California State Transportation Agency

TAB 138

Memorandum

T0: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 28-29, 2017

Reference No: 2.8a.(5) – *REPLACEMENT ITEM* Action Item

Prepared by: Bruce De Terra, Chief Division of Transportation Programming

Subject: REQUEST TO EXTEND THE PERIOD OF PROJECT ALLOCATION FOR STATE HIGHWAY OPERATION AND PROTECTION PROGRAM (SHOPP) PROJECTS WAIVER 17-29

ISSUE:

From:

NORMA ORTEGA

Chief Financial Officer

Should the California Transportation Commission (Commission) approve an allocation extension request for 89 State Highway Operation and Protection Program (SHOPP) projects totaling \$960,656,000 as shown on the attachment?

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the Commission approve an allocation extension request for 89 SHOPP projects totaling \$960,656,000 (\$823,841,000 in construction and \$136,815,000 in construction engineering), as shown on the attachment. The Department anticipates 71 of these projects totaling \$747,864,000 (\$643,764,000 in construction and \$104,100,000 in construction engineering) will be coming in for an allocation at the August 2017 Commission meeting.

BACKGROUND:

Resolution G-15-18 in the State Transportation Improvement Program (STIP) Guidelines, adopted by the Commission in August 2015, stipulates that the Commission may approve waivers to the timely use of funds deadline one time only for up to 20 months in accordance with Government Code Section 14529.8.

Attachment

	Time	Extension/Waiver - Project Allocation Deadli	ne				
	Dist-Co-Rte	Program / Year	Number of Months Requested				
	PPNO	CONST	Extended Deadline				
Project No.	EA	CON ENG					
0	Project ID						
	Project Description Reason for Delay						
	03-COL-20	SHOPP: Roadway / 2016-17	11 Months				
	2950	\$9,700,000	May 2018				
	2F980		Wiay 2018				
		\$1,500,000					
	03 1200 0026						
1	In Colusa, between Market Street	and Butte Vista Way. Rehabilitate roadway.					
	There are seven utilities in conflic	t with the project limits which will take two years to b	e relocated. The Department cannot begin				
		substantially completed. The delay was identified in Fe					
		ation work. PG&E is replacing overhead with underg					
		pring 2019, the Department will be able to begin const					
	relocation effort concludes. PG&I	E and five other companies are scheduled to start utilit	y work March 2018 and finish by March				
	2020.						
	03-SAC-5	SHOPP: Mobility / 2016-17	14 Months				
	5846	\$6,600,000	August 2018				
	4F450	\$1,500,000					
	03 1400 0164						
2	In Sacramento, from 1.1 miles south of Elk Grove Boulevard to Route 50. Install fiber optic cable.						
	project 03-0H100 will be advance CMS signs, and pumping plants th	construction with Fiscal Year 2018-19 contingency produced and programmed as a FY 2017-18 project. The fibehat will be built as part of the anticipated combined protein the project limits, is to be combined for construct	er optic cable is needed for ramp meters, oject. In addition, a Sacramento County				
	03-YOL-16	SHOPP: Collision / 2016-17	13 Months				
	8655A	\$19,390,000	July 2018				
	0C472	\$4,850,000	•				
	03 1400 0272	5 1,000,000					
	05 1400 0272						
3	Near Cadenasso, from 0.4 mile west of County Road 79 to 0.4 mile east of County Road 79; also from Esparto to 0.2 mile west of Route 505. Shoulder widening, curve correction, left-turn channelization, signalization and two-way left-turn lanes.						
5	obtained, utility relocation work c	arcels is still pending and is expected by November 20 cannot begin. It is anticipated that the utility relocation	n work will be completed in Fall 2018, thus				
	Army Corp notified the Departme	late 2018. In addition, acquiring the Army Corp 404 p int in January 2017 that the Army Corp has claimed junction this would put the project over the limit on the Nation	risdiction over the highway drainage				
		dividual Permit in January 2017. If project remains in					
		approved this fiscal year, thus delaying the environment					
		ith the Army Corp to resolve this issue.	nui certification. The Department is				

