

Memorandum

*Flex your power!
Be energy efficient!*

To: TIM MEARDEY, P.E.
PROJECT MANAGER
PROGRAM/PROJECT MANAGEMENT

Date: June 5, 2012

File: 08-SBD-10-SBAG
I-10/TIPPECANOE AVENUE
INTERCHANGE WIDENING
STPLN 6053(096)
Adv. ID: 080000020570

From: SAVAT KHAMPHOU
District Local Assistance Engineer, MS 760

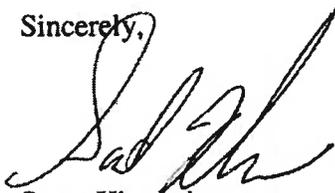
Subject: E-76 Authorization for Construction

We have reviewed and processed the obligation submittal for the above-referenced project through Caltrans Headquarters Division of Local Assistance and the Federal Highway Administration (FHWA).

Enclosed is a copy of the authorizing document (E-76) for your use and records. Please note that all Federal projects need to be fully funded before authorization to proceed with work can begin. If other funding authorizations are required for the same project, then work can only begin after the last funding authorization is obligated, otherwise, the project will be federally ineligible.

If you have any questions, please call me or my staff, Carol Green, at (909) 388-7719.

Sincerely,



Savat Khamphou
District Local Assistance Engineer

Enclosure

AUTHORIZATION / AGREEMENT SUMMARY - (E-76)

CALIFORNIA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROGRAM

DLA LOCATOR: 08-SB-10-SBAG
 PREFIX: STPLN
 PROJECT NO: 6053(096)
 SEQ NO: 1
 STATE PROJ NO: 0800020570L-N
 AGENCY: SANBAG

PROJECT LOCATION:
 I-10/TIPPECANOE AVENUE INTERCHANGE FROM WATERMAN AVENUE TO TIPPECANOE AVENUE
 TYPE OF WORK:
 BRIDGE AND RAMP WIDENING AND E/B AUXILIARY LANE
 FED RR NO'S:
 PUC CODES:
 PROJ OVERSIGHT: FHWA OVERSIGHT REQ
 ENV STATUS / DT: FONSI 01/27/2011
 RW STATUS / DT: 1 05/08/2012
 INV RTE: 000000001001
 BEG MP: 25.3
 ENO MP: 26.3

PREV AUTH / AGREE DATES:

PE:
 RW:
 CON:
 SPR:
 MCS:
 OTH:

TIP DATA
 MPO: SCAG
 FSTIP YR: 11/12
 STIP REF: 209-5000-4369
 DISASTER NO:
 BRIDGE NO'S:

<u>PROG CODE</u>	<u>LINE NO</u>	<u>IMPV TYPE</u>	<u>FUNC SYS</u>	<u>URBAN AREA</u>	<u>URB/RURAL</u>	<u>DEMO ID</u>
L23E	30	04	F	RIVERSIDE-SAN BERNARDINO	URBAN	
L23E	31	17	F	RIVERSIDE-SAN BERNARDINO	URBAN	

FUNDING SUMMARY

<u>PHASE</u>		<u>PROJECT COST</u>	<u>FEDERAL COST</u>	<u>AC COST</u>
PE	PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	THIS REQUEST	\$0.00	\$0.00	\$0.00
	SUBTOTAL	\$0.00	\$0.00	\$0.00
RW	PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	THIS REQUEST	\$0.00	\$0.00	\$0.00
	SUBTOTAL	\$0.00	\$0.00	\$0.00
CON	PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	THIS REQUEST	\$16,560,790.00	\$0.00	\$13,508,790.00
	SUBTOTAL	\$16,560,790.00	\$0.00	\$13,508,790.00
TOTAL:		\$16,560,790.00	\$0.00	\$13,508,790.00

STATE REMARKS

05/04/2012 Seq 1 Request for CON and CE
 LP 2000 Adv ID 0800020570; Capital Adv. ID 0800020451; Other advantage ID: 0800000710 -- as reflected in the PR and the supplemental PR that was used as Advantage ID during PA/ED prior to splitting the project into Phase 1 and Phase 2 (PM e-mail dated 5/9/2012).

