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### Memorandum

### AGENDA ITEM 11

- DATE: January 15, 2020
- **TO:** Transportation Authority Board
- **FROM:** Eric Cordoba Deputy Director for Capital Projects
- **SUBJECT:** 02/11/2020 Board Meeting: Authorize the Executive Director to Execute Eight Project Delivery Agreements and Any Amendments Thereto with the California Department of Transportation for Receipt of State and Federal Funds for the Yerba Buena Island Westside Bridges Seismic Retrofit Project

### **RECOMMENDATION** $\Box$ Information $\boxtimes$ Action

Authorize the Executive Director to Execute Eight Project Delivery Agreements (PDAs) and Any Amendments Thereto with the California Department of Transportation (Caltrans) for Receipt of State and Federal Funds for the Yerba Buena Island (YBI) Westside Bridges Seismic Retrofit Project

### SUMMARY

We are seeking authorization to execute eight PDAs between our agency and Caltrans for receipt of state and federal funds for the YBI Westside Bridges Seismic Retrofit Project. Guidelines recently adopted by the California Transportation Commission (CTC) require agencies with projects funded by Proposition 1B Local Bridge Seismic Retrofit Program funds that have not advanced to construction by the end of 2019 to execute a PDA for the project by March 31, 2020. Agencies which do not comply with the guideline requirements will be restricted from seeking new obligations in Caltrans Highway Bridge Program. The PDAs represent a commitment by the project sponsor (our agency for the YBI Westside Bridge project) as to the scope, cost and delivery schedule.

- □ Fund Allocation
- □ Fund Programming
- □ Policy/Legislation
- □ Plan/Study
- □ Capital Project Oversight/Delivery
- □ Budget/Finance
- ⊠ Contract/Agreement
- □ Other:



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### DISCUSSION

#### Background.

In September 2019, the CTC adopted the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines which require agencies with projects funded by Proposition 1B funds that have not advanced to the construction phase by December 31, 2019 to execute a PDA with Caltrans by March 31, 2020. This Agreement represents a commitment by the agency as to the scope, cost and delivery schedule for the project. The Local Bridge Seismic Retrofit Program (LBSRP) is administered by the CTC which proposed the revised guidelines in order to promote the completion of projects. Our YBI Westside Bridges Seismic Retrofit Project (Project) was listed as one of the projects requiring a PDA. The Project requires eight separate PDAs as it was originally setup in the LBSRP as eight separate bridge projects. However, the bridges have recently been consolidated into one project under the Federal Highway Administration program.

The scope of the I-80/YBI Interchange Improvement Project includes two major components: the I-80/YBI Ramps Improvement Project and the YBI Westside Bridges Seismic Retrofit Project. The subject of this request is the YBI Westside Bridges Seismic Retrofit Project.

#### Project Background/Status.

The YBI Westside Bridges Seismic Retrofit Project will demolish eight bridge structures and reconstruct a realigned roadway, six retaining walls, and a new undercrossing structure. Additionally, one structure will be seismically retrofitted and includes a column relocation. This project will be challenging to implement, given its unique location along the western edge of YBI along steep terrain on the hillside overlooking the San Francisco Bay. In addition to the challenging location, the project presents numerous complex structural (bridge/retaining wall foundations) and geotechnical challenges (unstable soils), as well as difficult construction access (very steep terrain) and environmental constraints (construction adjacent to and above the San Francisco Bay).

Construction of roadway projects on YBI is very complex, requiring significant coordination among a number of entities and projects. One complicating factor is that the United States Coast Guard (USCG) station, which is part of the Department of Homeland Security, is located on YBI. In constructing and reconstructing roadways on YBI, the projects need to be well coordinated to ensure there are sufficient roadways available to provide adequate traffic circulation for the USCG, Caltrans, the Treasure Island Development Authority, Treasure Island Community Development (TICD), and the residents of Treasure Island.

The YBI Westside Bridges Seismic Retrofit Project is one of several roadway construction projects on YBI. The other major roadway construction projects include the Macalla Road Reconstruction Project, the Forest Road Detour Project, and the I-80/YBI Ramps Improvement Project, Phase 1 (Westbound Ramps Project - completed) and Phase 2 (Southgate Road Project -advertised for construction). TICD is the lead for the Macalla Road Reconstruction



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Project and the Forest Road Detour Project, while we are the lead for the Westbound Ramps Project and the Southgate Road Realignment Project. All four of these projects need to be essentially completed before construction of the Westside Bridges Project can start (with a seven-month overlap of the Southgate Road Project). As such, the Westside Bridges Project is now scheduled with a conservative start date of September 2022. However, we will be monitoring the progress of the other projects, with a goal of advancing the start of construction of the Westside Bridges project, if at all possible.

