



32 Rancho Circle, Lake Forest CA 92630  
Ph. (714) 444-1851 / Fax (714) 444-2801

June 14, 2023

City of Lake Elsinore  
130 South Main Street  
Lake Elsinore, CA 92530

Attention: Carlos Norvani

Reference: Auto Center Drive Pavement Rehabilitation  
Hardy & Harper Job 23535

Subject: Change Order Request for Additional Loop Detectors

Item No.	Description	Qty	U/M	Unit	Total
1	Install Additional Loop Detectors per Smithson Estimate 29309	8	EA	\$ 795.375	\$ 6,363.00

**Total Change Order Request: \$ 6,363.00**

Please issue a contract change order at your earliest convenience.  
If you have any questions, please contact me at (714) 393-0113.

Thank you,

Hardy & Harper, Inc.  
Megan Kathriner  
Project Manager

**Hardy & Harper, Inc.**  
*asphalt paving contractor*

STATE LIC. Number 215952

32 RANCHO CIRCLE  
LAKE FOREST, CA 92630  
(714) 444-1851 • FAX (714) 444-2801

PROJECT NAME: Auto Center Drive Pavement Rehab

JOB NUMBER: 23535

## PCO 01 COST BREAKDOWN

DATE: 6/8/2023

EWR NO: \_\_\_\_\_

DESCRIPTION: Additional Loop Detectors

LABOR COSTS							
SUBCONTRACTOR COSTS							
DESCRIPTION	UNITS	PRICE	QTY	TOTAL		MARKUP	TOTAL
See Attached Smithson Estimate 29309	EA	\$ 750.00	8.00	\$ 6,000.00		5%	\$ 6,300.00
TOTAL SUB COSTS: \$							6,300.00

<b>Bonding Compensation (1%):</b>	<b>\$</b>	<b>63.00</b>
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<b>Grand Total:</b>	<b>\$ 6,363.00</b>
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SMITHSON ELECTRIC, INC.  
1938 E KATELLA AVENUE  
ORANGE, CA 92867  
p. (714) 997-9556 • Estimating x.102  
Lic #: 614518, C-10 • DIR #: 1000001610  
CA. STATE SBE CERTIFICATE #: 37532

**ADDRESS**

HARDY & HARPER INC.  
32 Rancho Circle  
Lake Forest, CA 92630

**SHIP TO**

Various Locations  
Auto Center Drive Pavement  
Rehabilitation, CIP Z10096  
City of Lake Elsinore

**Estimate 29309****DATE 06/07/2023****P.O. NUMBER**

23535

**SEI JOB #**

23147

**ESTIMATOR**

Chris (chris@smithsonelectric.com) - Ph.  
(714) 681-3144

DESCRIPTION	QTY	RATE	AMOUNT
6' CIRCLE TRAFFIC LOOPS - STATE SPECS	8	750.00	6,000.00

**NOTES:**

- Estimate is valid for 120 days
- Estimate is based on one (1) mobilization only (unless otherwise noted)
- Estimate is for DAY WORK (unless otherwise noted)

