



MARIPOSA COUNTY

Public Works · 209 966 5356



RESOLUTION - ACTION REQUESTED 2019-543

MEETING: September 17, 2019

TO: The Board of Supervisors

FROM: Mike Healy, Public Works Director

RE: Revised Shared Electrical Agreement with Caltrans for the In-Roadway Lighting Project

RECOMMENDATION AND JUSTIFICATION:

Approve Amendment with Caltrans for the Shared Electrical In-Roadway Pedestrian Lighting Project; and Authorize the Director, Public Works & Transportation to Sign the Amendment .

The County and Caltrans entered into an agreement to share the electrical costs associated with Street Lighting and County requested improvements adding Warning Flashers and improved Pedestrian Crossing at crosswalks in association with the Caltrans 140 Corridor Improvement Project. These lighting fixtures are all of LED technology and as such the electrical consumption is minimal.

Where the County requested specific improvements to the Caltrans Project such as Historic Light Fixtures the County is responsible for 100% of the cost.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Board has traditionally entered into these agreements to improve pedestrian and roadway lighting safety.

Board resolution 2019-273 approved the original agreement being amended with this resolution. The financial impact for the original resolution was cut and pasted into this one.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

If not approved Caltrans will not move forward with these improvements.

FINANCIAL IMPACT:

Financial impact for these traffic safety improvements will be minimal given that LED products will be used. Street lighting costs throughout the Central Business District will be borne by the Downtown Lighting District with other location costs coming from appropriated Road Funds.

ATTACHMENTS:

Resolution - Action Requested 2019-543

Revised Exhibit A Caltrans County Lighting Project HWY 140 (PDF)

RESULT: ADOPTED BY CONSENT VOTE [UNANIMOUS]

MOVER: Marshall Long, District III Supervisor

SECONDER: Kevin Cann, District IV Supervisor

AYES: Smallcombe, Jones, Long, Cann, Menetrey

DEPARTMENT OF TRANSPORTATION

OFFICE OF THE DISTRICT 10 DIRECTOR
P.O. BOX 2048, STOCKTON, CA 95201
(1976 E. DR. MARTIN LUTHER KING JR. BOULEVARD 95205)
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RES. NO. 19-543

Making Conservation
a California Way of Life.

August 5, 2019

Mike Healy
Public Works Director
Mariposa County
4639 Ben Hur Road
Mariposa, CA 95338

Dear Director Healy:

Please see the attached amendment to the Shared Electrical Agreement between Mariposa County and the California Department of Transportation (Caltrans), District 10. This amendment reflects corrections of the numbering of the In-Roadway Warning Lights on the attached "Exhibit A" on State Route 140 and 4th, 5th, 6th, 7th, 8th, 11th & 12th Streets. This change has been made for inventory purposes, and the share will remain as stipulated on the original "Exhibit A".

Should Mariposa County agree with the changes, please follow the steps below:

- o Remove original "Exhibit A" from your original Agreement
- o Replace it with the attached amended "Exhibit A"
- o Please Sign on the signature line (see page 2)
- o **Return the original copy** of this letter with your signature, along with original "Exhibit A", to the attention of **Becky Hawkes, Signal and Lighting Coordinator** (self-addressed envelope enclosed)
- o Please retain a copy of this letter reflecting your agreement/signature, and a copy of the amended "Exhibit A".

Mr. Mike Healy
August 2, 2019
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Please contact Ms. Hawkes at (209) 948-7357 with any questions you may have.

Sincerely,



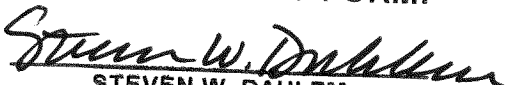
SAMUEL JORDAN
Deputy District Director
Maintenance

Attachment:
(1) "Exhibit A"

Approved by:



MIKE HEALY
County Public Works Director

APPROVED AS TO FORM:

STEVEN W. DAHLEM
COUNTY COUNSEL

- c: Jon Bevan, Region Maintenance Manager II, Caltrans
- Charly Modrell, Region Maintenance Manager II, Caltrans
- Patrick Bayona, Electrical Superintendent, Caltrans
- Michael Crites, Electrical Supervisor, Caltrans
- Becky Hawkes, Signal & Lighting Coordinator, Caltrans

EXHIBIT "A"
TRAFFIC SIGNAL AND LIGHTING AGREEMENT
Caltrans and Mariposa
Effective
August 1, 2019

BASIS OF COST DISTRIBUTION
State-Owned and Maintained
Billed by the State

No.	State Route	Post Mile	Location Description	Type of facility		Type Code	Units	Cost Distribution	
								State	County
1	49	12.140	RTE 49 & DARRAH ROAD	01214A	137W	L	0.4	50%	50%
				01214B	137W	L	0.4	50%	50%
2	140	21.258	RTE 140 & 4TH, & 5 TH STREET IN ROADWAY WARNING LIGHTING & DECORATIVE LIGHTING-100% OWNED & OPERATED BY COUNTY	EE004	Flasher	F	NA	0%	100%
				EE005	Flasher	F	NA	0%	100%
				02126A	165W	L	0.1	50%	50%
				02126B	15W	L	0.1	0%	100%
				02126C	15W	L	0.1	0%	100%
				02126D	15W	L	0.1	0%	100%
				02126E	15W	L	0.1	0%	100%
3	140	21.440	RTE 140 & 6TH & 7TH STREET IN ROADWAY WARNING LIGHTING & DECORATIVE LIGHTING-100% OWNED & OPERATED BY COUNTY	EE006	Flasher	F	NA	0%	100%
				EE007	Flasher	F	NA	0%	100%
				02144A	15W	L	0.1	0%	100%
				02144B	15W	L	0.1	0%	100%
				02144C	15W	L	0.1	0%	100%
				02144D	15W	L	0.1	0%	100%
4	140	21.580	RTE 140 & 8TH STREET HIGHWAY LIGHTING & IN ROADWAY WARNING LIGHTING	EE008	Flasher	F	NA	0%	100%
				02158A	165W	L	0.4	50%	50%
				02158B	165W	L	0.4	50%	50%
5	140	21.800	RTE 140 & 11TH & 12 TH STREET HIGHWAY LIGHTING & IN ROADWAY WARNING LIGHTING	EE009	Flasher	F	NA	0%	100%
				EE010	Flasher	F	NA	0%	100%
				02180A	165W	L	0.4	50%	50%
				02180B	165W	L	0.4	50%	50%
				02180C	165W	L	0.4	50%	50%
				02180D	165W	L	0.4	50%	50%