



Contract Number

21.576

SAP Number

## Public Works

Department Contract Representative	Sundaramoorthy (Sri) Srirajan, P.E., Engineering Manager
Telephone Number	387-8166
Project	Wabash Avenue and Other Roads
Contractor	City of Redlands
Contractor Representative	Goutam Dobey, Engineering Manager
Telephone Number	798-7524
Contract Term	Expiration 12/31/2026
Original Contract Amount	\$64,000 (not-to-exceed \$80,000)
Amendment Amount	\$0
Total Contract Amount	Not-to-Exceed \$80,000
Cost Center	6650002142 40608842 34TX1809

### IT IS HEREBY AGREED AS FOLLOWS:

WHEREAS, the County of San Bernardino (hereinafter referred to as "COUNTY") and the City of Redlands (hereinafter referred to as "CITY"), also are each referred to herein as "Party" and collectively as "Parties", desire to cooperate and jointly participate in a project to rehabilitate various pavements in the Mentone and Redlands areas, see Exhibit "A" for list of proposed roads, which is attached hereto and incorporated herein by this reference, (hereinafter referred to as "PROJECT"); and

WHEREAS, the PROJECT is primarily within the jurisdiction of the COUNTY and partially in the jurisdiction of the CITY, and will be of mutual benefit to the Parties; and

WHEREAS, the PROJECT consists of 30.64 miles of pavement improvements on various roads in the Redlands and Mentone areas; and

WHEREAS, California Streets and Highways Code sections 1685 and 1803 authorize CITY to contract with COUNTY for the maintenance, construction or repair of CITY streets and roads, if the legislative body of CITY determines that it is necessary for the more efficient maintenance, construction, or repair of its streets and roads; and

WHEREAS, the legislative body of CITY determines that it is necessary for the more efficient maintenance, construction, or repair of its streets and roads to contract with COUNTY for the PROJECT; and

WHEREAS, the total PROJECT cost is estimated to be \$3,485,000; and

WHEREAS, COUNTY's share of PROJECT cost is estimated to be \$3,421,000 and the CITY's share of PROJECT cost is estimated at \$64,000 as more particularly set forth in Exhibit "B", which is attached hereto and incorporated herein by this reference; and

WHEREAS, the above-described costs are proportioned based on the work to be performed in each Party's jurisdiction; and

WHEREAS, COUNTY and CITY desire to set forth the responsibilities and obligations of each as they pertain to such participation, and to the design, construction, and funding of the proposed PROJECT.

1.0 COUNTY AGREES TO:

- 1.1 Act as the Lead Agency in the design, utility relocation, construction, construction engineering, inspection, and California Environmental Quality Act (CEQA) compliance (Public Resources Code section 21000 et. seq.) of the PROJECT. Right-of-Way services are not anticipated and therefore, are not included in this agreement.
- 1.2 Provide plans and specifications for the PROJECT for CITY's review and approval.
- 1.3 Arrange for relocation of all utilities which interfere with construction of the PROJECT, within the entire PROJECT limits, pursuant to Paragraph 3.9 below.
- 1.4 Construct the PROJECT by contract in accordance with the plans and specifications of COUNTY, which will be reviewed and approved by CITY prior to construction.
- 1.5 Obtain a no-cost permit from CITY for work performed within the CITY's right-of-way.
- 1.6 Advertise, award, and administer the construction of the PROJECT, in accordance with the provisions of the California Public Contract Code applicable to COUNTY, and initially fund the PROJECT construction with CITY reimbursing COUNTY for CITY's share of the PROJECT cost.
- 1.7 Require its contractor to maintain and to comply throughout the term of any contract awarded by COUNTY with the insurance requirements described in County Policy Numbers 11-07 and 11-07SP.
- 1.8 Provide adequate inspection of all items of work performed under the construction contract with COUNTY's contractor or subcontractors for the PROJECT and maintain adequate records of inspection and materials testing for review by CITY. COUNTY shall provide copies of any records of inspection and materials testing to CITY within ten (10) days of COUNTY's receipt of written demand from CITY for such records. Copies of records shall be included as a PROJECT cost.
- 1.9 Upon PROJECT completion, calculate actual COUNTY and CITY PROJECT share percentages based on the cost for final work performed in each Party's jurisdiction, which shall include any changes made within the COUNTY and/or CITY jurisdiction as provided in this Agreement.
- 1.10 Based on the COUNTY percentage calculated pursuant to Paragraph 1.9, pay its share of the PROJECT cost. The PROJECT cost shall include cost of design, utility relocation, construction, construction engineering, inspection, CEQA compliance and COUNTY overhead. COUNTY's share of PROJECT cost is estimated to be \$3,421,000 and shall not exceed \$4,276,250 (25% increase over the COUNTY's PROJECT cost estimate) absent a written amendment to this Agreement pursuant to Paragraph 3.17 below.
- 1.11 Submit to the CITY an itemized accounting of actual PROJECT costs incurred by COUNTY and an invoice. Said invoice shall set forth all actual PROJECT costs incurred by COUNTY, together with adequate documentation of said expenditures. CITY's share of PROJECT costs is estimated to be \$64,000 and shall not exceed \$16,000 (25% increase over the PROJECT cost estimate) for unanticipated PROJECT cost, bringing a possible total amount not-to-exceed \$80,000.
- 1.12 Include compliance with any applicable requirements of CEQA, as well as completing the required CEQA documentation.