In March 2018, through Resolution 18-42, the Board approved the Construction Manager/General Contractor (CM/GC) Project Delivery Method for this project. In October 2018, through Resolution 19-17, the Board awarded a professional services contract to Golden State Bridge/Obayashi Joint Venture for CM/GC preconstruction services and a contract amendment to WMH Corporation to complete design services. Construction of the project is scheduled to begin in fall 2022 and be completed by April 2026.

#### Schedule.

The planned project schedule is shown below.

Project Delivery Milestone	Completion Date
NEPA Completion Date	October 2017
Right of Way	October 2021
100% PS&E Date (Design)	October 2021
Construction Request for Authorization Date	September 2022
End Construction Date	April 2026
Closeout Date	April 2027

#### Funding/Cost.

The project is funded with Caltrans Highway Bridge Program (HBP) funds, with matching funds provided from the state Proposition 1B and the Treasure Island Development Authority.

Planned Project Funding/Cost									
Project Phase	LBSRP/Local Match Funding (11.47%)	Federal Funding (HBP) (88.53%)	Total Funding/ Cost per Phase						
Preliminary Engineering	\$918,403	\$7,088,597	\$8,007,000						
Right of Way	\$43,815	\$338,185	\$382,000						



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Construction	\$11,328,435	\$87,437,342	\$98,765,777
Total	\$12,290,653	\$94,864,124	\$107,154,777

#### Next Steps.

Following Board approval, we will forward the PDAs to Caltrans for signature and submit them to the CTC by the March 31, 2020 deadline.

### FINANCIAL IMPACT

The recommended action would not have an impact on the adopted Fiscal Year 2019/20 budget. Approval of the recommended action would provide compliance with the CTC Proposition 1B Local Bridge Seismic Retrofit Account Guidelines to ensure we will receive the HBP and Proposition 1B funding.

### CAC POSITION

The CAC will consider this item at its January 22, 2020 meeting.

### SUPPLEMENTAL MATERIALS

• Attachment 1 - Project Delivery Agreements (8)