		Waiver - Project Allocation Deadlin					
Project No.	Dist-Co-Rte PPNO EA Project ID Project Description Reason for Delay	Program / Year CONST CON ENG	Number of Months Requested Extended Deadline				
4	04-ALA-80 0064A	SHOPP: Mobility / 2016-17 \$31,762,000	4 Months October 2017				
	15500	\$4,140,000					
4	04 1400 0106						
	In Alameda, Contra Costa, and Solano Counties, on Routes 80, 580 and 980 at various locations. Install traffic operations systems (TOS). This project requires railroad permits from three different agencies, Bay Area Rapid Transit (BART), Union Pacific Railroad						
	(UPRR), and Burlington Northern Santa Fe (Bl due to a high risk that the railroad permits will	NSF). These agencies have not been resp					
	04-ALA-680 0587J	SHOPP: Roadway / 2016-17 \$17,600,000	6 Months December 2017				
	3G602	\$3,300,000					
	04 1400 0484						
5	In Fremont, from south of Scott Creek Road to Auto Mall Parkway. Rehabilitate roadway.						
	This project is to be combined with EA 04-4G114 for construction as EA 04-3G603. In December 2016, the project schedule was updated to reflect the long time-frame that was required to obtain approval of an Incidental Take Permit (ITP) from California Department of Fish and Wildlife Service. Therefore a six-month allocation time extension is needed. In the event the ITP is obtained sooner, the project will request construction allocation at the next available CTC meeting.						
	04-ALA-680	SHOPP: Mobility / 2016-17	6 Months				
	0521M	\$8,500,000	December 2017				
	4G114	\$1,700,000					
	04 1700 0129						
6	In Fremont, from south of Scott Creek Road to Auto Mall Parkway. Ramp metering.						
	This project is to be combined with EA 04-3G6 updated to reflect the long time-frame that was Department of Fish and Wildlife Service. Ther obtained sooner, the project will request constr	required to obtain approval of an Incident efore a six-month allocation time extension	tal Take Permit (ITP) from California on is needed. In the event the ITP is				