2.0 CITY AGREES TO:

- 2.1 Review and approve the plans and specifications of the PROJECT.

- 2.2 Provide a no-cost permit to the COUNTY for COUNTY's work in CITY's right-of-way.
- 2.3 Provide a qualified representative who shall have the authority to discuss and attempt to resolve issues concerning the PROJECT with the COUNTY.
- 2.4 Based on percentage calculated pursuant to Paragraph 1.9 above, pay CITY's share of the PROJECT cost. The PROJECT cost shall include design, utility relocation, construction, construction engineering, inspection, CEQA compliance and COUNTY overhead. CITY's share of the PROJECT cost is currently estimated to be \$64,000 and shall not exceed \$16,000 (25% increase over the PROJECT cost estimate) for unanticipated PROJECT cost, bringing a possible total amount not-to-exceed \$80,000.
- 2.5 Pay COUNTY within thirty (30) days after receipt of the itemized invoice as set forth in Paragraph 1.11 of the Agreement.

3.0 IT IS MUTUALLY AGREED:

- 3.1 Except for activities that are impossible to perform during the construction phase of PROJECT, before, during and after CITY's acceptance of completed PROJECT, the CITY shall be responsible for performing any and all work (including, but not limited to, maintenance) for CITY streets in the PROJECT limits that are in the CITY incorporated area.
- 3.2 COUNTY agrees to indemnify and hold harmless CITY and its officers, employees, agents, and volunteers from any and all claims, actions or losses, damages, and/or liability resulting from the COUNTY's negligent acts or omissions which arise from the COUNTY's performance of its obligations under this agreement.
- 3.3 CITY agrees to indemnify, defend (with counsel approved by COUNTY) and hold harmless the COUNTY and its officers, employees, agents and volunteers from any and all claims, actions, losses, damages and/or liability arising out of its obligations under this agreement.
- 3.4 In the event the COUNTY and/or CITY is found to be comparatively at fault for any claim, action, loss or damage which results from their respective obligations under the Agreement, the COUNTY and/or CITY shall indemnify the other to the extent of its comparative fault.
- 3.5 In the event of litigation arising from this Agreement, each Party to the Agreement shall bear its own costs, including attorney(s) fees. This Paragraph shall not apply to the costs or attorney(s) fees relative to Paragraphs 3.2, 3.3 and 3.4 indemnification.
- 3.6 COUNTY and CITY are authorized self-insured public entities for purposes of Professional Liability, General Liability, Automobile Liability and Workers' Compensation and warrant that through their respective programs of self-insurance, they have adequate coverage or resources to protect against liabilities arising out of the performance of the terms, conditions or obligations of this Agreement.
- 3.7 The Parties acknowledge that final PROJECT costs may ultimately exceed current estimates of PROJECT costs. Any additional PROJECT costs resulting from increased bid prices, change orders, or arising from unforeseen site conditions, including Utility relocation (but not from requested additional work by the COUNTY or CITY, which is addressed in Paragraph 3.8 below) over the estimated total of the PROJECT's cost of \$3,485,000 (which is the sum of \$3,421,000 from COUNTY and \$64,000 from CITY) shall be borne by each Party based upon where the work is required (e.g. whether the work is required in the COUNTY or CITY jurisdiction).
- 3.8 If either COUNTY or CITY requests additional work that is beyond the scope of the original PROJECT, and not considered by all Parties to be a necessary part of the PROJECT, said work, if approved by both Parties, will be paid solely by the agency requesting the work, unless both Parties agree by written amendment to allocate the cost that is mutually acceptable.
- 3.9 In the case wherein one of the Parties owns a utility that needs to be relocated for the PROJECT and that Party does not have prior rights for that utility, it will be the sole responsibility of that Party to relocate the utility at the Party's cost. This shall not be included as a PROJECT cost. In the case that a utility relocation is determined to be a PROJECT cost based on that utility having prior rights, the relocation of the utility will be included as a PROJECT cost for which the Party will be responsible for funding the work.
- 3.10 As design progresses, if it is found by COUNTY's Director of Public Works, or the Director's designee, that a cost overrun of more than 25% of the estimated total of the PROJECT costs will occur, COUNTY shall provide CITY notice of this fact and COUNTY and CITY shall endeavor to agree upon an alternative course of action, including amending the amounts and Exhibit B with