#### Attachment 1

Agency Information							
Agency Name:	San Francisco Co	ounty Transport	ation Authority				
Contact Name:	Eric Cordoba, Deputy Director of Capital Projects						
Phone:	(415) 522-4512						
Email:	Eric.cordoba@sfcta	i.org					
Project Information	-					I	
Bridge No.	01CA0001						
District:	04						
		0)					
Fed. Aid Project Number	STPLZ-6272(04	,	Detrefit Dridere	0100001		two - times	
Project Title & Description:						construction contract	
	that includes: Retrofit 1 Bridge and Replace 7 Bridges with Retaining Walls and Roadway Box Culvert Structure, and Roadway Realignment. Bridges included in the overall Project are: 01CA0001, 01CA0002, 01CA0003, 01CA0004, 01CA0006, 01CA0007A, 01CA0007B, and 01CA0008						
Project Benefit:	Sesimic Retrofit						
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist	
San Francisco	San Francisco	94103	12		17	11	
Project Delivery Milestone	Current Project		9		Baseline Agreen	nent Date (OLD)	
Begin Design Date		8/10	-		8/10	-	
NEPA Completion Date		10/17	4		10/17 4/13		
Begin Right of Way Date Right of Way Certification Date		4/13 10/21	4		10/20		
100% PS&E Date		10/21	4		10/20	-	
Construction RFA Date		9/22	4		10/20	-	
End Construction Date		4/26	-		4/24	-	
Closeout Date		10/26	-		4/24	-	
Closeour Date		10/20			4/20		
Proposed Project Cost:	\$ 1,112,744						
Highway Bridge Program Funds	18/19	19/20	20/21	21/22	22/23	23/24	
Right of Way							
Construction				985,112			
LBSRA/State Match							
Right of Way							
Construction				127,632			
District: 4 Project Title: I-80 Westside Bridges	Project	Bridge No:	01CA0001				
Transportation Commission and the Dep Retrofit Account Guidelines and Highwa	Department of Tran partment of Transp by Bridge Program	nsportation and portation for cor Advisory Commi	the local agency. nformance with t ittee procedures	This project is be hese dates in acc and policies. We	eing monitored by the ordance with Local certify that funding	Bridge Seismic sources cited	
are expected to be available in the deliv construction phases only. If any phase of HBP funds could be withdrawn as outlin	of this seismic retro	fit project is not	t delivered in the	year that has be	en agreed upon in t		
Tilly Chang, Executive Director San Francisco County Transportation Ai	uthority				Date	-	
RIHUI ZHANG Chief					Date	-	
Division of Local Assistance Department of Transportation							
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San Francisco Co	ounty Transport	ation Authority					
Eric Cordoba, Deputy Director of Capital Projects							
(415) 522-4512							
Eric.cordoba@sfcta	.org						
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01CA0002							
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	0)						
•	,	Damaliah Drid					
<u>I-80 Westside Bridges Project</u> - Demolish Bridge 01CA0002 and construct replacement facilities as part of one larger construction contract that includes: Retrofit 1 Bridge and Replace 7 Bridges with Retaining Walls and Roadway Box Culvert Structure, and Roadway Realignment. Bridges included in the overall Project are: 01CA0001, 01CA0002, 01CA0003, 01CA0004, 01CA0006, 01CA0007A, 01CA0007B, and 01CA0008							
Sesimic Retrofit							
City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist		
San Francisco	94103	12		17	11		
Current Project	E Delivery Date 8/10 10/17 4/13	•		Baseline Agreen 8/10 10/17 4/13	nent Date (OLD)		
	10/21			10/20			
	10/21			10/20			
	9/22			10/20			
	4/26			4/24			
	10/26			4/25			
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	19/20	20/21	21/22	22/23	23/24		
10/13	13/20	20/21		22/25	20/24		
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District:       4       Bridge No:       01CA0002         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.							
uthority				Date Date	-		
	Eric Cordoba, De (415) 522-4512 Eric.cordoba@sfcta 01CA0002 04 STPLZ-6272(04) <u>I-80 Westside Bi</u> part of one large Retaining Walls in the overall Pro 01CA0007B, and Sesimic Retrofit City San Francisco Current Project \$ 57,597,492 18/19 Project elivery schedule as Department of Transp apartment of Transp	Eric Cordoba, Deputy Director of (415) 522-4512 Eric.cordoba@sfcta.org 01CA0002 04 STPLZ-6272(046) <u>I-80 Westside Bridges Project</u> part of one larger construction Retaining Walls and Roadway in the overall Project are: 01CA 01CA0007B, and 01CA0008 Sesimic Retrofit City Zip Code San Francisco 94103 Current Project Delivery Date 8/10 10/17 4/13 10/21 10/21 10/26 \$ 57,597,492 18/19 19/20 Sridge No: Project Elivery schedule as identified above Department of Transportation for common partment of t	(415) 522-4512         Eric.cordoba@sfcta.org         01CA0002         04         STPLZ-6272(046)         I=80 Westside Bridges Project         Potentiality         Retaining Walls and Roadway Box Culvert Strin the overall Project are: 01CA0001, 01CA000         01CA0007B, and 01CA0008         Sesimic Retrofit         City       Zip Code       Congressiona         San Francisco       94103       12         Current Project Delivery Date          8/10       10/17         10/21       10/21       9/22         4/26       10/26       10/26         \$ 57,597,492       18/19       19/20       20/21         I8/19       19/20       20/21       10/26         Stridge No:       01CA0002       Project         Bridge No:       01CA0002         Project       Isomortation for conformance with the propertition 18 Local Bridge Seismic Retro	Eric Cordoba, Deputy Director of Capital Projects (415) 522-4512 Eric cordoba@sfcta.org  O1CA0002 04 STPLZ-6272(046) 1-80 Westside Bridges Project - Demolish Bridge 01CA0002 at part of one larger construction contract that includes: Retrofit 1 Retaining Walls and Roadway Box Culvert Structure, and Roa in the overall Project are: 01CA0001, 01CA0002, 01CA0003, 0 01CA0007B, and 01CA0008 Sesimic Retrofit City Zip Code Congressional District San Francisco 94103 12  Current Project Delivery Date 8/10 10/21 10/21 10/22 4/26 10/26 \$ 57,597,492 18/19 19/20 20/21 21/22 4/26 10/26  \$ sr,597,492 Bridge No: 01CA0002 Project elivery schedule as identified above constitute the Project Delivery D Department of Transportation and the local agency. 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The estimated costs represent funding components f of this seismic retrofit project is not delivered in the year that has beed be doed in the Proposition 1B Local Bridge Seismic Retrofit Account Guide	Eric Cordoba, Deputy Director of Capital Projects (#15) 592-4512 Pric.cordoba@Stcta.org OI OI STPLZ-6272(046) [-60 WestSide Bridges Project - Demolish Bridge 01CA0002 and construct replat part of one larger construction contract that includes: Retrofi 1 Bridge and Repla Retaining Walls and Roadway Box Culvert Structure, and Roadway Realignmen in the overall Project are: 01CA0001, 01CA0002, 01CA0003, 01CA0004, 01CA0 01CA0007B, and 01CA0008 Sesimic Retrofit City Zip Code Congressional District Assembly Dist San Francisco 94103 12 17 Current Project Delivery Date Baseline Agreent <u>84/10</u> <u>10/21</u> <u>10/22</u> <u>4/26</u> <u>10/20</u> <u>9/722</u> <u>10/20</u> <u>9/722</u> <u>10/20</u> <u>10/20</u> <u>10/21</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u> <u>10/20</u>		

