

Notice Inviting Informal Bids

for

Trip to Green, US 50 Access Control Proof of Concept Traffic Management

CIP# 42209

City of Placerville, California

July 13, 2022

Bids Due on or before July 23, 2022, 5:00 pm

Project Overview and Description of Work:

The City of Placerville, in collaboration with Caltrans and El Dorado County Transportation Commission, have developed a proof of concept pilot project called Trip to Green that will allow for the 3 signals located at Canal Street, Spring Street/Highway 49, and Bedford Avenue on US 50 within the City limits to be held in green phase in the east/west direction while prohibiting cross traffic with the exception of emergency vehicle access. This traffic management contract will allow for east/west traffic to flow freely during select peak traffic weekends with the hopes of reducing highway bypass traffic known to cause traffic congestion on local streets and roads. The Trip to Green effort was previously and successfully implemented as an evacuation measure on August 17, 2021, when the Caldor Fire necessitated the evacuation of Camino and Pollock Pines. Lessons learned from the evacuation have developed the project and these bid documents.

The Trip to Green Proof of Concept project is scheduled to take place in the fall of 2022 on the first weekends of August, September, and October for a total of 7 individual days of traffic management on US 50, Highway 49, and select local road intersections. Caltrans traffic operations staff will be present for the duration at each of the signal controls and responsible for engaging the signals into green phase in the east/west direction by 8 am to remain green for the duration of the day, each day. Depending on traffic volumes, the traffic control will be disassembled each day with the signals resuming normal function and phasing by 8 pm or earlier. This is not a continuous traffic control through the weekend, but rather to be looked at as 7 individual days of traffic control. The weekends and times presented have been reviewed and approved by Caltrans through the project development process. Bidders are encouraged to visit the following:

Project Website: <u>https://www.edctc.org/trip-to-green</u>

Frequently Asked Questions: <u>https://www.edctc.org/frequently-asked-questions</u>.

Public Outreach Video: <u>https://www.youtube.com/watch?v=t88Ti4WiqLI</u>

The work, in general, includes the following:

Provide temporary traffic control to alleviate traffic congestion at the three (3) at-grade intersections on US 50 through downtown Placerville located at Canal Street, Spring Street/Highway 49, and Bedford Avenue for the 2022 fall season during the following three (3) weekends:

- Saturday and Sunday, August 6 & 7
- Saturday, Sunday, and Monday September 3, 4, &5 (Labor Day Weekend)
- Saturday and Sunday, October 1 & 2

Provide traffic control from 8 am to 8 pm on each of the above dates per the attached Traffic Control Plans, Details, and in accordance with Section 12 of the 2018 Caltrans Standard Specifications. For the purposes of this contract, each weekend will be measured as the unit that traffic control will be provided.

The contractor will be reporting to the City's designated point of contact for each weekend who will be present in the field to help provide clarifications and direction as needed. Caltrans representatives will be present in the field and responsible for managing the signal functions, and signal functions are not a part of this contract.

Project Schedule

- Bids Due on or Before: July 23, 2022, 5:00 pm
- Contract Award: July 25, 2022, 4:00 pm
- Required Project Start of Work Date: August 1, 2022 for advance notification CMS board placement and August 6, 2022 for initial first day of the first weekend for the Trip to Green project.

Implementation of the three Trip to Green weekends are scheduled for the <u>first weekends of</u> <u>August, September, and October</u> with the following dates and setup schedule:

- August 1, 2022 (Monday): Advance notification. CMS boards at select locations on US 50, Highway 49, Pacific Street, and Pleasant Valley Road/Missouri Flat Road to be set up and run prior to initial Trip to Green weekend.
- August 6, 2022 (Saturday): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Saturday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Saturday evening.
- August 7, 2022 (Sunday): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Sunday morning. Removal of

traffic management around 6:00 pm, with signals returning to normal function by 8 pm Sunday evening.

- August 29, 2022 (Monday): Advance notification. CMS boards at select locations on US 50, Highway 49, Pacific Street, and Pleasant Valley Road/Missouri Flat Road to be set up and run prior to initial Trip to Green weekend.
- September 3, 2022 (Saturday of Labor Day weekend): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Saturday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Saturday evening.
- September 4, 2022 (Sunday of Labor Day weekend): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Sunday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Sunday evening.
- September 5, 2022 (Monday of Labor Day weekend): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Monday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Monday evening.
- September 26, 2022 (Monday): Advance notification. CMS boards at select locations on US 50, Highway 49, Pacific Street, and Pleasant Valley Road/Missouri Flat Road to be set up and run prior to initial Trip to Green weekend.
- October 1, 2022 (Saturday): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Saturday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Saturday evening.
- October 2, 2022 (Sunday): Traffic management setup starting around 6:00 am, Caltrans will manage the signals and change to green phase by 8 am on Sunday morning. Removal of traffic management around 6:00 pm, with signals returning to normal function by 8 pm Sunday evening.

Bids are due by July 23, 2022, 5:00 pm with contract award expected no later than July 25, 2022 by 4:00 pm.

Attachment A includes Traffic Control Plans and Details, Attachment B includes the bid schedule, project specifications, and Appendix A to be used for submitting preparing the informal bid in accordance with Public Contract Code 22034. A Sample Contract Agreement is also included as Attachment C. Public outreach materials for the project are provided for informational purposes as Attachment D.

Additional information is available by contacting the Engineering Department. Contact information is provided below and you are encouraged to ask questions or request a field meeting prior to the bid opening with the City to discuss the project scope and level of effort. All bidder questions shall be submitted via email to the contact information below. Please submit bids **via email** by the due date to:

City of Placerville Attn: Rebecca Neves, City Engineer Engineering Department 3101 Center Street, 3rd Floor Placerville, CA 95667 Ph: (530) 642-5250 Email: rneves@cityofplacerville.org

Website: <u>https://www.cityofplacerville.org/rfp-rfq-projects-out-to-bid</u> This invitation for informal bids can also be found on the Public Purchase website: <u>http://www.publicpurchase.com</u>

All responses will be in the form of written addenda to the Contract Documents and Plans. Inquires or questions about alleged patent ambiguity must be submitted as a bidder inquiry before bid opening. Bid inquiries must be received by 4:00 pm on the third (3rd) business day before bid opening. After this time, the City will not consider these questions as bid protests.

<u>General Information</u>: Bids must be on unit price basis. The amount of bid for comparison purposes will be the total sum based on unit prices. The Bidder shall set forth each unit basis item of work a unit price and a total for the item, and for each lump sum item a total for the item, all in clearly legible figures in the respective spaces provided for this purpose. In the case of unit basis items, the amount set forth under the "Item Total" column shall be the product of the unit price bid and the estimated quantity for the item. In case of discrepancy between the item price and the total set forth for a unit basis item, the unit price shall prevail.

This is a prevailing wage rate project. The work for which this proposal is submitted is for the construction in accordance with this document (including the payment of not less than the State general prevailing water rates), the project plans included, and in accordance with the 2018 California Department of Transportation Standard Plans and Specifications, and the Labor Surcharge and Equipment Rental Rates in effect on the date the work is accomplished, and in accordance with the General Prevailing Wage rates.

By submission of this bid, Contractor acknowledges and accepts Business and Professions Code Section 7028.15 with Classification A and Public Contract Code Sections 7106, 10232, 10162 Questionnaire with the submitted answer of "no", and 10285.1 with no conviction within the preceding three years of any offenses referenced in that section. A bidder's bond and insurance certificate shall be provided as outlined in Sections 3, 5, 7 and 9 of the State Specifications.

Bids are to be submitted for all work as shown in the bid schedule. The City will select the contract on the basis of the lowest bid from a responsible and responsive contractor.

<u>Contractor's License Classification:</u> In accordance with the Provisions of the California Public Contract Code Section 3300, bidders shall be properly licensed to perform the Work and shall possess a CLASS A license or equivalent combination of Classes required by the categories and type of Work described within the proposal.

<u>Bonds</u>: A Bidder's Bond and insurance certification **is required to be submitted with your bid** as outlined in Sections 3, 5, 7, and 9 of the State Specifications. **The successful bidder** will be required to **also** furnish, prior to performance of any work hereunder, a payment bond in the amount equal to one hundred percent (100%) of the total contract price, and a faithful performance bond in the amount of equal to one hundred percent (100%) of the contract price. The bonds must be approved by the City before the final payment under this contract is issued.