revised cost estimates. If, after thirty (30) days of COUNTY notice, an alternative course of action is not mutually agreed upon in writing between the COUNTY and CITY, this Agreement shall be deemed to be terminated by mutual consent.

- 3.11 COUNTY shall notify CITY of the bids received and the amounts thereof. In the event that either Party intends to cancel this Agreement based upon the bids or amount thereof, said Party shall notify the other Party at a reasonable time prior to the awarding of a contract to construct the PROJECT to avoid any detrimental reliance by either Party, contractor or potential contractor.
- 3.12 If after opening bids for the PROJECT, it is found that the responsive and responsible low bid amount is 25% or less over the construction cost shown in Exhibit B, COUNTY may award the contract.
- 3.13 If, upon opening of bids, it is found that the responsive and responsible low bid amount is over 25% more than the construction cost shown in Exhibit B, COUNTY shall not award the contract unless: 1) COUNTY receives written permission from the CITY's Director of Public Works or designee, to proceed with the award; and 2) COUNTY's Board of Supervisors approves the award of the construction contract. If the above described conditions are not met, COUNTY and CITY shall endeavor to agree upon an alternative course of action, including re-bidding of the PROJECT. If, after thirty (30) days of the bid opening, an alternative course of action is not mutually agreed upon in writing, this Agreement shall be deemed to be terminated by mutual consent.
- 3.14 Contract Change Order forms will be delivered by fax or email, must be approved and signed by CITY, and returned within two (2) business days. The CITY shall not unreasonably withhold approval of change orders. If a CITY disapproved or modified change order is later found to be a cost of the PROJECT, then the CITY shall be responsible for any costs, awards, judgments or settlements associated with the disapproved or modified change order.
- 3.15 This Agreement may be cancelled upon thirty (30) days advance written notice of either Party, provided however, that neither Party may cancel this Agreement after COUNTY awards a contract to construct the PROJECT. In the event of cancellation as provided herein, including termination pursuant to Paragraphs 3.10, 3.11, and 3.13 above, all PROJECT expenses incurred prior to the effective date of cancellation/termination shall be paid by the Parties based on the calculated percentage share pursuant to Paragraph 1.9 above. The Parties recognize and agree that the provisions governing utility relocation and construction are dependent upon the Parties first satisfying CEQA. As provided in this Paragraph, the Agreement may be cancelled with or without cause, before, during and after CEQA review/approval.
- 3.16 Except as provided in Paragraph 3.15, and except for the Parties' operation, maintenance and indemnification obligations contained herein which shall survive termination, this Agreement shall terminate upon completion of the PROJECT and payment of final billing by the CITY for its share of the PROJECT costs.
- 3.17 This Agreement contains the entire agreement of the Parties with respect to subject matter hereof, and supersedes all prior negotiations, understandings or agreements. No supplement, modification, or amendment of this Agreement shall be binding unless executed in writing and signed by both Parties.
- 3.18 This Agreement shall be governed by the laws of the State of California. Any action or proceeding between CITY and COUNTY concerning the interpretation or enforcement of this Agreement, or which arises out of or is in any way connected with this Agreement or the PROJECT, shall be instituted and tried in the appropriate state court, located in the County of San Bernardino, California.
- 3.19 Time is of the essence for each and every provision of this Agreement.
- 3.20 Since the Parties or their agents have participated fully in the preparation of this Agreement, the language of this Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. Any term referencing time, days or period for performance shall be deemed COUNTY work days. The captions of the various articles and Paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content, or intent of this Agreement.
- 3.21 No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or

performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

- 3.22 If a court of competent jurisdiction declares any portion of this Agreement invalid, illegal, or otherwise unenforceable, the remaining provisions shall continue in full force and effect, unless the purpose of this Agreement is frustrated.
- 3.23 This Agreement may be signed in counterparts, each of which shall constitute an original.
- 3.24 This Agreement will be effective on the date signed and approved by both Parties and shall conclude upon satisfaction of the terms identified in Paragraph 3.16 or December 31, 2026 (whichever occurs first).
- 3.25 The Recitals are incorporated into the body of this Agreement.