Agency Information							
Agency Name:	San Francisco Co	ounty Transport	ation Authority				
Contact Name:	Eric Cordoba, Deputy Director of Capital Projects						
Phone:	(415) 522-4512						
Email:	Eric.cordoba@sfcta	a.org					
Project Information	-						
Bridge No.	01CA0003						
District:	04						
		<b>C</b> )					
Fed. Aid Project Number	STPLZ-6272(04	,	Demeliek Drid			ann ant fa cilitica an	
Project Title & Description:	part of one large Retaining Walls	er construction and Roadway oject are: 01CA	contract that inc Box Culvert Str	udes: Retrofit 1 ucture, and Roa	Bridge and Repla dway Realignmen	cement facilities as ace 7 Bridges with t. Bridges included 0006, 01CA0007A,	
Project Benefit:	Sesimic Retrofit						
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist	
San Francisco	San Francisco	94103	12		17	11	
Project Delivery Milestone Begin Design Date	Current Project	t Delivery Date	9		Baseline Agreer	nent Date (OLD)	
		10/17	-		10/17		
NEPA Completion Date Begin Right of Way Date		4/13	1		4/13	┥ ┃	
Right of Way Certification Date		10/21	-		10/20		
100% PS&E Date		10/21	-		10/20	-	
Construction RFA Date		9/22	-		10/20	-	
End Construction Date		4/26	-		4/24		
Closeout Date		10/26	-		4/24		
Closeour Dale		10/20			4/25		
Proposed Project Cost:	\$ 25,682,538						
Highway Bridge Program Funds	18/19	19/20	20/21	21/22	22/23	23/24	
Right of Way				189,318			
Construction				22,547,433			
LBSRA/State Match							
Right of Way				24,528			
Construction				2,921,259			
District:       4       Bridge No:       01CA0003         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.							
Tilly Chang, Executive Director San Francisco County Transportation A RIHUI ZHANG Chief Division of Local Assistance Department of Transportation	uthority				Date Date	-	

