

DEPARTMENT OF TRANSPORTATION

703 B Street
Marysville, CA 95901
PHONE (530) 741-4514
FAX (530) 741-4072

REC-11
DOT



Flex your power!
Be energy efficient!

March 24, 2014

Mr. Dwight Anderson, P.E.
El Dorado County
330 Fair Lane
Placerville, CA 95667

Re: Agreement of Sharing Cost of Electrical Facilities on State Highways Revised Exhibit "A".

Dear Mr. Anderson:

Attached for your review and approval is an amendment to the Exhibit "A" of the shared Electrical Agreement with the County of El Dorado and the California Department of Transportation dated March 24, 2014. Please replace the attached Exhibit "A" to your original copy of the Agreement dated April 19, 1994.

If you are in agreement with these changes, please acknowledge your concurrence by returning **two signed copies** of this letter to the attention of:

Mike Loterbauer
Caltrans
703 B Street
Marysville, CA 95901

Should you have questions, please contact Mike Loterbauer at (530) 741-4514.

Sincerely,

Mike Loterbauer
Utility Coordinator
District 3 Maintenance Support

Attachment

WE, the County of El Dorado acknowledge receipt of the above noted revision of Exhibit "A".

Norma Santiago

Chair, Board of Supervisors

6-10-14
Date

James S. Mitrison

Clerk of the Board

6-10-14
Date

ATTEST: James S. Mitrison
Clerk of the Board of Supervisors

"Caltrans improves mobility across California"

By
Kathryn Tyler, Deputy Clerk

AMENDED EXHIBIT "A"
TRAFFIC SIGNAL & LIGHTING AGREEMENT
Caltrans & El Dorado County

Effective March 24, 2014

BASIS OF COST DISTRIBUTION
State-Owned and Maintained

<u>Route & PM</u>	<u>Location Intersection Description</u>	<u>Type of Facility E Number Unit</u>	<u>Cost Distribution</u>	
			<u>State Maintenance</u>	<u>County Energy</u>
ED-49-10.113	ED-49 & Koki Lane	T.A. Signals (EC033)	100%	100%
		4-200W HPS (C348 - C351)	100%	100%
ED-49-10.680	ED-49 & Patterson Dr*	T.A. Signals (EC045)	100%	100%
		4-235W LED (C702 - C705)	100%	100%
ED-49-11.860	ED-49 & Fowler Road	T.A. Signals (EC035)	100%	100%
		4-200W HPS (C368 - C371)	100%	100%
ED-49-11.235	ED-49 & Missouri Flat Road	T.A. Signals (EC027)	100%	100%
		2-310W HPS (C293 - C295)	100%	100%
ED-49-24.480	ED-49 & Marshall Road	Flashing Beacon (EFC15)	100%	100%
		3-200W HPS (C502 - C504)	100%	100%

* Facility added -- not listed on previous Exhibit "A" dated April 6, 2006.
Effective upon completion and acceptance of the project.

Note: T.A. Signals - Traffic Actuated Signals

El Dorado County Intersection	El Dorado Hills Blvd./ Saratoga Way <i>Location Relinquished to El Dorado County – responsible for all energy and maintenance charges.</i>	T.A. Signals 4-200W HPS (C305 - C308)	0% 0%	100% 100%
ED-50-0.860	ED-50 & Latrobe Road/ Eastbound Ramp	T.A. Signals (EC034) 5-200W HPS (C129, C132 - C133 C362 – C363) 6-40W HPS (C140 – C145)	100% 100% 100%	100% 100% 100%
ED-50-0.860	ED-50 & El Dorado Hills Blvd. Westbound On/Off Ramps	T.A Signals (EC030) Master Controller (EMC08) 3-200W HPS (C127 – C128, C131)	100% 100% 100%	100% 100% 100%
ED-50-5.078	ED-50 & Cambridge Rd./ Merry Chase Dr. Westbound Rmps	T.A. Signals (EC040) 5-200W HPS (C505 – C509)	100% 100%	100% 100%
ED-50-6.570	ED-50 & Cameron Park/ Country Club Drive	T.A. Signals (EC028) 4- 70W HPS (C296 - C299) 8-200W HPS (C278 - C280, C300 - C301)	100% 100% 100%	100% 100% 100%
ED-50-6.572	ED-50 & Cameron Park Drive/U.S. 50 EB Ramps	T.A. Signals (EC029) Master Controller (EMC06) 3-200W HPS (C302 - C304)	100% 100% 100%	100% 100% 100%

ED-50-R8.561	ED-50 & Shingle Springs Road	6-200W HPS (C156 - C161)	100%	100%
ED-50-R8.763	ED-50 WB Off to Ponderosa Road	T.A. Signals (EC037) 4-200W HPS (C381 - C384)	100%	100%
ED-50-R10.069	ED-50-EB Off to Ponderosa Road	T.A. Signals (EC038) Master Controller (EMC09) 4-200W HPS (C387 - C390)	100%	100%
ED-50-R15.050	ED-50 & Missouri Flat Road-EB Ramps	T.A. Signals (EC022) Master Controller (EMC07) 5-200W HPS (C230 - C231, C246 - C248)	100%	100%
ED-50-R15.060	ED-50 & Missouri Flat Road-WB Ramps	T.A. Signals (EC023) 4-200W HPS (C95 - C98)	100%	100%
ED-50-R22.000	ED-50 & Still Meadow Rd	Flashing Beacon (EFC 11) 1-150 W Incand. Sgn Light – On @ night only	100%	100%
ED-50-23.241	ED-50-Camino Heights Drive	2-200W HPS (C329 – C330)	100%	100%
ED-50-71.300	ED-50 & Pioneer Trail	Flashing Beacon (EFC03)	100%	100%
ED-50-71.500	ED-50 & Pioneer Trail	T.A. Signals (EC004) 2-200W HPS (C43 - C44)	100%	100%
ED-50-71.600	ED-50 & Pioneer Trail	Flashing Beacon (EFC04)	100%	100%

**AGREEMENT FOR SHARING COST OF STATE HIGHWAY
ELECTRICAL FACILITIES WITH THE COUNTY OF EL DORADO**

THIS AGREEMENT, made and executed in duplicate this 19th day of April, 1994, by and between the State of California, acting by and through the Department of Transportation, hereinafter referred to as "State", and the County of El Dorado, hereinafter referred to as "County".