	Time Extension/w	aiver - Project Allocation Deadline							
	Dist-Co-Rte	Program / Year	Number of Months Requested						
	PPNO	CONST	Extended Deadline						
Project No.	EA	CON ENG							
Ū	Project ID								
Project No.	Project Description Reason for Delay								
	04-ALA-680	SHOPP: Roadway / 2016-17	12 Months						
7	0587E	\$25,360,000	June 2018						
	3G601	\$4,200,000							
	04 1400 0483								
7	In and near Fremont, from Auto Mall Parkway to	o Koopman Road. Rehabilitate roadway.							
	In March 2017, it was determined that a Resolut approval of the RON is on the agenda for the Jun is approved then the Right of Way certification v However, if the RON is not approved, then a 12- process to acquire the parcel.	ne 2017 CTC meeting as well as a concurrent will happen immediately that will facilitate the	request for an allocation. If the RON allocation of funds for construction.						
	04-CC-580	SHOPP: Bridge / 2016-17	4 Months						
	0086R	\$4,460,000	October 2017						
	4G890	\$850,000							
	04 1300 0059								
8	In Richmond, at Scofield Avenue Undercrossing No. 28-140L/R. Seismic retrofit. The project Ready to List (RTL) date, which was scheduled to be June 30, 2017 is at risk because the Right of Way Certification may not be completed in time. The refinery property owner informed Caltrans on June 19, 2017 that the Right of Way agreement required to achieve the Right of Way Certification will require a Refinery Leadership Team Approval, scheduled on July 3rd, before the agreement can be signed.								
	04-NAP-29	SHOPP: Collision / 2016-17	14 Months						
	1488P	\$3,780,000	August 2018						
	2J100	\$1,144,000							
	04 1400 0426								
	In Napa, at northbound ramps and 1st Street. Construct roundabout.								
9	This project is a partnership with the City of Nap Department will be the lead for construction pha project will be constructed concurrently with the the project footprint was refined and it became e exploratory pothole borings to resolve utility cor acquisition evolved into the need for a full acqui and temporary construction easements. This sign The City and Department staff have conducted n streamline both the design and right of way acqu	se. With the close proximity, availability of f City roundabout project. In late 2016, during vident that the City required additional utility afflicts, especially with the storm drainage syst sition. Therefore, the Department now needs inficantly impacts the right of way schedule an nultiple meetings with the project's design team	unds, and intersection operation, this g the 65% and 95% design phases, coordination work to conduct em. In addition, partial parcel additional right of way acquisitions ad completion of RTL deliverables.						
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		aiver - Project Allocation Deadline							
	Dist-Co-Rte	Program / Year	Number of Months Requested						
	PPNO	CONST	Extended Deadline						
Project No.	EA Project ID	CON ENG							
	Project ID Project Description								
	Reason for Delay								
	04-SCL-280	SHOPP: Collision / 2016-17	6 Months						
	0501A	\$802,000	December 2017						
	2G350	\$150,000							
	04 0002 0738								
10	In and near Los Altos Hills, at ramps to Page Mill Road. Improve signing and striping at ramp intersections with local road.								
10	The scope of this project includes installing enhanced striping and signage with rapid flashing beacon, replacing all existing "STOP" signs, installing "Intersection Ahead" signs with flashing beacons, and provide an enhanced access route for bicyclists. Because a portion of this safety project is contingent on the completion of a ongoing County of Santa Clara Bike Lane permit project, it is necessary to extend the allocation deadline six months for the safety project until the completion of the county project. In April 2017, it was identified that the encroachment permit for the county project is pending execution of a Maintenance Agreement and final permit approval. The Department is working closely with the County to develop the Maintenance Agreement and finalize plans.								
	06-TUL-201	SHOPP: Bridge / 2016-17	14 Months						
	6521	\$9,371,000	August 2018						
	0H200 \$2,357,000								
	06 1200 0157								
11	Near Kingsburg, on Route 201 at Sand Creek and Friant-Kern Canal Bridge; also on Route 216 at Kaweah River Bridge. Bridge rail replacement. In late February 2017, the project obtained permission from the Central Valley Flood Protection Board and the Kaweah Delta Conservation Water District and the construction window for the project was made known. The permission granted was based on satisfying the requirements of the U.S. Bureau of Reclamation, in cooperation with the Friant Water Authority, that allows construction in the Sand Creek and Kaweah River to occur only between November 1, 2019 and February 29, 2020. Efforts to get permitting agencies to relax the construction window made apparent that the restriction is non-negotiable; therefore, it is necessary to obtain a 14-month allocation time extension.								
	07-LA-5	SHOPP: Collision / 2016-17	6 Months						
	4505	\$3,784,000	December 2017						
	29230	\$1,040,000							
	07 1200 0109								
12	In the city of Los Angeles, near Glendale, at the northbound and southbound off-ramps to Colorado Freeway Extension. Widen off ramp, replace MBGR with concrete barrier and widen Los Angeles River Bridge to reduce truck off-tracking.								
12	In February 2017, while expediting the process o permit conditions would restrict construction to o lane underneath, for which both will need to be s remaining dry months in 2017 construction seaso scheduled for the 2018 construction season, in w bike lane to remain open. Therefore, the project award that complies with the new construction se	only during the dry season. The Colorado off- hut down during the construction season for the in insufficient to complete this work. Therefor hich a City of Los Angeles bike event is sched needs a six-month allocation time extension to	ramp overlaps with an existing bike hree to four months, leaving the re, the work will need to be luled for June 2018 and requires the						