Agency Name:	San Francisco C	ounty Transporta	ation Authority					
Contact Name:	Eric Cordoba, Deputy Director of Capital Projects							
Phone:	(415) 522-4512							
Email:	Eric.cordoba@sfcta	a.org						
Project Information	-					I		
Bridge No.	01CA0004							
District:	04							
Fed. Aid Project Number	STPLZ-6272(046)							
Project Title & Description:	```	,	- Demolish Brid	de 01CA0004 a	nd construct repla	cement facilities as		
	part of one large Retaining Walls	er construction and Roadway oject are: 01CA	contract that inc Box Culvert Str	ucture, and Roa	l Bridge and Repla dway Realignmen	ace 7 Bridges with t. Bridges included 0006, 01CA0007A,		
Project Benefit:	Sesimic Retrofit	-						
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist		
San Francisco	San Francisco	94103	12		17	11		
Project Delivery Milestone Begin Design Date	Current Projec	t Delivery Date	9		Baseline Agreer	nent Date (OLD)		
NEPA Completion Date		10/17	-		10/17	-		
Begin Right of Way Date		4/13	-		4/13			
Right of Way Certification Date		10/21			10/20			
100% PS&E Date		10/21	-		10/20			
Construction RFA Date		9/22	-		10/20			
End Construction Date		4/26			4/24			
Closeout Date		10/26			4/25			
Proposed Project Cost:	\$ 5,192,814	10/00	00/04	0.1/00		00/04		
Highway Bridge Program Funds	18/19	19/20	20/21	21/22	22/23	23/24		
Right of Way								
Construction				4,597,198				
LBSRA/State Match								
Right of Way				E0E 040				
Construction				595,616				
District:       4       Bridge No:       01CA0004         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California         Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic         Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.								
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Agency Name:	San Francisco Co	ounty Transport	ation Authority					
Contact Name:	Eric Cordoba, Deputy Director of Capital Projects							
Phone:	(415) 522-4512							
Email:	Eric.cordoba@sfcta	a.org						
Project Information								
Bridge No.	01CA0006							
District:	04							
		0)						
Fed. Aid Project Number	STPLZ-6272(046) I-80 Westside Bridges Project - Demolish Bridge 01CA0006 and construct replacement facilities as							
Project Title & Description:	part of one large Retaining Walls	er construction and Roadway oject are: 01CA	contract that inc Box Culvert Str	cludes: Retrofit 1 ucture, and Roa	l Bridge and Repla dway Realignmen	cernent facilities as ace 7 Bridges with t. Bridges included 006, 01CA0007A,		
Project Benefit:	Sesimic Retrofit							
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist		
San Francisco	San Francisco	94103	12		17	11		
Project Delivery Milestone Begin Design Date NEPA Completion Date	Current Project	t <b>Delivery Date</b> 8/10 10/17			Baseline Agreen 8/10 10/17	nent Date (OLD)		
Begin Right of Way Date		4/13	1		4/13			
Right of Way Certification Date		10/21			10/20			
100% PS&E Date		10/21			10/20			
Construction RFA Date		9/22			10/20			
End Construction Date		4/26			4/24			
Closeout Date		10/26			4/25			
Proposed Project Cost: Highway Bridge Program Funds	\$ 6,149,765 18/19	19/20	20/21	21/22	22/23	23/24		
Right of Way	10/19	19/20	20/21	21/22	22/23	23/24		
Construction				5,444,387				
LBSRA/State Match				3,777,307				
Right of Way								
Construction				705,378				
Conclusion				100,010		II		
District:       4       Bridge No:       01CA0006         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.								
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Phone:	(415) 522-4512							
Email:	Eric.cordoba@sfcta	a.org						
Project Information						1		
Bridge No.	01CA0007A							
District:	04							
Fed. Aid Project Number	STPLZ-6272(04	6)						
Project Title & Description:	•	,	Domolish Brid		and construct real	acoment facilities		
	<u>I-80 Westside Bridges Project</u> - Demolish Bridge 01CA0007A and construct replacement facilities as part of one larger construction contract that includes: Retrofit 1 Bridge and Replace 7 Bridges with Retaining Walls and Roadway Box Culvert Structure, and Roadway Realignment. Bridges included in the overall Project are: 01CA0001, 01CA0002, 01CA0003, 01CA0004, 01CA0006, 01CA0007A, 01CA0007B, and 01CA0008							
Project Benefit:	Sesimic Retrofit							
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist		
San Francisco	San Francisco	94103	12		17	11		
Project Delivery Milestone Begin Design Date NEPA Completion Date Begin Right of Way Date Right of Way Certification Date	Current Project	t Delivery Date 8/10 10/17 4/13 10/21	9 		Baseline Agreen 8/10 10/17 4/13 10/20	nent Date (OLD)		
100% PS&E Date		10/21			10/20			
Construction RFA Date		9/22	1		10/20			
End Construction Date		4/26	1		4/24			
Closeout Date		10/26	1		4/25			
Proposed Project Cost:	\$ 816,005					1		
Highway Bridge Program Funds	18/19	19/20	20/21	21/22	22/23	23/24		
Right of Way								
Construction				722,409				
LBSRA/State Match								
Right of Way								
Construction				93,596				
District:       4       Bridge No:       01CA0007A         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.								
Tilly Chang, Executive Director San Francisco County Transportation At RIHUI ZHANG Chief Division of Local Assistance Department of Transportation	Ithority				Date Date	-		