WITNESSETH:

AGREEMENT

This agreement shall supersede any previous Agreement and/or Amendments thereto for sharing State incurred costs in the County with the County.

ELECTRICAL

Electrical facilities include flashing beacons, traffic signals, traffic-signal systems, safety lighting and sign lighting on the State Highway System.

The cost of maintaining flashing beacons, traffic signals, traffic-signal systems, safety lighting, and sign lighting now in place at the intersection of any State Highway Route and any County street/road shall be the responsibility of the State as shown in Exhibit "A".

ELECTRICAL ENERGY

The cost of electrical energy to operate flashing beacons, traffic signals, traffic-signal systems, safety lighting, and sign lighting now in place at the intersection of any State Highway Route and any County street/road shall be the responsibility of the County as shown in Exhibit "A".

All energy to operate the facilities as shown on Exhibit "A" are to be billed directly from the utility company to the County.

It is agreed that monthly billings for utility-owned and maintained lighting will be the responsibility of the County.

The Exhibit "A" will be amended as necessary by written concurrence of both parties to reflect changes to the system.

This agreement shall become effective November 1, 1993, and shall remain in full force and effect until amended or terminated.

This agreement as above may be amended or terminated at any time upon mutual consent of the parties thereto. This agreement may also be terminated by either party upon thirty (30) days notice to the other party.

IN WITNESS WHEREOF, the parties hereto have set their hands and seals the day and year first above written.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

JAMES W. VAN LOBEN SELS
Director of Transportation

By *[Signature]*
District Director

COUNTY OF EL DORADO

By *[Signature]*
JOHN E. UPTON Chairman, Board of Supervisors

ATTEST:
DIXIE L. FOOTE
Clerk of the Board

By *[Signature]*
Deputy 4-19-94

Approved as to form:

[Signature]
County Counsel



RESOLUTION No. 94-94

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF EL DORADO

**RESOLUTION FOR EL DORADO COUNTY
TO PAY COSTS OF ELECTRICAL ENERGY
TO OPERATE FLASHING BEACONS, TRAFFIC SIGNALS, TRAFFIC-SIGNAL SYSTEMS,
SAFETY LIGHTING, AND SIGN LIGHTING NOW IN PLACE AT THE INTERSECTION OF ANY
STATE HIGHWAY ROUTE WITHIN EL DORADO COUNTY**

THE COUNTY OF EL DORADO, a municipal corporation of the State of California, hereinafter referred to as "COUNTY"; and the State of California, Department of Transportation, District 3, hereinafter referred to as "STATE", are desirous of entering into an mutually beneficial agreement, and

WHEREAS, COUNTY, pursuant to Section 131 of the Streets and Highways Code has requested STATE to maintain traffic control signal systems on the COUNTY Road System as shown on Exhibit "A" attached to 03-ED-50-Var Maintenance Agreement, El Dorado County; and

WHEREAS, STATE has requested COUNTY to pay 100% of energy costs of traffic control signal systems on the STATE Highway System within El Dorado County; and

WHEREAS STATE does have qualified personnel available to perform said maintenance of said traffic control signals systems within the COUNTY; and

WHEREAS, COUNTY does have qualified personnel available to perform said financial accounting and payment of costs of electrical energy for operation of flashing beacons, traffic signals, traffic-signal systems, safety lighting, and sign lighting now in place at the intersection of any State Highway Route within El Dorado County,

WHEREAS, COUNTY and STATE do mutually desire to cooperate and to abide by conditions of contract and the payments to be made;

RESOLUTION FOR EL DORADO COUNTY TO PAY COSTS OF ELECTRICAL ENERGY TO OPERATE FLASHING BEACONS, TRAFFIC SIGNALS, TRAFFIC-SIGNAL SYSTEMS, SAFETY LIGHTING, AND SIGN LIGHTING NOW IN PLACE AT THE INTERSECTION OF ANY STATE HIGHWAY ROUTE WITHIN EL DORADO COUNTY

NOW, THEREFORE, BE IT RESOLVED that the County of El Dorado approves Maintenance Agreement 03-ED-50-Var, El Dorado County, State of California owned control signals systems (Agreement No. 2) and authorizes Chairman to sign.

BE IT FURTHER RESOLVED that the El Dorado County Board of Supervisors grants the Director of Transportation or his designee(s) signature authorization on claim vouchers for payment of such energy fees.

PASSED AND ADOPTED by the Board of Supervisors of the County of El Dorado at a regular meeting of said Board, held on the 19th day of April, 1994 by the following vote of said Board:

Ayes: Supervisors William S. Bradley, Raymond J. Nutting, J. Mark Nielsen, William H. Carter, John E. Upton

ATTEST

DIXIE L. FOOTE
Clerk of the Board of Supervisors

By Margaret E. Moody
Deputy Clerk

Noes: none
Absent: none

John E. Upton
Chairman, Board of Supervisors

I CERTIFY THAT:

THE FOREGOING INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.

DATE April 19, 1994

ATTEST, DIXIE L. FOOTE, Clerk of the Board of Supervisors of the County of El Dorado, State of California.

By Margaret E. Moody
Deputy Clerk