**TOTAL \$6,000.00**

Accepted By

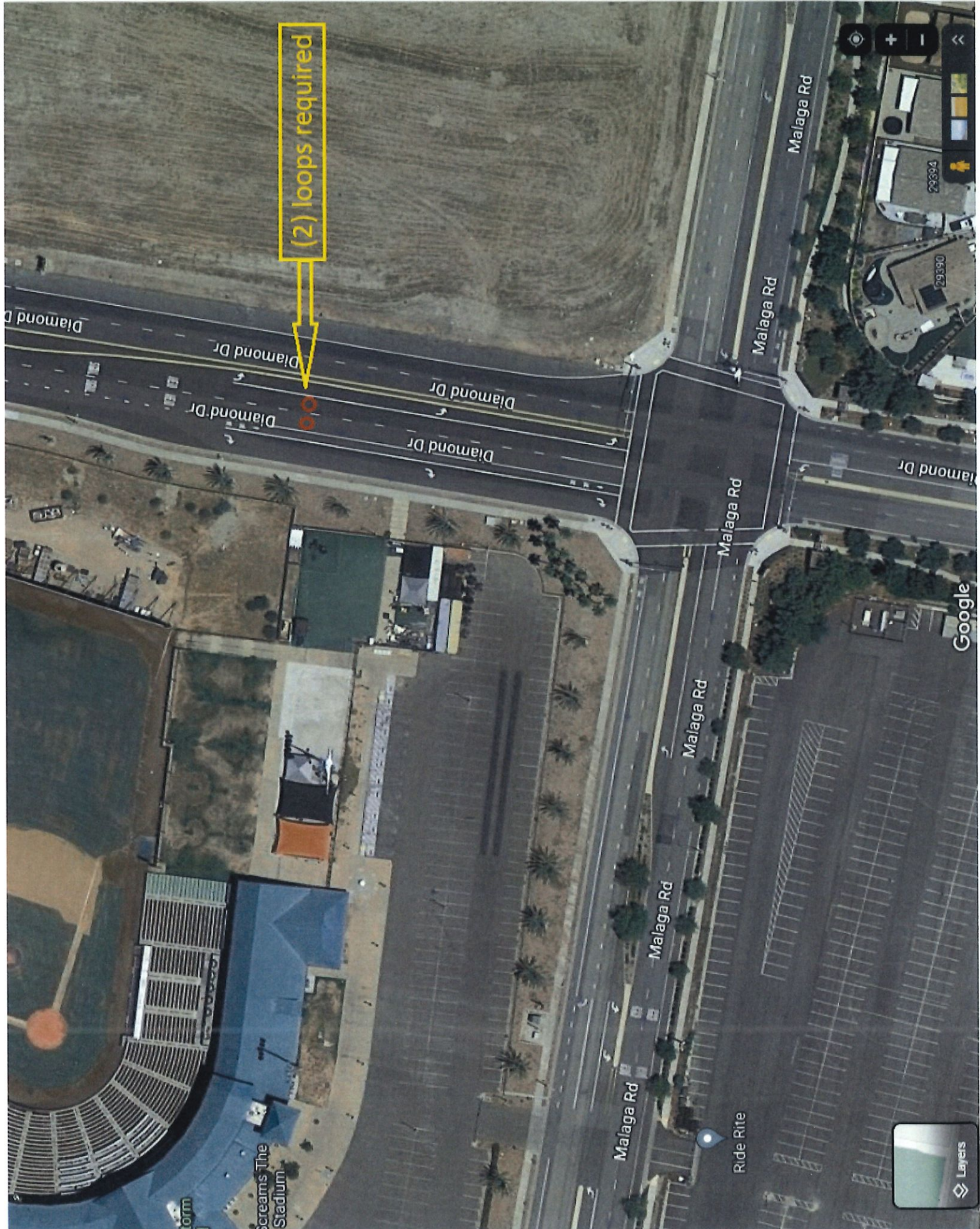
Accepted Date

Price EXCLUDES the following (unless otherwise noted):

Bonds, Permits, Safety Classes, Training Classes, Add'l Certifications, Drug Testing, Stub-outs, DLC, Controller Work, Hot Patch Asphalt, and Add'l Insurance Costs such as: OCIP, CCIP, UCIP, etc.

NOTE: This project may utilize 3rd tier subcontractors: McGowen Water Truck and/or Sparks Water Truck for sawcutting operations.