<u>Substitute Securities for Retention Moneys:</u> In accordance with Part 5 (Section 22300), Division 2 of the Public Contract Code, a contractor may substitute securities for retention moneys withheld by a public agency to ensure performance under this contract. At the request and expense of the contractor, securities equivalent to the amount withheld shall be deposited with the City of Placerville, or with a state or federally chartered bank, as the escrow agent, who shall then pay such moneys to the contractor, and upon satisfactory completion of the contract, the securities shall be returned to the contractor.

<u>Rejection and Protests of Bids</u>: The City reserves the right to reject any or all bids or any parts thereof and waive any irregularities or informalities in any bid or in the bidding to the extent permitted by law and to make awards in all or part of the best interest of the City. No bidder may withdraw his bid for a period of twenty (20) calendar days after the date set for the bid opening. Bid protests must be submitted in writing to the attention of the City Clerk before 4:00 pm of the third (3rd) calendar day following the bid opening.

<u>Business License:</u> The Contractor must comply with all of the requirements of the City Business License Ordinance, where applicable, before beginning work and through Contract Acceptance.

<u>DIR Registration</u>: Effective March 1, 2015, all contractors and subcontractors shall be registered with DIR pursuant to Labor Code Section 1725.5 to be qualified to bid on this project or to be listed as a subcontractor for this project pursuant to Public Contract Code Section 4104. Bidders will be required to submit proof of registration for themselves and all listed subcontractors prior to award of the contract.



DOWNTOWN PLACERVILLE ACCESS DETAILS 2





QUANTITY ESTIMATE			
ITEMS	SIGNS	QUANTITIES	
C2	Road Closed	16	EA
C30(CA)	Lane Closed	6	EA
G26-1	US50 Marker	11	EA
G28-1	SR49 Marker	19	EA
M3-1	North Marker	7	EA
M3-2	East Marker	7	EA
M3-3	South Marker	12	EA
M3-4	West Marker	7	EA
M4-8a	End Detour	4	EA
M4-9a	Bicycle and Pedestrian Detour	8	EA
M4-10	Detour Arrow (Left/Right)	22	EA
R3-1	No Right Turn	2	EA
R3-2	No Left Turn	8	EA
R3-27	No Straight Through	2	EA
R6-1	One-Way Arrow	2	EA
R9-1	Walk on Left	2	EA
R9-9	Sidewalk Closed	7	EA
R11-4	Road Closed	1	EA
SC3	Detour Arrow (Forward)	11	EA
ITEMS	ROADWAY ITEMS	QUANTITIES	
CMS	Changeable Message Sign	8	EA
BARRICADE	Type III Barricade	21	EA
CONES	36" Traffic Cones w/ Retroflective Bands at 12' Spacing	2,660	LF

CMS LOCATION DETAILS			
1	US 50 EB, approximately 2 miles upstream of Canal Street		
2	US 50 EB, approximately 0.5 miles upstream of Canal Street		
3	US 50 EB, approximately 1 mile upstream of Placerville Drive		
4	US 50 WB, approximately 2 miles upstream of Bedford Avenue		
5	US 50 WB, approximately 0.5 miles upstream of Bedford Aven		
6	SR 49 SB, approximately 1 mile upstream of Combellack Road		
7	SR 49 NB, approximately 1 mile upstream of Missouri Flat Roa		
8	SR 193 SB, approximately 1 mile upstream of Coloma Road		



- US 50 Eastbound Access from Downtown Placerville

Placerville, CA

Alternative Detour Routes

City of Placerville

===== Modified Access Location





• US 50 Westbound Access from Downtown Placerville

US 50 ACTION PLAN

Placerville, CA

Alternative Detour Routes

City of Placerville

Modified Access Location





SR 49 NORTHBOUND DETOUR ROUTES US 50 ACTION PLAN Placerville, CA

SR 49 Northbound Detour Routing

Legend

City of Placerville

===== Modified Access Location

Alternative Detour Routes





SR 49 SOUTHBOUND DETOUR ROUTES US 50 ACTION PLAN Placerville, CA

Legend

City of Placerville

---- Modified Access Location

Alternative Detour Routes









Attachment B: Bid Schedule and Project Specifications

Proposal for

To: City of Placerville, County of El Dorado, State of California

For the implementation of

Trip to Green, US 50 Access Control Proof of Concept Traffic Management

Project No. 42209

Bids Due on or before July 23, 2022, 5:00 pm

Please submit your bid to rneves@cityofplacerville.org

Name of Bidder:		
Mailing Address:		
City, State, ZIP:		
Telephone No:		
Fax No:		
Contact Email:		

BID						ITENA	τοται
ITEM	ITEM DESCRIF	GENER		UNIT	PRICE		TOTAL
1	Traffic Contro		3	EA		\$	_
		l Flaggers, Signs, and Equipment					
2	(Optional)		1	LS		\$	-
		SIGN	S		1		
3	C2	Road Closed	16	EA		\$	-
4	C30(CA)	Lane Closed	6	EA		\$	-
5	G26-1	US50 Marker	11	EA		\$	-
6	G28-1	SR49 Marker	19	EA		\$	-
7	M3-1	North Marker	7	EA		\$	-
8	M3-2	East Marker	7	EA		\$	-
9	M3-3	South Marker	12	EA		\$	-
10	M3-4	West Marker	7	EA		\$	-
11	M4-8a	End Detour	4	EA		\$	-
12	M4-9a	Bicycle and Pedestrian Detour	8	EA		\$	-
13	M4-10	Detour Arrow (Left/Right)	22	EA		\$	-
14	R3-1	No Right Turn	2	EA		\$	-
15	R3-2	No Left Turn	8	EA		\$	_
16	R3-27	No Straight Through	2	EA		\$	-
17	R6-1	One-Way Arrow	2	EA		\$	-
18	R9-1	Walk on Left	2	EA		\$	-
19	R9-9	Sidewalk Closed	7	EA		\$	-
20	R11-4	Road Closed	1	EA		\$	-
21	SC3	Detour Arrow (Forward)	11	EA		\$	-
		ROADWAY	' ITEMS	-	-		
		Changeable Message Sign	-				
22	CMS	(CMS)	10	EA		\$	-
23	BARRICADE	Type III Barricade	21	EA		\$	-
24	CONES	36" Traffic Cones w/ Retroflective Bands at 12'	2,660	LF		\$	-
25	DRUMS	Traffic Plastic Drums at 12' Spacing	840	LF		\$	_
				Total Bid	ļ \$		_

Attachment B: Bid Schedule and Project Specifications

Project Specifications

The information provided within this contract is in connection with the California Department of Transportation Standard Plans and Specifications dated 2018, revised standard specifications and plans current as of the date of this contract, City of Placerville standard plans, State of California labor surcharge and equipment rental rates; and Department of Industrial Relations General Prevailing Wage Rates.

Lessons learned from the Caldor Fire Evacuation have developed the following order of work to be considered and implemented during traffic management set up based on local and regional traffic patterns, pedestrian habits, and driver behavior:

Proposed Order of Work

- A. <u>Advance Notification CMS Placement:</u> The Monday prior to a Trip to Green weekend, advance notification CMS Boards will be placed. This falls on the dates of August 1, 2022, August 29, 2022, and September 26, 2022 and include setting CMS Boards at the following locations with the suggested messaging provided below:
 - Northwest corner of Pacific Street/Cedar Ravine at back of walk, place CMS board stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~8 AM TO~8 PM|WB US 50 ~USE~MOSQUITO. Please see attached map in Appendix A.
 - Westbound on Pleasant Valley Road, 500' east of the intersection of Pleasant Valley Road and Diamond Springs Parkway/Highway 49, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~ 8 AM TO~8 PM|US 50 ~USE~MO FLAT. Please see attached map in Appendix A.
 - Eastbound on Pleasant Valley Road, 500' west of the intersection of Missouri Flat Road, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~ 8 AM TO~8 PM| HWY 49 ~DETOURTO~MO FLAT. Please see attached map in Appendix A.
 - Highway 49, 500' north of the Combellack Road intersection, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN|HWY 49
 ~DETOURTO~COMBLLCK
 - Main Street at Highway 49, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~ 8 AM TO~8 PM| HWY 49 ~DETOURTO~PVLLE DR
 - Center median of US 50, 200' west of the Missouri Flat Road overcrossing, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~8 AM TO~8 PM|OBEY~TRAFFIC~LAWS
 - US 50 at Exit 48 at Schnell School Road, place CMS stating: US 50 E/W~LIGHTS~GREEN|SAT/SUN~8 AM TO~8 PM|OBEY~TRAFFIC~LAWS
- B. <u>Weekend Traffic Control Set-Up Sequencing</u>: Based on experiences from the Caldor Fire evacuation, the key to successful implementation of the Trip to Green project starts

with detouring local pedestrians, cyclists and motoring traffic on the north and south sides of US 50 from crossing at Canal Street, Spring Street/Highway 49, and Bedford Avenue. Each date of Trip to Green, the suggested order for traffic and pedestrian management set up is as follows:

- 1. Set pedestrian and bicyclist detours as shown in the project plans and at the intersections of Canal Street and Spring Street/Highway 49 on the north and south sides of US 50.
 - a. The contractor and field staff are advised to become familiar with the bicycle and pedestrian detours to the existing overcrossings located at Coloma Road and Bedford Avenue. During the Caldor Fire evacuation, detouring pedestrians and cyclists wanting to cross US 50 at the two atgrade crosswalks to an overcrossing was a challenge and a significant safety concern.
 - b.The flagger technicians placed at the intersections of Canal Street and Spring Street will need to be vocally assertive yet polite to any would-be pedestrians or cyclists that try to cross US 50. They are to advise the public that it is not safe to cross while the lights are green in the east/west direction. Support from local law enforcement will be available as needed to the contractor to help enforce this safety concern.
- 2. Set up US 50, local road, and Highway 49 detour route traffic control. In accordance with the project plans and Caltrans 2018 standard plans, this includes, but is not limited to, setting up traffic control at the following locations:
 - i. Middletown Road/Combellack Road detour signage.
 - ii. Placerville Drive, east and west of Pierroz Road detour signage.
 - iii. Main Street between Cedar Ravine and Broadway detour signage.
 - iv. Broadway between Main Street and Schnell School Road detour signage.
 - v. Close left turn lanes on US 50 at Canal Street, Spring Street/Highway 49, and Bedford Avenue in accordance with the project plans. It is imperative to stop left turning traffic from US 50 on to Canal Street, Spring Street, and Bedford Avenue prior to closing through and left turning movements from the side streets at each of the 3 intersections.
 - vi. Prohibit access to all through/crossing traffic and the left turn lanes onto US 50 through installation of traffic control devices and per the project plans at the intersections of Canal Street, Spring Street/Highway 49, and Bedford Avenue.
 - vii. Install traffic control devices at Canal Street that prohibit <u>all</u> north and southbound cross traffic.
 - viii. Close Canal Street access to US 50 at Bee Street and Main Street: Prohibit northern and southern access to the Canal Street/US 50 intersection per plans. At El Dorado High School west parking lot, close the south access to force vehicles left to Combellack. The north and south Canal Street access closure will need to be manned. Please see attached map in Appendix A.

- ix. Prohibit N/S cross/through and left turning traffic at Spring Street/Highway 49 onto US 50: Install traffic control devices to prohibit left turn movements for local traffic (emergency access is allowed) from the north and south sides of the Spring Street/Highway 49 on to US 50. Allow right turn movements on and off US 50 only. The north and south Spring Street access will need to be manned.
- x. Prohibit N/S cross/through and left turning traffic at Bedford Avenue onto US 50: Install traffic control devices to prohibit left turn movements for local traffic (emergency access is allowed) from the north and south sides of the Spring Street/Highway 49 on to US 50. Allow right turn movements on and off US 50 only. The north and south Bedford Avenue access will need to be manned.
- 3. Once all traffic control on US 50, local roads, and Highway 49 are installed, Caltrans staff to engage signal green phase in the east/west direction starting at 8 am. The signal controllers will be manned by Caltrans staff for the duration of the Trip to Green project.

Bid Item Descriptions

It is noted that the quantities listed on Detail Sheet No. 2 vary slightly from the project bid schedule. This is intentional to allow for additional and unforeseen traffic control devices as included in the bid schedule and defined below to be included in the contract as needed and determined in the field. Actual quantities will be paid for each bid item at the bid unit price and Sections 9-1.06B and 9-1.06C of the Caltrans Standard Specifications do not apply.

1. Traffic Control

1.1 Summary

Provide traffic control in accordance with Section 12 of the 2018 Caltrans Standard Specifications and the approved Traffic Control Plans.

Maintain a safe passage for the traveling public and any emergency vehicles through the designated traffic control areas. Maintain flagging apparel, traffic control devices, and equipment for flaggers in good repair. Flaggers manning the intersections are required to exercise patience and grace with the public and are also required to carry on their persons the project plans and detour maps for reference when addressing and directing the detoured public.

Perform all traffic control in accordance with the most current requirements of the California Manual of Uniform Traffic Control Devices (CAMUTCD).

Payment is based on 16-hour duration of traffic management with 8-hour shifts that have overlap for continuity of traffic control for each of the following:

• (6) Flagger Technicians

- (1) Traffic Foreman
- (3) Traffic Trucks
- (1) Cone Truck with Flashing Arrow Sign
- (1) Attenuator Truck with Flashing Arrow Sign

1.2 Measurement

The unit of measurement "EA" for Traffic Control is defined as one Trip to Green weekend.

1.3 Payment

Payment for all costs associated with furnishing, installing, operating, maintaining, and removing temporary traffic controls, including flaggers, traffic cones, barricades, flashing arrow signs, traffic trucks, cone trucks, attenuator trucks, and all other related equipment is included in the payment for each weekend of traffic control and no additional compensation shall be allowed therefor.

2. Supplemental Flaggers, Signs, and Equipment (Optional)

2.1 Summary

Provide additional Flagger Technicians, signs, or traffic control related equipment as directed by the City on an as-needed basis.

2.2 Payment

Additional Flagger Technicians will be paid at the Caltrans approved rate at the time of this contract in accordance with DIR prevailing wage. Overtime and Premium Time will be paid for in accordance with DIR requirements. Additional trucks will be paid for at the Caltrans approved equipment rate at the time of this contract. Additional signs will be paid for at the bid price rate per sign which includes post, sign, and all costs associated with installation and no additional compensation shall be allowed therefor.

3. Signs

3.1 Summary

Provide temporary traffic control signs and directional signs as shown in the approved Traffic Control Plans and Details and as listed under bid items 3 through 21 per the project bid schedule.

Temporary traffic control signs shall comply with Section 12-3.11 of the 2018 Caltrans Standard Specifications. Sign panels and posts will become property of the City. Sign panels shall be removed at the end of each weekend and at the end of contract and able to be reinstalled by the City on the same posts. Posts shall be steel and adequately anchored to remain stable without sign panels.

3.2 Measurement

The unit of measure "EA" for each bid item listed under Signs is defined as one (1) complete sign (sign, post, and all associated hardware, installation, and removal).

3.3 Payment

Payment for all costs associated with furnishing, installing, operating, maintaining, and removing signs, as applicable is included in the payment for each sign and no additional compensation shall be allowed therefore.

4. Roadway Items – Changeable Message Signs and Type III Barricade

4.1 Summary

Provide portable changeable message signs in accordance with Section 12-3.32 of the 2018 Caltrans Standard Specifications and the approved Traffic Control Plans and as listed under bid items 22 and 23. The PCMS must have active displays during periods of traffic control on each of the three weekends and the week prior to implementation for the select locations of advance notification PCMS at the locations specified.

4.2 Measurement

The unit of measure "EA" for each PCMS and Type III Barricade.

4.3 Payment

Payment for all costs associated with furnishing, installing, operating, maintaining, and removing the PCMS and Type III Barricade is included in the payment for each provided and no additional compensation shall be allowed therefore.

5. Roadway Items – Traffic Cones and Traffic Drums

5.1 Summary

Provide cones and drums as shown in the approved Traffic Control Plans and Details and as listed under bid items 24 and 25 per the project bid schedule. Cones and Drums shall comply with Section 12 of the 2018 Caltrans Standard Specifications. Each item shall be removed at the end of each weekend and at the end of the contract.

5.2 Measurement

The unit of measure "LF" for each bid items listed under Roadway Items is defined as one (1) linear foot of specified length for complete placement of cones and drums including all associated hardware, installation, and removal.

5.3 Payment

Payment for all costs associated with furnishing, installing, operating, maintaining, and removing cones and drums, as applicable is included in the payment for each LF and no additional compensation shall be allowed therefore.