THIS AGREEMENT shall inure to the benefit of and be binding upon the successors and assigns of both Parties.

SIGNATURES ON THE FOLLOWING PAGE

SAN BERNARDINO COUNTY

► Curt Hagman  
Curt Hagman, Chairman, Board of Supervisors

Dated: JUL 27 2021  
SIGNED AND CERTIFIED THAT A COPY OF THIS  
DOCUMENT HAS BEEN DELIVERED TO THE  
CHAIRMAN OF THE BOARD

By Lynna Monell  
Lynna Monell  
Clerk of the Board of Supervisors  
San Bernardino County  
Deputy

CITY OF REDLANDS

(Print or type name of corporation, company, contractor, etc.)

By ► Paul T. Barich  
(Authorized signature - sign in blue ink)

Name Paul T. Barich  
(Print or type name of person signing contract)

Title MAYOR  
(Print or Type)

Dated: 7/8/21

Address 30 Cajon Street, Suite 200

Redlands, CA 92373

ATTEST:

Joanne Donaldson  
Joanne Donaldson, City Clerk

FOR COUNTY USE ONLY

Approved as to Legal Form

► **SEE ATTACHED**  
Suzanne Bryant, Deputy County Counsel

Date \_\_\_\_\_

Reviewed for Contract Compliance

► Andy Silao  
Andy Silao, P.E., Engineering Manager

Date 7/13/2021

Reviewed/Approved by Department

► Brendon Biggs  
Brendon Biggs, Director

Date 7/15/21

SAN BERNARDINO COUNTY

►

Curt Hagman, Chairman, Board of Supervisors

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

SIGNED AND CERTIFIED THAT A COPY OF THIS  
DOCUMENT HAS BEEN DELIVERED TO THE  
CHAIRMAN OF THE BOARD

Lynna Monell  
Clerk of the Board of Supervisors  
San Bernardino County

By \_\_\_\_\_

Deputy

CITY OF REDLANDS

(Print or type name of corporation, company, contractor, etc.)

By ►

(Authorized signature - sign in blue ink)

Name \_\_\_\_\_

(Print or type name of person signing contract)

Title \_\_\_\_\_

(Print or Type)

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

Address \_\_\_\_\_

\_\_\_\_\_

FOR COUNTY USE ONLY

Approved as to Legal Form

►

Suzanne Bryant, Deputy County Counsel

Date JULY 13, 2021

Reviewed for Contract Compliance

►

Andy Silao, P.E., Engineering Manager

Date \_\_\_\_\_

Reviewed/Approved by Department

►

Brendon Biggs, Director

Date \_\_\_\_\_

**EXHIBIT A**

**FOR CITY OF REDLANDS AND SAN BERNARDINO COUNTY  
PAVEMENT IMPROVEMENT  
IN THE MENTONE, REDLANDS AND YUCAIPA AREAS  
WABASH AVENUE AND OTHER ROADS**