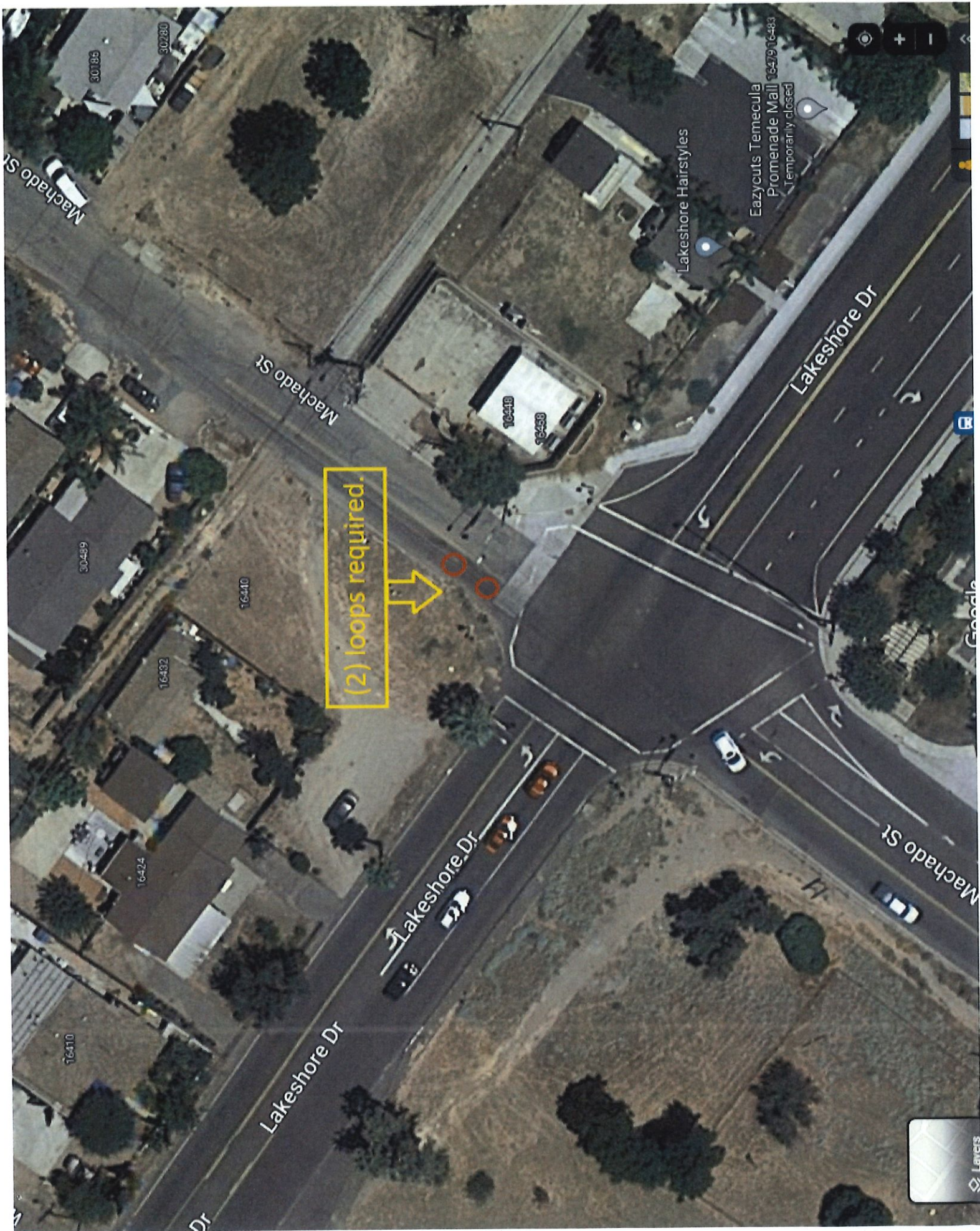


(2) loops required

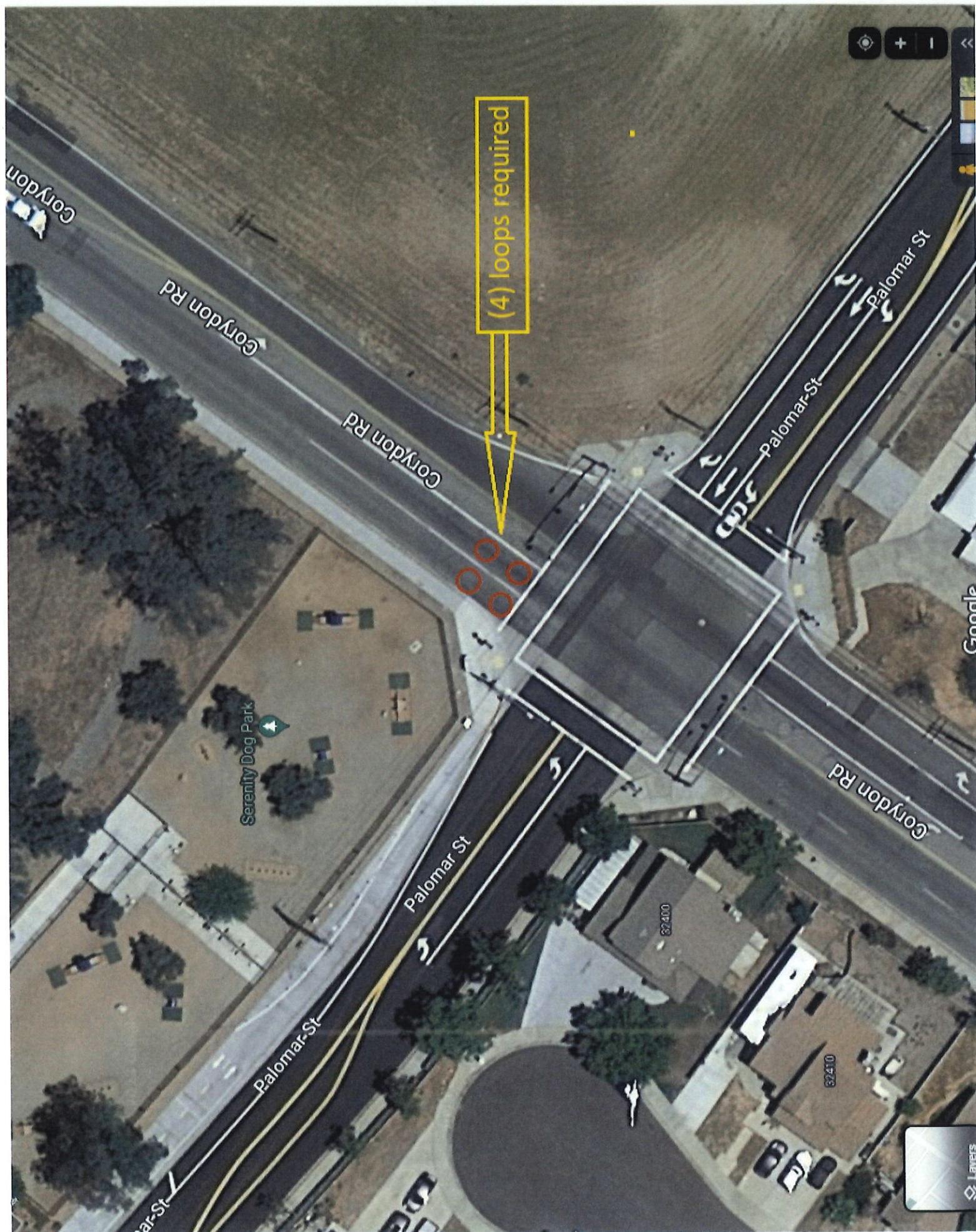
Google

Layers













32 Rancho Circle, Lake Forest CA 92630  
Ph. (714) 444-1851 / Fax (714) 444-2801

June 6, 2023

City of Lake Elsinore  
130 South Main Street  
Lake Elsinore, CA 92530

Attention: Carlos Norvani

Reference: Auto Center Drive Pavement Rehabilitation  
Hardy & Harper Job 23535

Subject: Change Order Request for Misc. AC Paving Areas -  
Avenue 5 at Mill St, Cole Ave at Avenue 6 & Roger St at Avenue 7

Item No.	Description	Qty	U/M	Unit	Total
1	Construct 3" AC over native	11,350	SF	\$ 4.40	\$ 49,940.00

**Total Change Order Request: \$ 49,940.00**

Please issue a contract change order at your earliest convenience.  
If you have any questions, please contact me at (714) 393-0113.