PACIFIC STREET AT CEDAR RAVINE ROAD



Imagery ©2022 Google, Imagery ©2022 Maxar Technologies, U.S. Geological Survey, Map data ©2022 50 ft

PLACE CMS FOR NORTHBOUND CEDAR RAVINE ROAD

PLEASANT VALLEY ROAD AT DIAMOND SPRINGS PARKWAY/HIGHWAY 49



Imagery ©2022 Google, Imagery ©2022 Maxar Technologies, U.S. Geological Survey, USDA/FPAC/GEO, Map data ©2022 200 ft 📃

PLEASANT VALLEY ROAD AT MISSOURI FLAT ROAD



Imagery ©2022 Google, Imagery ©2022 Maxar Technologies, U.S. Geological Survey, USDA/FPAC/GEO, Map data ©2022 200 ft

CANAL STREET AND HIGH SCHOOL PARKING LOT CLOSURES



Imagery ©2022 Google, Imagery ©2022 Maxar Technologies, U.S. Geological Survey, USDA/FPAC/GEO, Map data ©2022 100 ft

CONTRACT

CITY OF PLACERVILLE

Trip to Green, US 50 Access Control Proof of Concept Traffic Management Project, CIP 42209

THIS CONTRACT ("Contract") made and entered by and between the City of Placerville, a political subdivision of the State of California (hereinafter referred to as "City") and ______, a company duly qualified to conduct business in the State of California, whose principal place of business is ______, (hereinafter referred to as "CONTRACTOR") for the completion of the Work, described in more detail herein. The City and CONTRACTOR may be collectively referred to as the "parties."

WITNESSETH:

WHEREAS, City has caused the above-captioned project to be let by informal bidding; and

WHEREAS, CONTRACTOR has duly submitted a bid response for the above-captioned project upon which City has awarded this contract; and

WHEREAS, it is the intent of the parties hereto that such services be in conformity with all applicable federal, state and local laws.

NOW, THEREFORE, City and CONTRACTOR mutually agree as follows:

ARTICLE 1 SCOPE OF SERVICES

1.1 CONTRACTOR shall complete the Work as specified or indicated under the Bid Schedule(s) of the City's Contract Documents entitled:

Exhibit A Scope of Work and Bid Schedule for the

Trip to Green, US 50 Access Control Proof of Concept Traffic Management

1.2 The complete Contract consists of the following documents ("Contract Documents"):

The Contract Documents consist of: the Notice to Bidders; the bid forms which include the accepted Proposal, Bid Price Schedule and Total Bid, Subcontractors Listing, Section 10285.1 Statement, Section 10162 Questionnaire, Section 10232 Statement, Noncollusion Affidavit, Bidder's Bond; the Contract which includes this Contract, Workers Compensation Certificate, Performance Bond, and Payment Bond; the drawings listed and identified as the Project Plans; the Special Provisions and all Addenda incorporated in those documents before their execution, and all Contract Change Orders issued in accordance with the Contract Documents which may be delivered or issued after the Effective Date of this Contract and are not attached hereto; the prevailing Labor Surcharge And Equipment Rental Rates (when required) as determined by the Department of Industrial Relations to be in effect on the date the Work is accomplished; and all the obligations of City and of CONTRACTOR which are fully set forth and described therein; all Contract Documents which are hereby specially referred to and by such reference made a part hereof. All Contract Documents are intended to cooperate so that any work called for in one and not mentioned in the other is to be executed the same as if mentioned in all Contract Documents. CONTRACTOR agrees to perform all of its promises, covenants, and conditions set forth in the Contract Documents, and to abide by and perform all terms and conditions set forth therein. In case of conflict between this Contract and any other contract document, this Contract shall take precedence.

1.3 CONTRACTOR agrees to furnish all of the materials and all of the equipment and labor necessary to perform all of the Work and complete in a good and workmanlike manner, the Project as called for, and in the manner designated in, and in strict conformity with, the Contract Documents.

1.4 The Contract Documents are complementary, and what is called for in any one shall be as binding as if called for in all. Anything shown on the Project Plans and not mentioned in the Specifications or mentioned in the Specifications and not shown on the Project Plans shall have the same effect as if shown or mentioned respectively in both. Any work shown on one Plan Sheet shall be construed to be shown in all Project Plans and the CONTRACTOR will coordinate the Work and the Project Plans.

ARTICLE 2 TERM/PERFORMANCE PERIOD

2.1 This Contract shall go into effect on _____, contingent upon approval by City Council.

2.2 CONTRACTOR shall commence work upon receipt of written notification to proceed by City's Contract Administrator.

2.3 The Project shall be completed and this Contract shall end on _____, unless extended by mutually agreed upon amendment executed in writing not less than thirty (30) days prior to the expiration of this Contract ("Contract Time").

2.4 CONTRACTOR is advised that any recommendation by City staff for contract award is not binding on City until the Contract is fully executed and approved by City Council and staff.

ARTICLE 3 COSTS AND PAYMENTS

3.1 The City agrees to pay and CONTRACTOR agrees to accept, in full payment for the work above agreed to be done, the sum of [WRITTEN NUMBER] [(NUMBER)] for the Work subject to additions and deductions as provided in the Contract Documents ("Contract Sum"), namely Contract Prices named in CONTRACTOR's Bid and Bid Price Schedule, a copy of which is attached hereto as Exhibit "A".

3.2 The parties acknowledge and agree that time is of the essence as to the performance of this Contract, and that the City will suffer financial loss if the Work is not completed on time, plus any extensions thereof allowed in accordance with the terms of this Contract. Accordingly City and CONTRACTOR agree that as liquidated damages for any delay (but not as a penalty) the CONTRACTOR shall pay the City the sum of three thousand dollars (\$3,000) for each calendar day the Work remains uncompleted after the specified time permitted for its completion.

ARTICLE 4 AUTHORITY OF CITY CONTRACT ADMINISTRATOR

4.1 The City Officer or employee with responsibility for administering this contract is the City Engineer, or the City Engineer's designee. They shall be referred to as the City Contract Administrator for the purpose of the Contract Documents.

4.2 The City Contract Administrator is the representative of the City and has full authority to interpret the Contract Documents, to conduct the construction review and inspection of the CONTRACTOR's performance, and to decide questions, which arise during the course of the Work and the City Contract Administrator's decisions on these matters, shall be final and conclusive. The City Contract Administrator has the authority to reject all work and materials, which do not conform to the Contract Documents, and has the authority to stop the Work whenever such stoppage may be necessary to insure the proper execution of this Contract. The City Contract Administrator's failure to stop the Work

shall not obligate the City to accept defective or otherwise unacceptable work or otherwise affect the City Contract Administrator's or City's authority to reject work for any reason set forth in the Contract Documents.

4.3 If at any time CONTRACTOR's work force, tools, plant or equipment appear to the City Contract Administrator to be insufficient or inappropriate to secure the required quality of work or the proper rate of progress, the City Contract Administrator may order CONTRACTOR to increase their efficiency, improve their character, to augment their number or to substitute other personnel, new or additional tools, plant or equipment, as the case may be, and CONTRACTOR shall comply with such order. Neither the failure of the City Contract Administrator to demand such increase of efficiency, number, or improvement, nor the compliance by CONTRACTOR with the demand, shall relieve CONTRACTOR of its obligation to provide quality work at the rate of progress necessary to complete the Work within the specified time.

4.4 The City Contract Administrator may authorize minor variations in the work from the requirements of the Contract Documents which do not involve an adjustment in the Contract Price or the Contract Time, and thus, in the discretion of the City Contract Administrator, do not rise to an occasion for which a Change Order is necessary. These requests for minor variations may be accomplished by a Field Change Directives. CONTRACTOR shall comply promptly with any Field Change Directives. If the City Contract Administrator and CONTRACTOR are unable to agree on entitlement or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Time, or cost, as a result of a Field Change Directive, CONTRACTOR may be commence the Change Order Protest procedures included in Article 5, Section 5.4 (Change Order Protest).

4.5 Any order given by the City Contract Administrator, not otherwise required by the Contract Documents to be in writing shall, on request of the CONTRACTOR, be given or confirmed by the City Contract Administrator in writing.

4.6 Whenever work, methods of procedure, or any other matters are made subject to direction or approval, such direction or approval will be given by the City Contract Administrator.

ARTICLE 5 CHANGES IN WORK

5.1 Change Orders

A Change Order, as used in this section, is a written instrument signed by the City Engineer that makes changes in the Work deemed necessary by the City Contract Administrator. Such changes include, but are not limited to:

- A. In the Specifications or Plans;
- **B.** In the sequence, method or manner of performance of the Work;
- C. In the owner-furnished facilities, equipment, materials, services or site; and
- **D.** Directing acceleration of the Work.