This is a Local Capital Outlay Project. Also known as I-10 Tippecanoe Phase 1. This is a delegated project (State Authorized) per Caltrans (Ray Wolfe) memo dated 12/22/2011 to SANBAG. Manager is Mearday Tim, (909) 383-6480. The project started as one project (44810) and was later split into two phases (Phase 1 and Phase 2). Each phase is a stand alone project. This request is for Phase 1 (44811) Construction and CE. Phase 1 is located along I-10 in the San Bernardino County, PM 25.3 to 26.3. It is located at approximately 1.01-mile west of Tippecanoe Avenue in the cities of Loma Linda and San Bernardino. This project widens San Timoteo Creek along eastbound of I-10, widen eastbound mainline, re-align the eastbound I-10 off-ramp, add an auxiliary lane, and replace the existing trapezoidal channel with an underground RCB Culvert. The project is requested as Local Advance Construction (AC) since STP funds are presently programmed for FY 15/16 (Informational year). There is a discrepancy in the project limits between the COOP (25.5/26.7) and FTIP (25.3/26.3) and recital 2 of the COOP. The COOP covers the entire limit of the project Phase 1 and Phase 2. E-mail from PM dated 5/9/2012 instructed Local Assistance to process using COOP 08-1529 despite the the limit discrepancy pending amendment. Costs incur in the CE prior to this authorization is ineligible. State Furnished Materials are non-participating. Supplemental Work except for Federal Trainee Program are non-participating. Per letter dated 12/22/2011 (CT to SANBAG), Phase 1 is a classified as Delegated Project in accordance with FHWA and Caltrans Stewardship Agreement dated 10/14/2010.

PROJECT COST SUMMARY:

	<u>Total Project</u>	<u>Federal Part</u>	<u>Local AC STP-AC</u>	<u>Local Match</u>	<u>Local Funds (Non-participating)</u>
CON	\$14,560,790	\$ 14,026,454	\$ 12,417,620	\$ 1,608,835	\$ 534,336
CE	\$ 2,000,000	\$ 2,000,000	\$ 1,091,170	\$ 908,830	

\$16,560,790 \$ 16,026,454 \$ 13,508,790 \$ 2,517,664 \$ 534,336

End of Seq 1

05/25/2012 This is a request for construction and construction engineering funding to widen Interstate 10 from east of the Waterman Avenue interchange to the Tippecanoe Avenue interchange in the cities of Loma Linda and San Bernardino to accommodate auxiliary lanes, additional ramp lanes, and sound walls using Regional Surface Transportation Program (RSTP) funds programmed as advanced construction in Amendment #18 approved on 1/18/12 to SCAGs 2010 FTIP. FHWA delegated construction administration oversight to the local agency via memo dated 12/16/11. This is Phase 1 of a two-phase project to widen and improve the I-10/Tippecanoe Avenue Interchange. Phase 2 of the project is currently in the right-of-way phase and remains under FHWA construction administration oversight. The modified access report (MAR) was approved by FHWA on 4/18/12. Cooperative Agreement #08-1529 was executed between Caltrans and the San Bernardino Associated Governments (SANBAG) effective 2/28/12 for construction work. Funding for right of way activities was previously obligated under several federal project numbers. The original NEPA FONSI decision on 1/27/11 was re-validated on 11/29/11. The Value Analysis Report was prepared on 5/13/03. Federal funding is capped at \$420,276 for construction with a maximum reimbursement ratio of 88.53%. Reimburse with L23E RSTP funds as advanced construction at 88.53% and approximately 54.5% up to the federal amounts shown for construction and construction engineering, respectively.

FEDERAL REMARKS

AUTHORIZATION

AUTHORIZATION TO PROCEED WITH REQUEST: CON
FOR: CONSTRUCTION & CENG.
DOCUMENT TYPE: AAGR

PREPARED IN FADS BY: GREEN, CAROL
REVIEWED IN FADS BY: LOUIE, PATRICK
SUBMITTED IN FADS BY: LOUIE, PATRICK
PROCESSED IN FADS BY: FOGLE, JERILYNN
APPROVED IN FMIS BY: MARY CUNNINGHAM

ON 05/14/2012 388-7718
ON 05/29/2012 653-7349
ON 05/29/2012 FOR CALTRANS
ON 05/30/2012 FOR FHWA
ON 06/04/2012

SIGNATURE HISTORY FOR PROJECT NUMBER 6053(096) AS OF 06/05/2012

FHWA FMIS 4.0 SIGNATURE HISTORY

MOD #	SIGNED BY	SIGNED ON
0	JERILYNN FOGLE	05/31/2012
	GARY J. SWEETEN	05/31/2012
	MARY CUNNINGHAM	06/04/2012

FHWA FMIS 3.0 SIGNATURE HISTORY

CALTRANS SIGNATURE HISTORY

DOCUMENT TYPE	SIGNED BY	SIGNED ON
AUTH/AGREE	LOUIE, PATRICK	05/29/2012