, shall not be qualified to bid after March 1, 2015, unless currently registered and qualified to perform public works pursuant to Labor Code section 1725.5. No Contractor or subcontractor may be awarded a contract or perform work on any contract for public work, after April 1, 2015, without proof of current registration with the Department of Industrial Relations pursuant to Labor Code section 1725.5 to perform public works.

The Contractor is required to have a Class "A" license at the time of bid submission.

Engineering Estimate:	\$ 225,000 - \$ 262,000	(Base Bid Schedule 1)		
	\$ 328,000 - \$ 383,000	(Base Bid Schedule 2)		
	\$ 2,500 - \$ 2,900	(Alternate Bid Schedule 1 and 2)		
Bid Bond	10 %			
Performance Bond	100 %			
Payment Bond	100 %			
Working Days	50 Working Days			
	(30 designated for Base Bid Schedule 1)			

(30 designated for Base Bid Schedule 1) (20 designated for Base Bid Schedule 2)

Website: http://rctlma.org/trans/Contractors-Corner/Notices-Inviting-Bids