A Change Order may be issued to CONTRACTOR at any time, subject to applicable procurement limitations set forth in City's internal policies or municipal code, as may be amended.

5.2 If such changes cause an increase or decrease in CONTRACTOR's cost of, or time required for, performance of the Work, an equitable adjustment will be made and this Contract will be modified in writing accordingly.

5.3 Change Order Form

A Change Order will set forth the work to be done or the method by which the change and cost adjustment, if any, will be determined, and the time of completion of the work.

Upon receipt of a Change Order, CONTRACTOR shall proceed with the ordered work. If ordered in writing by the City Contract Administrator, CONTRACTOR shall proceed with the work so ordered prior to actual receipt of a Change Order. A Change Order executed by CONTRACTOR and approved by the City Engineer and City Manager is an executed Change Order as that term is used throughout this section.

5.6 Applicability to Subcontractors

Any requirements under this Article 5 shall be equally applicable to Change Orders issued to Subcontractors by CONTRACTOR to the same extent required by CONTRACTOR.

5.7 Limitation on Changes

CONTRACTOR shall not be entitled to any amount for indirect costs, damages or expenses of any nature, including, but not limited to, so-called "impact" costs, labor inefficiency, wage, material or other escalations beyond the prices upon which the proposal is based and to which the parties have agreed pursuant to the provisions of this Article, and which CONTRACTOR, its Subcontractors and Sub-Subcontractors or any other person may incur as a result of delays, interferences, suspensions, changes in sequence or the like, for whatever cause, whether reasonable or unreasonable, foreseeable or unforeseeable, or avoidable or unavoidable, arising from the performance of any and all changes in the work performed pursuant to this section. It is understood and agreed that the CONTRACTOR's sole and exclusive remedy in such event shall be recovery of its direct costs as compensable hereunder and an extension of the time of the Contract, but only in accordance with the provisions of the Contract Documents.

It is expressly agreed that CONTRACTOR shall not be entitled to claim damages for anticipated profits on any portion of the Work that may be deleted.

The City reserves the right to contract with any person or firm other than CONTRACTOR for any or all extra work.

ARTICLE 6 PROGRESS AND COMPLETION OF WORK

6.1 Commencement

CONTRACTOR shall begin the Work after receiving a Notice to Proceed within the period of time set forth in this Contract. Thereafter, CONTRACTOR shall diligently prosecute the Work to completion as specified in the Contract Documents.

6.2 **Progress Schedule**

CONTRACTOR shall submit within [NO.] days after execution of this Contract a detailed work schedule(s) which shall detail the actions of CONTRACTOR and Subcontractors working on the Project. This schedule(s) shall both show the dates at which CONTRACTOR will start and complete and conform to the completion time specified in the Work. The controlling operation, defined as the least float path, if any, shall be identified.

At the request of the City Contract Administrator, CONTRACTOR shall review, revise and resubmit the progress schedule to reflect progress.

ATTACHMENT C ARTICLE 7 GUARANTEES

7.1 The CONTRACTOR warrants to the City that materials, equipment, and workmanship furnished for the Work will be good quality and new, unless otherwise required or permitted under the Contract Documents, that the Work will be free from defects or flaws and is of the highest quality and that the Work will conform with the requirements herein. Work not conforming to these requirements, including substitutions not properly approved and authorized, shall be considered defective.

7.2 CONTRACTOR shall repair or replace any or all work provided hereunder which is defective due to faulty materials, poor workmanship, or defective equipment at no expense to the City, ordinary wear or tear and unusual abuse or neglect excepted, during the term of this Contract and for a period of one year from the date of final accept the Work.

7.3 CONTRACTOR shall be required to repair or replace any and all adjacent facilities or areas which have been damaged or displaced due to contractor work performed under this Contract at no expense to the City during the term of this Contract and for a period of one year from the date of final acceptance of the Work.

7.4 The parties agree that this guarantee and the rights and obligations accruing therefrom shall be in addition to, and not by way of limitation in any manner whatsoever to, the rights, obligations, warranties or remedies otherwise provided for by law.

7.5 In the event of CONTRACTOR's failure to comply with the above mentioned conditions within ten (10) calendar days after being notified in writing by the City, CONTRACTOR hereby authorizes City to proceed to have said defects repaired and made good at CONTRACTOR's expense, and CONTRACTOR will honor and pay all costs and charges therefore upon written demand.

ARTICLE 8 DISPUTES

8.1 Continue Work During Dispute

In the event of any dispute between the City and the CONTRACTOR, the CONTRACTOR will not stop Work but will watch over the work diligently to completion in the manner directed by the City, and the dispute shall be resolved by mediation or through a court of law after completion of the Work. However, all disputes must be submitted by CONTRACTOR in accordance with subsequent provisions of this Contract.

8.2 A Claim

A "Claim" is a separate demand by the CONTRACTOR sent by registered or certified mail, returned receipt requested for (a) a time extension, including, without limitation, a request for relief from damages or penalties for delay assessed by the City under the Contract Documents; (b) payment by the City of money or damages arising from work done by, or on behalf of, CONTRACTOR pursuant to the Contract Documents, and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to; or (c) an amount the payment of which is disputed by the City. A Claim includes any claim within the scope of Public Contract Code section 20104 et seq. A Claim includes any dispute CONTRACTOR may have with the City, including one which does not require a Change Order Protest under Article 5, Section 5.4, and includes an alleged breach of this Contract by the City.

The Change Order Protest procedures above are less formal procedures that precede the more formal Claim process described herein. A Change Order Protest does not constitute a Claim.

8.3 City's Review of Claim

The City shall review the facts pertinent to the Claim, secure assistance from legal and other advisors, coordinate with the contract administrators, and within the time stipulated in the applicable subsection herein, render a written decision on the Claim. A copy of the decision shall be furnished to the CONTRACTOR by certified mail, return receipt requested, or any other method that provides evidence of receipt. The decision of the City shall be made final and conclusive except as is otherwise provided herein.

8.4 **Requirements for Filing a Claim**

For any Claim Subject to this section, the following requirements apply: The Claim shall be in writing and include the documents necessary to substantiate the Claim. Claims must be filed on or before the date of final payment. Nothing in this subdivision is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of Claims.

8.4.1 For Claims of less than fifty thousand dollars (\$50,000), the City shall respond in writing within 45 days of the receipt of the Claim or may request, in writing, within 30 days of receipt of the Claim, any additional documentation supporting the Claim or relating to defenses or Claims the City may have against the claimant. If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the City and the claimant. The City's written response to the Claim, as further documented, shall be submitted to the claimant within 15 days after the receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.

8.4.2 For Claims of fifty thousand dollars (\$50,000) or more, but less than or equal to three hundred seventy-five thousand dollars (\$375,000), the City shall respond in writing to within 60 days of the receipt of the Claim or may request, in writing, within 30 days of receipt of the Claim, any additional documentation supporting the Claim or relating to defenses or Claims the City may have against the claimant. If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the City and the claimant. The City's written response to the Claim, as further documented, shall be submitted to the claimant within 30 days after the receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.

8.4.3 If the claimant disputes the City's written response, or the City fails to respond within the time prescribed, the claimant may so notify the City, in writing, either within 15 days of the City's response or within 15 days of the City's failure to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for the settlement of the issues in dispute. Upon a demand, the City shall schedule a meet and confer conference within 30 days for settlement of the dispute.

8.4.4 If following the meet and confer conference the Claim or any portion remains in dispute, the claimant may file a claim pursuant to Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For the purpose of these provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits a written Claim pursuant to subdivision (a) until the time the Claim is denied as a result of the meet and confer process, including any period of time utilized by the meet and confer conference.

8.5 Claims Exempt from Review

The procedures and remedies provided in this Article 8 do not apply to:

- **A.** Any claims by the City.
- **B.** Any claims for or respecting personal injury or death or reimbursement or other compensation arising out of or resulting from liability for personal injury or death.
- C. Any claim or dispute relating to stop payment requests or stop notices.
- **D.** Any claim related to the approval, refusal to approve, or substitution of subcontractors, regardless of tier, and suppliers.

8.6 Procedure to Resolve Civil Claims

The City and CONTRACTOR shall follow procedures established for all civil actions filed to resolve claims pursuant to Section 20104.4 of the Public Contract Code.