Thank you,

Hardy & Harper, Inc.  
Megan Kathriner  
Project Manager



C:\Users\norvani\City of Lake Elsinore\Engineering - CIP Documents\Auto Center Drive Pavement Rehab\Drawings\Auto Center Street Improvement Plans.dwg



**PAVING LEGEND:**

- ①  CONSTRUCT 3" A.C. OVER 95%  
COMPACTED NATIVE

**CONSTRUCTION NOTES:**

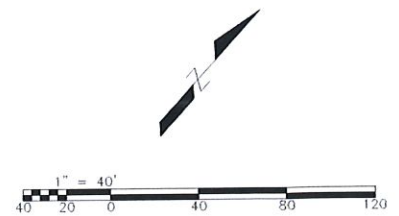
SEE SHEET 2 FOR CONSTRUCTION NOTES.

**STRIPING NOTES:**

SEE SHEET 2 FOR STRIPING NOTES.

**PAVEMENT NOTES:**

1. AFTER MILLING PAVEMENT TO SPECIFIED DEPTH, SEAL/REPAIR ANY CRACKS PRIOR TO APPLICATION OF TACK COAT.
2. HEADER GRIND AT BEGINNING AND END OF MILLING SEGMENTS.
3. EDGE GRIND ADJACENT TO CONCRETE GUTTER
4. INSTALL TEMPORARY ASPHALT RAMPS/WEDGES AROUND ALL MANHOLES/VALVES AFTER MILLING.
5. ASPHALT OVERLAY CROSS SLOPES SHALL BE 2.0% MIN.



MARK	REVISIONS	APPR.	DATE

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH THE APPROPRIATE CONDITIONS OF DEVELOPMENT AND/OR CITY AND STATE LAWS AND HAVE BEEN FOUND ACCEPTABLE

*Remon Habib*  
REMON HABIB, RCE No. 83156  
CITY ENGINEER  
CITY OF LAKE ELSINORE

1/10/23  
DATE

**ENGINEER'S SEAL:**



CITY OF  
**LAKE ELSINORE**  
DREAM EXTREME

PREPARED BY:  
C. NORVANI

91/10/23  
DATE

**BENCHMARK:**

COUNTY OF RIVERSIDE BENCHMARK "EL-40-80" (F 307 RESET)  
STANDARD BRASS DISK IN 6"x6" CONCRETE POST  
STAMPED F-307 RESET 1946  
ELEVATION: 1273.655' (INSTALL DATE: 08/26/1980)

SCALE: 1"=40'

CITY OF LAKE ELSINORE

PAVEMENT REHABILITATION PROJECT  
AUTO CENTER DRIVE

CHANGE ORDER PAVING

SHEET 1  
OF 1  
SHEETS  
CITY PROJECT NO.  
Z-10059





32 Rancho Circle, Lake Forest CA 92630  
Ph. (714) 444-1851 / Fax (714) 444-2801

August 3, 2023

City of Lake Elsinore  
130 South Main Street  
Lake Elsinore, CA 92530

Attention: Carlos Norvani

Reference: Auto Center Drive Pavement Rehabilitation  
Hardy & Harper Job 23535

Subject: Change Order Request for Auto Center Bridge Type A Joint Seal Installation

Item No.	Description	Qty	U/M	Unit	Total
1	Mobilization & Traffic Control	1	LS	\$ 5,520.00	\$ 5,520.00
2	Clean Expansion Joint	56	LF	\$ 144.00	\$ 8,064.00
3	Joint Seal Type A	56	LF	\$ 168.00	\$ 9,408.00

**Total Change Order Request: \$ 22,992.00**

Please issue a contract change order at your earliest convenience.  
If you have any questions, please contact me at (714) 393-0113.

Thank you,

Hardy & Harper, Inc.  
Megan Kathriner  
Project Manager