		State	hly Status Report No. MR-030 tate Route 99 Realignment Contract: HSR 12-06		Data Date: 03/31/2018 Board Meeting: May 2018 Period: 03/1/2018 to 03/31/2018	
	ger: Garth Fernandez Contract Manager			Project Director:	Terry Ogle Director of Design & Construction	
Design-Builder:	Design-Builder: Granite Construction (		Company	Regional Director:	Diana Gomez Central Valley Regional Director	
Interagency Agreement Milestones				Interagency Agreement Status		
Agreement Approva		02/19/2013		Original Contra	act Amount:	\$225,900,000.00
Project Approval & Env. Doc: HST Alignment Cleared:		03/15/2013 10/31/2018		Executed Change Orders:		\$35,000,000.00
Contract Completion Date:		12/31/2018			Current Contract Amount:	
Obligation Completion Date:		6/30/2020		Evene	lad to Data	\$213,424,715.05
Contract Time Status			1	-	Expended to Date: Remaining Contract Balance:	
					lot Balarioor	\$47,475,284.95
Original Contract Days: CO Days:		1,957 184		Contingency Status –	Early Work P	ackage (EWP)*
Total Contract Days:		2,141			-	
Work Days Spent (thru 3/31/18):		1,866		Original Conting	ency Price:	\$2,783,076.00
	51/10).		]	Adds/Deducts to C	ontingency:	<b>-</b> \$ 1,041,559.00
Expended to Date (Contract %'s)			]	Executed Change Orders:		- \$ 1,741,517.00
		87.2% 81.8%		Current Contingency Balance:		\$0.00
L	2011213.	01.070				
Growth %			]	Original Conting	ency Price:	\$6,705,613.00
% Time G	Growth:	9.4%		Adds/Deducts to C	ontingencv:	\$0.00
					0,	
% Dollar G	Frowth:	15.5%		Executed Char Current Contingen	-	-\$3,645,779.06 \$3,059,833.94
				Current Contingent	cy Dalarice.	\$5,059,055.94
				Bud	lget Status	
				Original Cor		\$225,900,000.00
			*	*Construction Continger	ncy Amount (EWP + MP):	\$9,488,689.00
				Original Budge		\$225,900,000.00
				Adds/Deducts to C	ontingency:	\$ 0.00
			**	*Budget Transfers (Add	s/Deducts):	\$ 64,200,000.00

\* This project is implementing Construction Manager / General Contractor (CMGC) procurement. The project is split into two packages for construction: an Early Work Package (EWP) and a Main Package (MP). The construction contingency is planned at 10% for the EWP. The contingency for the MP is set at 5%.

+ Current Budget Allotment:

\*\*Original Contract amount is inclusive of contingency amount. \*\*\* The Interagency Agreement with the Authority was amended on March 29, 2017 to supplement the Capital cost and update the schedule that was approved by the CHSRA board on February 14, 2017.

+ The Board authorized \$29.2 million additional cost in Mar 2018 (Resolution #HSRA 18-04)

\$290,100,000.00



## Pending Change Orders (Estimated Total) -\$2,309,261

The EWP scope (10-15% of the entire project scope) includes elements of the project that are on the critical path to ensure that the project schedule is maintained. It includes work on SR 99 mainline, Ashlan and McKinley ramps, a waterline crossing of UPRR, reestablishing access to the Fresno Rescue Mission through a new local street and utility work. All of this work is essential to begin work on the MP.

The construction contract for the MP was awarded to Granite and executed on July 25, 2016 the Notice to Proceed (NTP) was issued on August 8, 2016. The Interagency Agreement with the Authority was amended on March 29, 2017 to supplement the Capital cost and update the schedule that was approved by the CHSRA board on February 14, 2017. Caltrans is managing scope modifications that will maintain the overall integrity of the project.

## Major Scheduled Activities Planned / Ongoing

- ROW:
  - Eminent Domain proceedings (ongoing).
- Construction:
  - Form, place, and subgrade columns, abutment and bent caps on Ashlan Ave OH (ongoing).
  - o Backfill at abutment 6 on Ashlan Ave OH (ongoing).
  - Closure of Swift Ave (ongoing).
  - Work on water line 4 tie-in on Ashlan Ave (ongoing).
  - Water line removal on GSB (planned).
  - Extended closure at Ashlan Ave (planned).
  - Continue finish grade on mainline (ongoing).
  - Deep lift panel replacement on mainline (planned).
  - Hydro-seed on mainline (planned).
  - Work on ITS at GSB NB on-ramp (planned).
  - Begin finish grade on GSB NB on-ramp (planned).
  - Work on slope paving and gore paving on GSB SB off-ramp (planned).
  - Signalization on Clinton SB off-ramp (ongoing).
  - Work on gore minor concrete on Clinton SB off-ramp (planned).
  - Type 60 barrier east and west side at Clinton SB off-ramp (planned).
  - o Cut Westside barrier footing on Clinton SB off-ramp (planned).
  - o Shoulder back and cut drainage ditch on Clinton SB off-ramp (ongoing).
  - o JPCP on Clinton Ave NB on-ramp (ongoing).
  - o Right of Way fence at abutment 4 on Fresno Ave Yard (planned).
  - Raise iron on Valentine Ave (planned).

## **Key Topics**

The Caltrans ROW team continued their efforts to secure the right of way needed for the construction of the project.

Parcel acquisition is lagging due to Eminent Domain proceedings on multiple parcels and the significant lead time in the court system to obtain an Order of Possession. There are a total of 42 properties to be acquired for the project. To date, 41 properties were secured through negotiated contracts with property owners or through an order of possession. There is 1 outstanding parcels being acquired by Authority for this project. Caltrans has continued to work with the contractor and has been creative in finding opportunities to work around this property for the past year but will be unable to continue to do so without significant delay cost. It is imperative that possession of this property be achieved to ensure timely completion of the project and avoid delay costs.



## Key Work Accomplished this Period

- Construction
  - o Began work on water line 4 tie-in on Ashlan Ave West.
  - o Continued working on drainage systems
  - Continued to demo out existing concrete on mainline.
  - Cut barrier pad on Clinton Ave SB off-ramp.
  - o Continued form, place, and subgrade columns, bent caps and abutments at Ashlan Ave OH.
  - Began finished grade on mainline.
  - Began to fine grade for slope paving on Clinton SB off-ramp and GSB SB off-ramp.
  - o Continued work on JPCP on GSB SB off-ramp and Clinton Ave NB on-ramp.
  - Began grade gore and east side barrier on Clinton Ave SB off-ramp.
  - Began falsework at Ashlan Ave OH.
  - Continued closure of Swift Ave.
  - o Began saw-cut panels, Right of Way fence, drainage inlet aprons and miscellaneous concrete on mainline.
  - Began work on type E concrete dike on GSB SB off-ramp.
  - o Continued signalization work on Clinton SB off-ramp.
  - o Began shoulder back and cut drainage ditch on Clinton Ave SB off-ramp.
  - Raised drainage inlet tops on Clinton Ave SB off-ramp.
  - o Continued work on lighting on Valentine Ave.
  - Began work on type 60 on GSB SB off-ramp.
  - o Began to remove sewer main on GSB NB off-ramp.
  - o Finished work on high speed rail drainage stubs at GSB NB on-ramp.
  - o Began work on barrier at RW 6 on Clinton Ave SB off-ramp.
  - Began to grind out GSB NB off-ramp.
  - Began to place HMA on mainline.
  - Began to finish subgrade on GSB NB on-ramp.
  - Began to grade for slope paving on GSB SB off-ramp.