8.6.1 As a condition precedent to the initiation of litigation, disputes in excess of a total value of \$375,000.00 shall first be submitted to the Claims procedures set forth in Section 9.4 of this Article.

8.7 Payment of Undisputed Portion of Claim

Payment by City of undisputed portion of Claim; interest on arbitration award or judgment.

8.7.1 City shall pay such portion of a Claim which is undisputed except as otherwise provided in this Contract.

8.7.2 In any suit filed under Section 20104.4, of the Public Contract Code, the City shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue on the date the suit is filed in a court of law.

8.8 Suit in El Dorado County Only

Any litigation arising out of this Contract shall be brought in El Dorado County and the CONTRACTOR hereby waives the removal provisions of California Code of Civil Procedure Section 394.

ARTICLE 9 TERMINATION FOR CAUSE

9.1 If the CONTRACTOR is adjudged as bankrupt or insolvent, or makes a general assignment for the benefit of its creditors or if a trustee or receiver is appointed for the CONTRACTOR or for any of its property, or if CONTRACTOR files a petition to take advantage of any debtor's act, or to reorganize under the bankruptcy or applicable laws, or on more than one occasion fails to supply sufficient skilled workmen or suitable material or equipment, or on more than one occasion fails to make prompt payments to subcontractors for labor, materials, or equipment, or disregards the authority of the City's Representative, or the Engineer, if one is appointed, or otherwise violates any provision of the Contract Documents, then the City may, without prejudice to any other right or remedy and after giving the CONTRACTOR and its Surety a minimum of 9 days from delivery of a written termination notice, terminate the services of the CONTRACTOR and take equipment and machinery thereon owned by the CONTRACTOR and finish the Work by whatever method the City may deem expedient. In such case, the CONTRACTOR shall not be entitled to receive any further payment until the Work is finished.

9.2 Without prejudice to other rights or remedies the City may have, if the CONTRACTOR fails to begin delivery of materials and equipment, to commence Work within the time specified, to maintain the rate of delivery of material, to execute the Work in the manner and at such locations as specified, or fails to maintain a work program which will ensure the City's interest, or, if the CONTRACTOR is not

carrying out the intent of the Contract, an Inspector's written notice may be served upon the CONTRACTOR and the Surety on its faithful performance bond demanding satisfactory compliance with the Contract. If the CONTRACTOR or its Surety does not comply with such notice within 5 days after receiving it, or after starting to comply, fails to continue, the City may exclude it from the premises and take possession of all material and equipment, and complete the Work by City's own forces, by letting the unfinished Work to another CONTRACTOR, or by a combination of such methods.

9.3 Where the CONTRACTOR's services have been so terminated by the City, said termination shall not affect any right of the City against the CONTRACTOR then existing or which may thereafter accrue. Any retention or payment of monies by the City due the CONTRACTOR will not release the CONTRACTOR from compliance with the Contract Documents.

9.4 If the unpaid balance of the Contract Price exceeds the direct and indirect costs of completing the Work, including compensation for additional professional services, such excess shall be paid to the CONTRACTOR. If the sums under this Contract are insufficient for completion, the CONTRACTOR or Surety shall pay to the City within 5 days after the completion, all costs in excess of the Contract Price. In any event, the cost of completing the Work shall be charged against the CONTRACTOR and its Surety and may be deducted from any money due or becoming due from the City.

9.5 If the Surety assumes any part of the Work, it shall take the CONTRACTOR's place in all respect for that part and shall be paid by the City for all Work performed by it in accordance with the Contract. If the Surety assumes the entire Contract, all money due the CONTRACTOR at the time of its default shall be payable to the Surety as the work progresses, subject to the terms of this Contract.

9.6 The provisions of the section shall be in addition to all other rights and remedies available to the City under law.

9.7 If after notice of termination, it is determined for any reason that the CONTRACTOR was not in default, the rights and obligations of the parties shall be the same as if the notice of termination had not been issued. The Contract shall be equitably adjusted to compensate for such termination.

ARTICLE 10 TERMINATION FOR CONVENIENCE

10.1 City may terminate this Contract in whole or in part thirty (30) calendar days upon written notice to CONTRACTOR for any reason. If such termination is effected, City will pay for satisfactory services rendered prior to the effective dates as set forth in the Notice of Termination provided to CONTRACTOR, and for such other services, which City may agree to in writing as necessary for contract resolution. In no event, however, shall City be obligated to pay more than the total amount of the contract.

10.2 Upon receipt of said written notice, CONTRACTOR shall stop all work under the Contract except: (1) work specifically directed to be completed prior to termination, (2) work the Inspector deems necessary to secure the project for termination, (3) removal of equipment and plant from the site of the Work, (4) action that is necessary to protect materials from damage, (5) disposal of materials not yet used in the Work as directed by the City, and (6) cleanup of the site.

10.3 If the Contract is terminated for the City's convenience as provided herein, all finished or unfinished work and materials previously paid for shall, at the option of City, become its property. CONTRACTOR shall be paid an amount which reflects costs incurred for work provided to the date of notification of termination. In addition, CONTRACTOR shall be paid the reasonable cost, as solely judged by City, and without profit, for all work performed to secure the project for termination.

ATTACHMENT C ARTICLE 11 AUDIT REVIEW PROCEDURES

11.1 The Contractor shall maintain books, records and accounts of all costs in accordance with generally accepted accounting principles and practices. The City and its authorized representatives shall have the right to audit the books, records and accounts of the Contractor under any of the following conditions:

11.1.1 The Contract is terminated for any reason in accordance with the provisions of the Contract Documents in order to arrive at equitable termination costs;

11.1.2 In the event of a disagreement between the Contractor and the City over the amount due the Contractor under the terms of the Contract;

11.1.3 To check or substantiate any amounts invoiced or paid which are required to reflect the costs of the Contractor, or the Contractor's efficiency or effectiveness under this Contract or in connection with extras, changes, claims, additions, back charges, or others, as may be provided for in this Contract;

11.1.4 If it becomes necessary to determine the City's rights and the Contractor's obligations under the Contract or to ascertain facts relative to any claim against the Contractor which may result in a charge against the City;

11.1.5 To determine any difference in cost occasioned by a permissible substitution;

11.1.6 And/or for any other reason in the City's sole judgment

11.2 Contractor shall provide the City (or its representatives), unlimited, reasonable access during working hours to the Contractor's books and records. The City's audit rights shall be liberally construed in the City's favor.

ARTICLE 12 SUBCONTRACTING

12.1 CONTRACTOR is engaged by City for its unique qualifications and skills as well as those of its personnel.

12.2 Nothing contained in this Contract or otherwise, shall create any contractual relation between City and any subcontractor(s), and no subcontract shall relieve CONTRACTOR of its responsibilities and obligations hereunder. CONTRACTOR agrees to be as fully responsible to City for the acts and omissions of its subcontractor(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONTRACTOR. CONTRACTOR's obligation to pay its subcontractor(s) is an independent obligation from City's obligation to make payments to the CONTRACTOR.

12.3 CONTRACTOR shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this Contract shall be subcontracted without written authorization by City's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.

12.4 CONTRACTOR shall pay its subcontractors within ten (10) calendar days from receipt of each payment made to CONTRACTOR by City.

12.5 All subcontracts entered into as a result of this Contract shall contain all the provisions stipulated in this Contract to be applicable to subcontractors.

12.6 Any substitution of subcontractor(s) must be approved in writing by City's Contract Administrator prior to the start of work by the subcontractor(s).

ARTICLE 13 STATE PREVAILING WAGE RATES

13.1 CONTRACTOR shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the work.

13.2 Any subcontract entered into as a result of this Contract, if for more than \$25,000 for public works construction, alteration, demolition, repair or more than \$15,000 for the maintenance of public works, shall contain all of the provisions of this Article, unless the awarding agency has an approved labor compliance program by the Director of Industrial Relations.

13.3 When prevailing wages apply to the services described in the scope of work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See http://www.dir.ca.gov.

ARTICLE 15 CONTRACTOR TO CITY

It is understood that the services provided under this Contract shall be prepared in and with cooperation from City and its staff. It is further agreed that in all matters pertaining to this Contract, CONTRACTOR shall act as CONTRACTOR only to the City and shall not act as CONTRACTOR to any other individual or entity affected by this Contract nor provide information in any manner to any party outside of this Contract that would conflict with CONTRACTOR's responsibilities to the City during term hereof.

ARTICLE 16 INDEPENDENT CONTRACTOR

16.1 CONTRACTOR is, and shall be at all times, deemed independent and shall be wholly responsible for the manner in which it performs services required by terms of this Contract.