Road Name	Road Limits	County Length	City Length	Total Length	Scope of Work
<b>County and City of Redlands Shared Roads:</b>					
CEDAR LANE	.02M E, PLUMWOOD LN E .04M	0.02	0.02	0.04	Slurry Seal II
CITRUS AVENUE	WABASH AVE E/CRAFTON AVE	0.95	0.07	1.02	Slurry III
NAPLES AVENUE	.04M E, WABASH AVE E/OPAL WAY	0.09	0.09	0.18	Slurry Seal II
SAN BERNARDINO AVENUE	WABASH AVE E/OPAL AVE	0.23	0.07	0.30	Slurry III
SIXTH AVENUE	WABASH AVE E/WALNUT ST	0.44	0.06	0.50	Leveling Course, Chip Seal, Slurry Seal II
SYLVAN BLVD	WABASH AVE E .11M	0.00	0.06	0.06	Slurry Seal II
WABASH AVENUE	.05M N/NAPLES AVE N/SH38	0.04	0.04	0.08	Slurry III
WABASH AVENUE	.09M S, SEVENTH ST N/.13M N, SEVENTH S	0.10	0.11	0.21	Leveling Course, Chip Seal, Slurry Seal II
<b>City Only Roads:</b>					
WABASH AVENUE	0.13M N, SEVENTH ST N/6TH AVE	0.00	0.13	0.13	Leveling Course, Chip Seal, Slurry Seal II
WABASH AVENUE	0.14M S, SEVENTH ST N 0.05M	0.00	0.05	0.05	Leveling Course, Chip Seal, Slurry Seal II
<b>County Only Roads:</b>					
AGATE AVENUE	COLTON AVE N/0.08M S, NICE AVE	0.17	0.00	0.17	Slurry Seal II
AGATE AVENUE	.08M S, NICE AVE N/.05M N, SALERNO AVE	0.77	0.00	0.77	Slurry Seal II
ALDERWOOD LANE	.12M S, CEDAR LN N/CEDAR LN	0.12	0.00	0.12	Slurry Seal II
ALDERWOOD LANE	.01M S, BEECH TREE LN N/MADEIRA AVE	0.04	0.00	0.04	Slurry Seal II
ALDERWOOD LANE	CEDAR LN N/.01M S, BEECH TREE LN	0.08	0.00	0.08	Slurry Seal II
AMETHYST STREET	BON VIEW DR N/SH38 (FAS 589)	0.35	0.00	0.35	Slurry Seal II
ANSLEY LANE	NICE AVE N .12M	0.12	0.00	0.12	Slurry Seal II
ANZIO AVENUE	SALERNO AVE N&E/CRAFTON AV	0.21	0.00	0.21	Slurry Seal II
APPLEWOOD LANE	SIERRA PINE DR N/BEECH TREE CT	0.04	0.00	0.04	Slurry Seal II
BARBARA LEE LANE	MOSS ST N .05M	0.05	0.00	0.05	Slurry Seal II



Road Name	Road Limits	County Length	City Length	Total Length	Scope of Work
BEECH TREE COURT	.05M W, APPLEWOOD DR E/APPLEWOOD DR	0.05	0.00	0.05	Slurry Seal II
BEECH TREE LANE	LAURELWOOD LN E/ALDERWOOD LN	0.05	0.00	0.05	Slurry Seal II
BEECH TREE PLACE	WHITEWOOD DR E/PLUMWOOD LN	0.05	0.00	0.05	Slurry Seal II
BERYL AVENUE	COLTON AVE N/.02M S,MOSS ST	0.13	0.00	0.13	Slurry Seal II
BONITA COURT	WARD WAY E .10M	0.10	0.00	0.10	Slurry Seal II
BONVIEW DRIVE	AMETHYST ST NELY/ZANJA WAY	0.13	0.00	0.13	Slurry Seal II
BRIGHTON AVENUE	OPAL AVE E/TOURMALINE AVE	0.15	0.00	0.15	Slurry Seal II
CAPRI AVENUE	OPAL AVE E/CRAFTON AVE	0.72	0.00	0.72	Slurry III
CAPRI AVENUE	WABASH AVE E .25M	0.25	0.00	0.25	Slurry Seal II
CEDAR LANE	LAURALWOOD LN E/.01M W,ALDERWOOD LN	0.03	0.00	0.03	Slurry Seal II
CEDAR LANE	.03M E,MAPLEWOOD LN E/PLUMWOOD LN	0.07	0.00	0.07	Slurry Seal II
CEDAR LANE	.01M W,ALDERWOOD LN E .06M	0.06	0.00	0.06	Slurry Seal II
CEDAR LANE	.05ME,ALDERWOOD LN E/.03ME,MAPLEWOOD	0.04	0.00	0.04	Slurry Seal II
CEDAR LANE	PLUMWOOD LN E .02M	0.02	0.00	0.02	Slurry Seal II
CHAPARREL LANE	HAZELWOOD AVE E .14M	0.14	0.00	0.14	Slurry Seal II
CHESAPEAKE LANE	AGATE AVE E/.04M E,MONTEREY CT	0.14	0.00	0.14	Slurry Seal II
CHRYSOLITE AVENUE	NAPLES AVE N/SAN BDNO AVE	0.59	0.00	0.59	Slurry Seal II
CINNABAR COURT	GRANITE ST N/.03M N,PEBBLE ST	0.08	0.00	0.08	Slurry Seal II
CITRUS AVENUE	CRAFTON AVE E/.23M E,RESERVOIR RD	0.98	0.00	0.98	Patch, Chip Seal, Slurry Seal II
COLTON AVENUE	CRAFTON AVE E/RESERVOIR RD	0.76	0.00	0.76	Slurry III
COLTON AVENUE	WABASH AVE E/CRAFTON AVE	1.01	0.00	1.01	Slurry III
FIFTH AVENUE	WABASH AVE E/CRAFTON AVE	0.96	0.00	0.96	Mill and Overlay
GARNET STREET	SH38 N/.57M S,NEWPORT AVE	0.13	0.00	0.13	Slurry III
GARNET STREET	.08M S, MENTONE AVE N/MENTONE AVE	0.08	0.00	0.08	Slurry Seal II
GARNET STREET	MENTONE AVE N/SH38	0.12	0.00	0.12	Slurry Seal II
GOLD BANNER DRIVE	MOSS ST N .05M	0.05	0.00	0.05	Slurry Seal II
GRANITE STREET	BERYL AVE E/RHYOLITE ST	0.18	0.00	0.18	Slurry Seal II
HAMPTON ROAD	.14M W,RIDGEWOOD DR E .03M	0.03	0.00	0.03	Cape Seal
HAZELWOOD AVENUE	COLTON AVE N/LARIMORE LN	0.15	0.00	0.15	Slurry Seal II
HIGHLAND AVENUE	CRAFTON AVE E .35M	0.35	0.00	0.35	Leveling Course, Chip Seal, Slurry II
HIGHLAND AVENUE	.13M E,WABASH AVE E/CRAFTON AVE	0.89	0.00	0.89	Leveling Course, Chip Seal, Slurry II
JASPER AVENUE	NAPLES AVE N/SAN BERNARDINO AVE	0.58	0.00	0.58	Slurry Seal II