r		tension/Waiver - Project Allocation Dead					
	Dist-Co-Rte	Program / Year	Number of Months Requested				
	PPNO EA	CONST CON ENG	Extended Deadline				
Project No.	Project ID	CON ENG					
	Project Description						
	Reason for Delay						
	07-LA-27	SHOPP: Collision / 2016-17	18 Months				
	4652	\$1,100,000	December 2018				
	29960	\$389,000					
	07 1300 0314						
13	Near Glenview, from Entrado Drive existing guardrail.	to Woodland Crest Drive. Enhance highway wor	ker safety by installing weed control under				
	Committee (TCBRC) did not agree to performance of a sample demonstration options, ultimately agreeing on a con Upon conclusion of the demonstration performance, expected outcomes and	nent Team (PDT) discovered that the local govern to the proposed weed control barrier and requested on of a comparable product. The PDT and TCBI aparable product. The Department installed the s on period, the Department will need time to review specific details of the product. The project has a the project will subsequently advertise.	d a 12-month evaluation period to monitor the RC met several times and discussed several ample demonstration on April 12, 2017. v and deliberate with the TCBRC on the				
	07-LA-405	SHOPP: Mobility / 2016-17	12 Months				
	4457	\$4,872,000	June 2018				
	28910	\$1,050,000					
	07 0002 1123						
14	In Carson, from Avalon Boulevard to Main Street. Reconstruct commercial vehicle enforcement facility. The project needs a relocation of the existing Southern California Edison (SCE) utility poles within the project limits to be completed prior to awarding the construction contract. This work is needed for the construction of the by-pass lane. The Department notified the California Highway Patrol (CHP) of the delay. In order to deliver the full scope of the project rather than down-size, the CHP supports the delay in the project. Subsequently, upon discovery that SCE did not have an encroachment permit, the Department issued a 100-day notice of encroachment to the utility company. SCE is in the process of removing the poles which may take 12 months to complete. Beginning in December 2016, every effort has been made to avoid delay and to expedite the utility relocation work.						
	08-SBD-40	SHOPP: Collision / 2016-17	4 Months				
	0206Y	\$26,203,000	October 2017				
	0R160	\$3,000,000					
	08 1200 0029	* -))					
15	Near Ludlow, from Crucero Road to Banger Wash. Regrade median cross-slope.						
	Department of Fish & Wildlife perm	Vater Board 401 permits from two different Region it that is needed as well and is linked to the 401 p th the resource agencies to keep the project on sch	ermits. Since May 1, 2017 the project team				

	Time Extension	on/Waiver - Project Allocation Dead	lline					
Project No.	Dist-Co-Rte PPNO EA Project ID Project Description	Program / Year CONST CON ENG	Number of Months Requested Extended Deadline					
	Reason for Delay		Number of Months Requested Extended Deadline 2016-17 4 Months October 2017 ove and reconstruct grouted rock slope protection. n with the resource agencies to keep the project on schedule. to clear the project for allocation. It is anticipated that the n / 2016-17 6 Months December 2017 d. Widen shoulders and install ground-in rumble strips. n with the resource agencies to keep the project on schedule. the Bureau of Land Management (BLM) is needed. uest which is April 2017. Right of Way certification is th allocation time extension. t/ 2016-17 18 Months December 2018					
	08-SBD-40	SHOPP: Bridge / 2016-17	4 Months					
Project No. 16 17	3001C	\$833,000	October 2017					
	1F280	\$245,000						
	08 1400 0196							
Project No. 1	Since May 1, 2017 the project team has bee	n in constant coordination with the resour	ree agencies to keep the project on schedule.					
	permit it will be approved July 2017.	1 1 3	1					
	08-SBD-95	SHOPP: Collision / 2016-17	6 Months					
16	0238T	\$960,000	December 2017					
	1E581	\$550,000						
	08 1600 0072							
17	Near Needles, from 2.7 miles to 3.1 miles north of Havasu Lake Road. Widen shoulders and install ground-in rumble strips.							
	Since May 1, 2017 the project team has been in constant coordination with the resource agencies to keep the project on schedule. In order to obtain Right of Way certification, a letter of consent from the Bureau of Land Management (BLM) is needed. According to BLM, this will take four to six months from date of request which is April 2017. Right of Way certification is scheduled for October 2017. Therefore, this project needs a six-month allocation time extension.							
	11-SD-5	SHOPP: Mobility / 2016-17	18 Months					
	1136	\$5,000,000	December 2018					
	2T215	\$750,000						
	11 1400 0074							
18	In the city of San Diego, from north of La Jolla Village Drive to south of Genesee Avenue, on southbound. Construct a 1/2 mile auxiliary lane.							
	Contractor (CMGC) project, Voigt Drive O Diego Association of Governments (SAND order to deliver this project, EA 11-2T215,	vercrossing and realignment. In January 2 AG) deferred the Voigt Drive Overcrossin SANDAG has agreed to continue the use	2017, due to funding considerations, the San ag and realignment project. Therefore, in of their CMGC contract. Thus, an additional					