16.2 CONTRACTOR exclusively assumes responsibility for acts of its employees, associates and subcontractors, if any are authorized herein, as they relate to services to be provided under this Contract during the course and scope of their employment.

16.3 CONTRACTOR shall be responsible for performing the work under this Contract in a safe, professional, skillful and workmanlike manner and shall be liable for its own negligence and negligent acts of its employees. City shall have no right of control over the manner in which work is to be done and shall, therefore, not be charged with responsibility of preventing risk to CONTRACTOR or its employees.

ARTICLE 17 NOTICE TO PARTIES

17.1 All notices to be given by the parties hereto shall be in writing and served by depositing same in the United States Post Office, postage prepaid and return receipt requested. Notices to City shall be in duplicate and addressed as follows:

City of Placerville Engineering Department 3101 Center Street Placerville, California 95667 ATTN: Rebecca Neves, City Engineer/City Contract Administrator

Or to such other location as the City directs.

17.2 Notices to CONTRACTOR shall be addressed as follows:

[CONTRACTOR]
[ADDRESS 1]
[ADDRESS 2]
ATTN:

Or to such other location as the CONTRACTOR directs.

ARTICLE 18 INDEMNITY

18.1 Promptly upon execution of this Contract, CONTRACTOR specifically obligates itself and hereby agrees to protect, hold free and harmless, defend and indemnify the City, the City Contract Administrator and its consultants, and each of their officers, employees and agents, from any and all liability, penalties, costs, losses, damages, expenses, causes of action, claims or judgments, including attorney's fees, which arise out of or are in any way connected with the CONTRACTOR's, or its Subcontractors' or suppliers', performance of work under this Contract or failure to comply with any of the obligations contained in the Contract. This indemnity shall imply no reciprocal right of CONTRACTOR in any action on the Contract pursuant to California Civil Code section 1717 or section 1717.5. To the fullest extent legally permissible, this indemnity, defense and hold harmless agreement by CONTRACTOR shall apply to any and all acts or omissions, whether active or passive, on the part of CONTRACTOR or its agents, employees, representatives, or Subcontractor's agents, employees and representatives, resulting in claim or liability, irrespective of whether or not any acts or omissions of the parties to be indemnified hereunder may also have been a contributing factor to the liability, except such loss or damage which was caused by the active negligence, the sole negligence, or the willful misconduct of the City. The CONTRACTOR's obligations under this section shall apply to claims arising from CONTRACTOR's mistake, error, or neglect in preparing its bid for this project. CONTRACTOR's obligations under this section shall apply to claims arising from the CONTRACTOR's mistake, error, or neglect in preparing its bid for this project.

18.2 In any and all claims against the City, the City's Contract Administrator and each of their consultants, officers, employees and agents by any employee of CONTRACTOR, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation under this section shall not be limited in way by any limitation on the amount or type of damages, compensation or benefits payable by or for CONTRACTOR or any Subcontractor under Workers' Compensation statutes, disability benefit statutes or other employee benefit statutes.

ARTICLE 19 INSURANCE

19.1 CONTRACTOR shall procure and maintain for the duration of this Contract insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the work described in Exhibit A by the CONTRACTOR, its agents, representatives, employees or subcontractors. The cost of such insurance shall be included in the CONTRACTOR's bid.

19.2 The City may require the CONTRACTOR or any subcontractor to furnish complete certified copies of all insurance policies affecting the coverage required by this Contract.

19.3 Prior to commencement of the work described in Exhibit A and the project plans and specifications, CONTRACTOR shall furnish City a Certificate of Insurance stating that there is general comprehensive liability insurance presently in effect for CONTRACTOR.

19.3.1 The CONTRACTOR shall maintain in effect at all times during the performance of the work hereunder not less than the following coverage and limits of Commercial General and Automobile Liability insurance: The amount of insurance coverage shall not be less than \$2,000,000.00 per occurrence with an aggregate no less than two (2) times the required per occurrence limit applying to bodily injury, personal injury, and property damage, or any combination of the three. Any deductibles must be declared to and approved by the City.

19.4 The Certificate of Insurance will provide:

A. An endorsement providing that written notice shall be given to the City at least thirty (30) calendar days prior to termination, cancellation, or reduction of coverage in the policy.

B. A provision or endorsement naming the City, its officers, employees, and agents, each as additional insured's with respect to any potential liability arising out of the performance of any work under this Contract, and providing that such insurance is primary insurance as respects the interest of the City its officers, employees, and agents and that any other insurance, risk pool membership, or other liability protection maintained by the City is excess to the insurance required herein, and will not be called upon to contribute to any loss unless and until all limits available under the CONTRACTOR's insurance policy/policies have been paid. The additional insured coverage under the CONTRACTOR's policy shall be "primary and non-contributory" and will not seek contribution from the City's insurance or self-insurance and shall be at least as broad as CG 20 01 04 13.

C. Broad Form Property Damage, Personal Injury, Contractual Liability, Protective Liability, and Completed Operations coverages, and elimination of any exclusion regarding loss or damage to property caused by explosion or resulting from collapse of buildings or structures or damage to property underground, commonly referred to by insurers as the "XCU" hazards.

D. A provision or endorsement stating that City will not be responsible for any premiums or assessments on the policy.

E. A provision stating that the CONTRACTOR's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

19.5 CONTRACTOR agrees that the liability insurance herein provided for shall be in effect at all times during the term of this Contract. In the event said insurance coverage expires at any time or times during the term of this Contract, CONTRACTOR agrees to provide City at least thirty (30) days prior notice to said expiration date, and a new Certificate of Insurance evidencing insurance coverage as provided for herein, for not less than either the remainder of the term of the contract, or for a period of not less than one (1) year. New Certificates of Insurance are subject to the approval of City.

19.6 Before commencement of the Work, the CONTRACTOR shall submit written evidence that it has obtained for the period of this Contract, Builder's Risk "All-Risk" Completed Value Insurance and/or Inland Marine "All-Risk" Installation Floater Insurance, as may be applicable, upon the entire project which is the subject of this Contract, including completed work and work in progress. The policy or policies of insurance shall name the CONTRACTOR, City, and City Contract Administrator as insured's as their respective interests may appear, and shall include an insurer's waiver of subrogation rights in

favor of each. Such insurance may have a deductible clause, but the amount of the deductible shall be subject to the approval of the City, except that the deductible on earthquake coverage may be in accordance with the underwriter's requirements.

19.7 The requirements as to the types, limits, and the City's approval of insurance coverage to be maintained by the CONTRACTOR are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the CONTRACTOR under the Contract

19.8 In the event CONTRACTOR fails to keep in effect at all times insurance coverage as herein provided, City may, in addition to any other remedies it may have, 1) obtain such insurance coverage as is not being maintained, in form and amount substantially the same as required by this Article, and deduct the cost of such insurance from any amounts due or which may become due the CONTRACTOR under this Contract; and 2) terminate this Contract upon occurrence of such event.

ARTICLE 20 ASSIGNMENT OF ANTI TRUST ACTIONS

20.1 In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the CONTRACTOR or subcontractor offers and agrees to assign the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to CONTRACTOR, without further acknowledgment by the parties.

20.2 If an awarding body or public purchasing body receives, either through judgment or settlement, a monetary recovery for a cause of action assigned under this chapter, the assignor shall be entitled to receive reimbursement for actual legal costs incurred and may, upon demand, recover from the public body any portion of the recovery, including treble damages, attributable to overcharges that were paid by the assignor but were not paid by the public body as part of the bid price, less the expenses incurred in obtaining that portion of the recovery. Upon demand in writing by the assignor, the assigner shall, within one year from such demand, reassign the cause of action assigned under this part if the assigner has been or may have been injured by the violation of law for which the cause of action arose and (a) the assignee has not been injured thereby, or (b) the assignee declines to file a court action for the cause of action."

ARTICLE 21 SAFETY

21.1 The Contractor shall be solely and completely responsible for the conditions of the job Site, including safety of all persons and property during performance of the Work. This requirement shall apply continuously and not be limited to normal working hours. Safety provisions shall conform to all applicable federal, state, and local laws, ordinances, and codes, and to the rules and regulations established by the California Division of Industrial Safety, and to other rules of law applicable to the Work.

21.2 All work and materials shall be in strict accordance with all applicable State, Federal and local laws, rules, regulations, and codes.