Road Name	Road Limits	County Length	City Length	Total Length	Scope of Work
JULIAN DRIVE EAST	MENTONE BLVD SH38 N/END	0.04	0.00	0.04	Leveling Course, Chip Seal, Slurry Seal II
JULIAN DRIVE WEST	MENTONE BLVD SH38 N/END	0.03	0.00	0.03	Leveling Course, Chip Seal, Slurry Seal II
KING STREET	FIFTH AVE N/COLTON AVE	1.01	0.00	1.01	Slurry III
LA COLINA DRIVE	WALNUT ST SE/0015MSE,ST CATHERINE ST	0.33	0.00	0.33	Leveling Course, Chip Seal, Slurry Seal II
LA DONIA LANE	MOSS ST N .05M	0.05	0.00	0.05	Slurry Seal II
LARIMORE LANE	HAZELWOOD AVE E .11M	0.11	0.00	0.11	Slurry Seal II
LAURELWOOD LANE	CEDAR LN N/BEECH TREE LN	0.09	0.00	0.09	Slurry Seal II
LINDA AVENUE	NAPLES AVE N/MENTONE BLVD-SH 38	0.09	0.00	0.09	Slurry Seal II
MADEIRA AVENUE	.02ME,ALDERWOOD E/.07ME,WHITEWOOD LN	0.14	0.00	0.14	Slurry Seal II
MADEIRA AVENUE	MALACHITE AVE E/CRAFTON AVE	0.31	0.00	0.31	Slurry Seal II
MADEIRA AVENUE	.03M W,ALDERWOOD LN E .05M	0.05	0.00	0.05	Slurry Seal II
MALACHITE AVENUE	MENTONE BLVD SH38 N/CAPRI	0.34	0.00	0.34	Slurry Seal II
MAPLE COURT	CEDAR LN S&E .08M	0.08	0.00	0.08	Slurry Seal II
MAPLEWOOD LANE	CEDAR LANE N .09M	0.09	0.00	0.09	Slurry Seal II
MENTONE AVENUE	AMETHYST ST E/GARNET ST	0.26	0.00	0.26	Slurry Seal II
MONTEREY COURT	.06M S,CHESAPEAKE LN N/CHESAPEAKE LN	0.06	0.00	0.06	Slurry Seal II
MOSS STREET	BERYL AVE E/ROCK ST	0.11	0.00	0.11	Slurry Seal II
MOSS STREET	AGATE ST E/CRAFTON AVE	0.25	0.00	0.25	Slurry Seal II
MOSS STREET	ROCK ST E/AGATE AVE	0.12	0.00	0.12	Slurry Seal II
NAPLES AVENUE	AMETHYST ST E/0005M E,ZANJERO CT	0.23	0.00	0.23	Slurry Seal II
NAPLES AVENUE	END E/LINDA AVE	0.06	0.00	0.06	Slurry Seal II
NEWPORT AVENUE	GARNET E/EMERALD AVE	0.26	0.00	0.26	Patch, Overlay
OLIVINE AVENUE	NICE AVE N/MENTONE BLVD (SH38)	0.24	0.00	0.24	Slurry Seal II
OLIVINE AVENUE	MENTONE BL SH38 N/CAPRI	0.34	0.00	0.34	Slurry Seal II
OPAL AVENUE	SH38 N/SAN BDNO AVE	0.50	0.00	0.50	Slurry III
OPAL AVENUE	FIFTH AVE N/COLTON AVE	1.00	0.00	1.00	Slurry III
OPAL AVENUE	COLTON AVE N/0010M S,NICE AVE	0.16	0.00	0.16	Slurry III
OPAL AVENUE	0010M S,NICE AVE N/SH38	0.36	0.00	0.36	Slurry III
OPAL AVENUE	SAN BERNARDINO AVE N 0.39M	0.39	0.00	0.39	Slurry III
OPAL AVENUE	END N/.04M N,SEVENTH ST	0.17	0.00	0.17	Patch, Chip Seal, Slurry Seal II
OPAL AVENUE	SIXTH ST N/FIFTH AVE	0.26	0.00	0.26	Patch, Chip Seal, Slurry Seal II
OPAL WAY	NAPLES AVE N/0008M N,MENTONE BLVD	0.16	0.00	0.16	Slurry Seal II