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										Request
Project No.	District	County	Route	Post Miles	EA	PPNO	Project ID	Prog Code	Months	Extended Deadline
1	01	Mendocino	Var		0C430	4572	01 1200 0293	201.111	02	August 2017
2	02	Lassen	36	22.4/R29.4	4F990	3529	02 1300 0057	201.121	02	August 2017
3	02	Plumas	89	29.5/30.5	0E180	3349	02 0000 0022	201.113	02	August 2017
4	02	Siskiyou	5	R25.2	4G240	3535	02 1300 0095	201.322	02	August 2017
5	03	Placer	65	R5.0/R6.0	0H260	5108	03 1500 0118	201.010	02	August 2017
6	03	Placer	65	R5.9	0F352	6913A	03 1600 0081	201.315	02	August 2017
7	04	Alameda	880	11.8/27.5	4H580	0483W	04 1300 0162	201.121	02	August 2017
8	04	Alameda	Var		0J000	0820P	04 1300 0370	201.015	02	August 2017
9	04	Contra Costa	4	0.0/T31.5	4G980	0481D	04 1300 0122	201.235	02	August 2017
10	04	Contra Costa	242	R1.6	4G810	0250B	04 1300 0055	201.110	02	August 2017
11	04	Marin	1	3.1/50.5	4H870	0487P	04 1300 0295	201.010	02	August 2017
12	04	Marin	1	6.6	3\$900	0713F	04 0000 1043	201.131	02	August 2017
12	04	Marin	1	7.7/7.8	3S910	0713G	04 0000 1044	201.131	02	August 2017
13	04	Marin	101	0.0/4.0	3G210	2119Q	04 1200 0027	201.361	02	August 2017
15	04	Marin	101	15.4	4G871	0487Q	04 1600 0152	201.301	02	August 2017
16	04	Napa	29	13.5/25.5	4H200	0378E	04 1300 0258	201.111	02	August 2017
10	04	Napa	29	36.9/38.0	3G140	0371Q	04 1202 1276	201.121	02	August 2017 August 2017
18	04	San Francisco	Var	50.758.0	4H751	0158G	04 1600 0119	201.015	02	August 2017 August 2017
18	04	San Mateo	1	4.2/4.4	4G650	0138G	04 1200 0624	201.013	02	August 2017 August 2017
20	04	San Mateo	1	37.9/R48.0	40030 4H210	0636S	04 1200 0024	201.131	02	August 2017 August 2017
20	04	San Mateo	1	44.0	4H210 4G850	0681Q	04 1300 0052	201.121	02	August 2017 August 2017
21	04	Santa Clara	152	13.8/14.7	1G870	0730F	04 0002 0620	201.010	02	
					4G220					August 2017
23	04	Sonoma	12	17.7/18.2		0775F	04 1200 0314	201.010	02	August 2017
24	06	Tulare	198	R11.7/R19.8	0S340	3034	06 1400 0114	201.122	02	August 2017
25	07	Los Angeles	1	0.1/4.0	28660	4390	07 0002 0900	201.335	02	August 2017
26	07	Los Angeles	5	16.1/17.0	29640	4594	07 1300 0031	201.235	02	August 2017
27	07	Los Angeles	5	19.2/28.9	30800	4775	07 1400 0224	201.121	02	August 2017
28	07	Los Angeles	10	R14.0/19.0	29660	4599	07 1300 0057	201.110	02	August 2017
29	07	Los Angeles	10	22.3/28.2	31800	4916	07 1500 0280	201.119	02	August 2017
30	07	Los Angeles	14	33.2/R58.3	29100	4492	07 1200 0077	201.378	02	August 2017
31	07	Los Angeles	57	R7.7/R12.2	29120	4494	07 1200 0008	201.361	02	August 2017
32	07	Los Angeles	60	R3.7/R6.3	29580	4595	07 1300 0037	201.235	02	August 2017
33	07	Los Angeles	91	R6.3/R8.4	28670	4387	07 0002 0923	201.335	02	August 2017
34	07	Los Angeles	91	R11.4	29170	4500	07 1200 0095	201.112	02	August 2017
35	07	Los Angeles	101	S0.0/1.9	30080	4680	07 1300 0489	201.121	02	August 2017
36	07	Los Angeles	101	0.5/29.3	30040	4676	07 1300 0435	201.335	02	August 2017
37	07	Los Angeles	101	1.8/8.4	30790	4774	07 1400 0223	201.121	02	August 2017
38	07	Los Angeles	101	30.9/38.1	29110	4493	07 1200 0068	201.378	02	August 2017
39	07	Los Angeles	110	R0.8/24.1	3009U	4681	07 1400 0238	201.121	02	August 2017
40	07	Los Angeles	110	23.6/30.0	29750	4617	07 1300 0194	201.015	02	August 2017
41	07	Los Angeles	110	24.1/31.9	29530	4588	07 1300 0017	201.235	02	August 2017
42	07	Los Angeles	405	28.0/39.0	30780	4773	07 1400 0222	201.121	02	August 2017
43	07	Los Angeles	605	R10.4/15.7	30980	4799	07 1400 0304	201.010	02	August 2017
44	07	Los Angeles	605	R15.5/R19.5	30770	4772	07 1400 0221	201.121	02	August 2017
45	07	Ventura	118	T18.8/R32.6	30760	4771	07 1400 0220	201.121	02	August 2017
46	07	Ventura	126	0.0/R13.6	30220	4685	07 1300 0481	201.121	02	August 2017
47	07	Ventura	126	R8.2/R12.8	31240	4834	07 1500 0064	201.335	02	August 2017
48	07	Ventura	126	R13.6/R34.6	30140	4703	07 1400 0021	201.121	02	August 2017
49	08	Riverside	10		0Q890	0010C	08 0002 0582	201.119	02	August 2017
50	08	Riverside	74	R14.8/15.2	1E050	0050N	08 1300 0139	201.010	02	August 2017