ARTICLE 22 FINAL ACCEPTANCE AND DATE OF COMPLETION

Whenever the CONTRACTOR shall deem all Work under this Contract to have been completed in accordance therewith, the CONTRACTOR shall so notify the City Contract Administrator in writing, and the City Contract Administrator shall promptly ascertain whether the Work has been satisfactorily

completed and, if not, shall advise the CONTRACTOR in detail and in writing of any additional work required. When all the provisions of the Contract have been fully complied with, to the satisfaction of the City Contract Administrator, the City Contract Administrator shall proceed with all reasonable diligence to determine accurately the total value of all Work performed by the CONTRACTOR at the prices set forth in the Contract or fixed by Change Orders, and the total value of all extra work, all in accordance with the Contract. The City Contract Administrator will then certify to said final estimate and to the completion of the Work, and will file copies thereof with the City and the CONTRACTOR, and shall cause of Notice of Completion to be filed with the El Dorado County Clerk-Recorder. The date of completion shall be the date of filing of the Notice of Completion. All guarantees, warranties, and securities securing said guarantees and warranties, shall commence on said date.

ARTICLE 23 FINAL PAYMENT

Within ten (10) days after the date of completion, the City will file in the Office of the County Recorder, a Notice of Completion of the Work herein agreed to be done by the CONTRACTOR. Within sixty (60) days of completion defined in Public Contract Code section 7107, the difference between said final estimate and all payments theretofore made to the CONTRACTOR shall be due and payable to the CONTRACTOR, subject to any requirements concerning the furnishings of a maintenance bond, and excepting only such sum or sums as may be withheld or deducted in accordance with the provisions of this Contract. All prior certifications upon which partial Payments may have been made, being merely estimates, shall be subject to correction in the final certificate.

ARTICLE 24 FINAL RELEASE

Final payment to the CONTRACTOR in accordance with the final estimate is contingent upon the CONTRACTOR furnishing the City with a signed written release of all claims against the City arising by virtue of the Contract. Disputed Contract claims in stated amounts may be specifically excluded by the CONTRACTOR from the operation of the release. The release shall be in substantially the following form:

WAIVER AND RELEASE UPON FINAL PAYMEN	Г

The undersigned has been paid in full, less final payment, by the City for all labor, services, equipment, and material furnished to the City on the ______ (name of Project) located at ______ and does hereby waive and release the City, its officers, agents, and employees from all claims and liability to the Contractor arising out of, or in any way connected with, the Contract, except for the disputed contract claims specified below:

Notice of Disputed Claim and Amount

\$

Date

Name, Title

Name of Contractor

ARTICLE 25 CHANGES TO AGREEMENT

25.1 This Contract may be amended or modified only by mutual written agreement of the parties.

25.2 CONTRACTOR shall only commence work covered by an amendment after the amendment is executed and notification to proceed has been provided by City's Contract Administrator.

ARTICLE 26 PARTIAL INVALIDITY

If any provision of this Contract is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will continue in full force and effect without being impaired or invalidated in any way.

ARTICLE 27 AGREEMENT DEFINITION

This document and the documents referred to herein or exhibits hereto are the entire Contract between the parties and they incorporate or supersede all prior written or oral Contracts or understandings.

ARTICLE 28 AUTHORIZED SIGNATURES

The parties to this Contract represent that the undersigned individuals executing this Contract on their respective behalf are fully authorized to do so by law or other appropriate instrument and to bind upon said parties to the obligations set forth herein.

IN WITNESS WHEREOF, the parties hereto have executed this Contract the day and year first below written.

Page 16 of 16

ATTACHMENT C

-- CITY OF PLACERVILLE --

Date: _____

M. Cleve Morris, City Manager

Authorized Representative

Print Name

Attachments: Exhibit A - CONTRACTOR Bid and Bid Price Schedule

-- CONTRACTOR --

Date:_____

ATTACHMENT D: PUBLIC OUTREACH MATERIALS

- 1. POSTCARD MAILER
- 2. DOOR HANGER
- 3. PROJECT INFORMATIONAL FLYER
- 4. <u>VIDEO LINK</u>
- 5. PROJECT WEBSITE LINK

WEEKENDS THIS FALL

SATURDAY SATURDAY SATURDAY, Ге 6 SUNDAY H NDAY 8 AM-8 PM 8 AM-8 PM & & SUNDAY SUNDAY 8 AM-8 PM 8 AM-8 PM 8 AM-8 PM *Labor Day weekend

For three weekends this fall, traffic signals on both eastbound and westbound US 50 in the City of Placerville will be set to stay **GREEN** so that traffic may flow freely. To ensure safe travel, northbound and southbound movements across US 50 at Canal Street, Spring Street (State Route/Highway 49), and Bedford Avenue will be closed to public traffic, allowing emergency vehicle access only.









Right-in and right-out access will remain available at Spring Street, Center Street, and Bedford Avenue. Detours will be available, and signage will be posted along each detour route. **Visit the project website for more information on detours.**



Permit #586

Visit the project website: bit.ly/TripToGreen

*link is case sensitive





Why Trip to Green?

Trip to Green is a low-cost way to simulate how a near term technology or permanent infrastructure solution might make a difference when it comes to local and regional traffic. This temporary pilot program is meant

to test the concept and evaluate the effectiveness and impacts on the community before any permanent short or long-term solutions are identified or pursued. After the closures, technical data, such as the changes to traffic speeds, traffic delays, air quality, as well as feedback from the residents and businesses in the area, will help inform EDCTC, the City of Placerville, and Caltrans as they evaluate what does and does not work for the community.

Is Coming To US 50!

WEEKENDS THIS FALL



For three weekends this fall, traffic signals on both eastbound and westbound US 50 in the City of Placerville will be set to stay **GREEN** so that traffic may flow freely. To ensure safe travel, northbound and southbound movements across US 50 at Canal Street, Spring Street (State Route/ Highway 49), and Bedford Avenue will be closed to public traffic, allowing emergency vehicle access only.

Right-in and right-out access will remain available at Spring Street, Center Street, and Bedford Avenue. Detours will be available, and signage will be posted along each detour route.



For more information on detour routes, visit: bit.ly/TripToGreen







For three weekends this fall, traffic signals on both eastbound and westbound US 50 in the City of Placerville will be set to stay **GREEN** so that traffic may flow freely. To ensure safe travel, northbound and southbound movements across US 50 at Canal Street, Spring Street (State Route /Highway 49), and Bedford Avenue will be closed to public traffic, allowing emergency vehicle access only.

Right-in and right-out access will remain available at Spring Street, Center Street, and Bedford Avenue. Detours will be available, and signage will be posted along each detour route.



Why Trip to Green on US 50?

Trip to Green Light is a low-cost way to simulate how a near term technology or permanent infrastructure solution might make a difference when it comes to local and regional traffic. This temporary pilot program is meant to test the concept and evaluate the effectiveness and impacts on the community before any permanent short or long-term solutions are identified or pursued. After the closures, technical data, such as the changes to traffic speeds, traffic delays, air quality, as well as feedback from the residents and businesses in the area, will help inform EDCTC, the City of Placerville, and Caltrans as they evaluate what does and does not work for the community.

LEARN MORE AT: bit.ly/TripToGreen











DETOUR MAPS AND ROUTES

Signage will be placed along each detour route. Visit the project website at **bit.ly/TripToGreen** for more information on detours.



Visit the project website:

*link is case sensitive

During the closures, right-in and right-out access will remain available at:



Spring Street: Travelers will have the ability to turn right on Spring Street from US 50 in both the eastbound and westbound directions. They will also be able to turn right onto eastbound US 50 from Spring Street. Only emergency vehicles will have access in the north and southbound directions as needed.

Center Street: Travelers will have right-in

and right-out access to and from Center

Street on eastbound US 50. The Coloma

Street/State Route 49 will remain open.

Street westbound off-ramp to Spring



ROAD

CLOSED

Bedford Avenue: Travelers will have the ability to turn right on Bedford Avenue from US 50 in both the eastbound and westbound directions. They will also be able to turn right onto eastbound US 50 from Bedford Avenue. Only emergency vehicles will have access in the north and southbound directions as needed.

Canal Street: Access in the north and southbound directions across US 50 will be prohibited for the duration of Trip to Green.

US 50 crossings will be available at:

- Placerville Drive
- Ray Lawyer Drive
- Clay Street
- Carson Road
- Mosquito Road
- Schnell School Road

QUESTIONS? Call (530) 323-9668 or email US50TripToGreen@gmail.com