Road Name	Road Limits	County Length	City Length	Total Length	Scope of Work
OVERCREST DRIVE	.52M N,TENNESSEE ST N/WALNUT ST	0.56	0.00	0.56	Slurry Seal II
OVERCREST DRIVE	TENNESSEE ST N .52M	0.52	0.00	0.52	Leveling Course, Chip Seal, Slurry Seal II
PEBBLE STREET	CINNABAR CT E/RHYOLITE ST	0.08	0.00	0.08	Slurry Seal II
PLUMWOOD LANE	CEDAR LN N/BEECH TREE PL	0.10	0.00	0.10	Slurry Seal II
PLUMWOOD LANE	MENTONE BLVD N/CEDAR LN	0.13	0.00	0.13	Slurry Seal II
QUARRY STREET	OLIVINE AVE E/AGATE AVE	0.16	0.00	0.16	Slurry Seal II
RESERVOIR ROAD	COLTON AVE N/NICE AVE	0.26	0.00	0.26	Slurry Seal II
RHYOLITE STREET	GRANITE ST N/MOSS ST	0.11	0.00	0.11	Slurry Seal II
ROCK STREET	MOSS ST N/NICE AVE	0.09	0.00	0.09	Slurry Seal II
ROSE STREET	ZANJA DR N/NAPLES AVE	0.09	0.00	0.09	Slurry Seal II
SALERNO AVENUE	AGATE AVE E/CRAFTON AVE	0.22	0.00	0.22	Slurry Seal II
SAN BERNARDINO AVENUE	OPAL AVE E/.05M E,SOFFEL ST	0.19	0.00	0.19	Slurry Seal II
SAND COURT	ROCK ST E/END	0.08	0.00	0.08	Slurry Seal II
SANDSTONE COURT	GRANITE ST N/END	0.08	0.00	0.08	Slurry Seal II
SAPPHIRE STREET	COLTON AVE N/MENTONE BLVD (SH38)	0.49	0.00	0.49	Slurry Seal II
SAPPHIRE STREET	MENTONE BLVD SH38 N/END	0.25	0.00	0.25	Slurry Seal II
SAPPHIRE STREET	FLORIDA ST NE .3M	0.30	0.00	0.30	Patch, Overlay
SAPPHIRE STREET	0.43M N, Florida St NE & E 0.21M	0.07	0.00	0.07	Overlay
SEVENTH STREET	WABASH AVE E/OPAL AVE	0.27	0.00	0.27	Patch, Chip Seal, Slurry Seal II
SIERRA PINE DRIVE	CRAFTON AVE E/LAURELWOOD LN	0.11	0.00	0.11	Slurry Seal II
SLIGER ROAD	END E&N&E/0004M E,WARD WAY	0.21	0.00	0.21	Slurry Seal II
SOFFEL STREET	OPAL AVE E&N/SAN BDNO AVE	0.23	0.00	0.23	Slurry Seal II
ST CATHERINE STREET	LA COLINA DR NW/END	0.06	0.00	0.06	Leveling Course, Chip Seal, Slurry Seal II
STONE COURT	MOSS ST N/END	0.05	0.00	0.05	Slurry Seal II
STONEWOOD STREET	HAZELWOOD AVE E/SAPPHIRE ST	0.16	0.00	0.16	Slurry Seal II
THIRD AVENUE	CRAFTON E/RESERVOIR RD	0.69	0.00	0.69	Leveling Course, Chip Seal, Slurry Seal II
TURQUOISE AVENUE	FLORENCE AVE N/SAN BDNO AVE	0.66	0.00	0.66	Slurry Seal II
TURQUOISE AVENUE	NICE AVE N/FLORENCE AVE	0.08	0.00	0.08	Slurry Seal II
VALENCIA DRIVE	WALNUT ST NE/END	0.19	0.00	0.19	Patch, Chip Seal, Slurry Seal II
WABASH AVENUE	.25M N,SAN BERNARDINO AVE N .17M	0.17	0.00	0.17	Leveling Course, Slurry Seal III
WABASH AVENUE	SH38 N/0.12M	0.06	0.00	0.06	Mill and Overlay
WABASH AVENUE	0.12M N,SH38 N/CAPRI AVE	0.11	0.00	0.11	Reconstruction