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	Time Extension/waiver - Project Allocation Deadline									_
									Request	
Project No.	District	County	Route	Post Miles	EA	PPNO	Project ID	Prog Code	Months	Extended Deadline
51	08	Riverside	111	0.0/10.5	1C620	0098F	08 1200 0337	201.335	02	August 2017
52	08	Riverside	Var		0R350	0107F	08 1200 0071	201.113	02	August 2017
53	08	San Bernardino	10	30.9/33.3	0K291	0159J	08 1200 0098	201.122	02	August 2017
54	08	San Bernardino	38	0.0/0.0	0R430	0206U	08 1200 0075	201.335	02	August 2017
55	08	San Bernardino	210	0.0/10.3	1G191	3003Q	08 1600 0193	201.310	02	August 2017
56	08	San Bernardino	210	R29.3/R33.1	1F270	3001E	08 1400 0195	201.119	02	August 2017
57	08	San Bernardino	395	39/45.9	0N971	0258P	08 1500 0101	201.010	02	August 2017
58	10	Merced	99	R35.9/R37.3	1C180	3091	10 1400 0101	201.122	02	August 2017
59	10	San Joaquin	5		0G720	0337	10 1200 0039	201.113	02	August 2017
60	10	San Joaquin	12	17.1/17.7	0Y550	3079	10 1300 0239	201.361	02	August 2017
61	10	San Joaquin	99	0.0/6.8	1C300	5002	10 1400 0145	201.310	02	August 2017
62	10	Tuolumne	120	11.2/18.2	3A730	0282	10 1300 0050	201.121	02	August 2017
63	11	San Diego	8	R0.1/2.0	41480	1068	11 1200 0193	201.010	02	August 2017
64	11	San Diego	8	9.0/15.3	40870	1062	11 1200 0017	201.121	02	August 2017
65	11	San Diego	76	22.2/47.1	29910	1067	11 0000 0421	201.112	02	August 2017
66	11	San Diego	79	31.3/49.9	41430	1123	11 1400 0024	201.112	02	August 2017
67	11	San Diego	163	2.5/4.0	41530	1103	11 1300 0018	201.015	02	August 2017
68	12	Orange	1	24.3	0P020	2442	12 1500 0023	201.010	02	August 2017
69	12	Orange	5	34.5/37.4	0N640	2860M	12 1400 0075	201.010	02	August 2017
70	12	Orange	90	0.6/8.0	0M910	4317	12 1300 0036	201.378	02	August 2017
71	12	Orange	142	R0.8/2.9	0N600	5364	12 1400 0066	201.121	02	August 2017

Time Extension/Waiver - Project Allocation Deadline

Note: Safety Program .010 projects will be suballocated by the end of fiscal year and reported at the August 2017 CTC meeting.