<b>Road Name</b>	<b>Road Limits</b>	<b>County Length</b>	<b>City Length</b>	<b>Total Length</b>	<b>Scope of Work</b>
WABASH AVENUE	CAPRI AVE N/SAN BDNO AVE	0.08	0.00	0.08	Reconstruction
WABASH AVENUE	.30M S, SEVENTH ST N .16M	0.16	0.00	0.16	Leveling Course, Chip Seal, Slurry Seal II
WABASH AVENUE	6TH AVE N/5TH AVE	0.12	0.00	0.12	Slurry Seal II
WALNUT STREET	CITRUS AVE N .34M	0.34	0.00	0.34	Slurry Seal II
WALNUT STREET	OVERCREST N/FIFTH AVE	0.49	0.00	0.49	Chip Seal, Slurry Seal II
WALNUT STREET	FIFTH AVE N/CITRUS AVE	0.51	0.00	0.51	Chip Seal, Slurry Seal II
WARD WAY	.03M S,ZANJA VIEW DR N/MILL CRK RD	0.25	0.00	0.25	Slurry Seal II
WHITEWOOD DRIVE	CEDAR LN N/MADEIRA AVE	0.11	0.00	0.11	Slurry Seal II
ZANJA DRIVE	AMETHYST E/ZANJA WAY	0.15	0.00	0.15	Slurry Seal II
ZANJA VIEW DRIVE	WARD WAY E/END	0.12	0.00	0.12	Slurry Seal II
ZANJA WAY	BON VIEW NE&N/NAPLES AVE	0.14	0.00	0.14	Slurry Seal II
ZANJERO COURT	END N/NAPLES AVE	0.06	0.00	0.06	Slurry Seal II

**Total Project Miles:    29.94       0.70       30.64**

**Exhibit B**

**ESTIMATE OF PROJECT COSTS  
FOR CITY OF REDLANDS AND SAN BERNARDINO COUNTY  
PAVEMENT IMPROVEMENTS  
IN THE MENTONE, REDLANDS, AND YUCAIPA AREAS**

**WABASH AVENUE AND OTHER ROADS**

DESCRIPTION	TOTAL COST	SAN BERNARDINO COUNTY SHARE	CITY OF REDLANDS SHARE
Construction and Contingency	\$2,840,000	\$2,787,000	\$52,000
All Other Costs such as design, survey, CEQA compliance, construction engineering, inspection and County overhead	\$ 645,000	\$ 634,000	\$12,000
<b>Total</b>	<b>\$3,485,000</b>	<b>\$3,421,000</b>	<b>\$64,000</b>

## Exhibit C

### LOCATION MAP