Agency Name:	San Francisco Co	ounty Transport	ation Authority					
Contact Name:	Eric Cordoba, Deputy Director of Capital Projects							
Phone:	(415) 522-4512							
Email:	Eric.cordoba@sfcta	a.org						
Project Information						I		
Bridge No.	01CA0007B							
District:	04							
Fed. Aid Project Number	STPLZ-6272(046)							
Project Title & Description:		,	- Demolish Brid		and construct repl	acement facilities		
	as part of one la with Retaining V	rger constructi Valls and Road	on contract that way Box Culver are: 01CA0001,	includes: Retro t Structure, and	fit 1 Bridge and Re Roadway Realign 2A0003, 01CA000	eplace 7 Bridges ment. Bridges		
Project Benefit:	Sesimic Retrofit							
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist		
San Francisco	San Francisco	94103	12		17	11		
Project Delivery Milestone Begin Design Date NEPA Completion Date	Current Project	8/10 10/17	9		Baseline Agreer 8/10 10/17	nent Date (OLD)		
Begin Right of Way Date		4/13	-		4/13			
Right of Way Certification Date		10/21	-		10/20	-		
100% PS&E Date		10/21	-		10/20	- 1		
Construction RFA Date		9/22	-		10/20	-		
End Construction Date		4/26	-		4/24	- 1		
Closeout Date		10/26			4/25			
Proposed Project Cost:	\$ 1,075,661							
Highway Bridge Program Funds	3 1,075,001 18/19	19/20	20/21	21/22	22/23	23/24		
Right of Way	10/19	19/20	20/21	21/22	22/23	23/24		
Construction				952,283				
LBSRA/State Match				002,200				
Right of Way								
Construction				123,378				
-				-,				
District:       4       Bridge No:       01CA0007B         Project Title:       I-80 Westside Bridges Project         We acknowledge the scope, cost, and delivery schedule as identified above constitute the Project Delivery Dates, as agreed on, by both Department of Transportation and the local agency. This project is being monitored by the California         Transportation Commission and the Department of Transportation for conformance with these dates in accordance with Local Bridge Seismic         Retrofit Account Guidelines and Highway Bridge Program Advisory Committee procedures and policies. We certify that funding sources cited are expected to be available in the delivery year listed. The estimated costs represent funding components for the right of way and construction phases only. If any phase of this seismic retrofit project is not delivered in the year that has been agreed upon in this agreement, HBP funds could be withdrawn as outlined in the Proposition 1B Local Bridge Seismic Retrofit Account Guidelines.								
Tilly Chang, Executive Director San Francisco County Transportation Au RIHUI ZHANG Chief Division of Local Assistance Department of Transportation	Ithority				Date Date	-		

Agency Information							
Agency Name:	San Francisco Co	ounty Transporta	ation Authority				
Contact Name:		Eric Cordoba, Deputy Director of Capital Projects					
Phone:	(415) 522-4512						
Email:	Eric.cordoba@sfcta.org						
Project Information							
Bridge No.	01CA0008						
District:	04						
Fed. Aid Project Number		<b>C</b> )					
Project Title & Description:	STPLZ-6272(04		- Demolish Brid		nd construct renla	cement facilities as	
	part of one large Retaining Walls	er construction and Roadway oject are: 01CA	contract that inc Box Culvert Str	ucture, and Roa	Bridge and Repla dway Realignmer	ace 7 Bridges with t. Bridges included 0006, 01CA0007A,	
Project Benefit:	Sesimic Retrofit						
County Name	City	Zip Code	Congressiona	al District	Assembly Dist	Senate Dist	
San Francisco	San Francisco	94103	12		17	11	
Project Delivery Milestone	Current Project	1	e		Baseline Agreer	nent Date (OLD)	
Begin Design Date		8/10	_		8/10	-	
NEPA Completion Date		10/17			10/17	-	
Begin Right of Way Date		4/13 10/21	-		4/13	-	
Right of Way Certification Date 100% PS&E Date		10/21	-		10/20 10/20	-	
Construction RFA Date		9/22	-		10/20	-	
End Construction Date		4/26	-		4/24	-	
Closeout Date		10/26	-		4/25	-	
						,	
Proposed Project Cost:	\$ 1,520,758	1.0.00		0.4/00	00/00		
Highway Bridge Program Funds	18/19	19/20	20/21	21/22	22/23	23/24	
Right of Way Construction				1 246 227			
LBSRA/State Match				1,346,327			
Right of Way							
Construction				174,431			
				,	Į		
District: 4 Project Title: I-80 Westside Bridges	Project	Bridge No:	01CA0008				
We acknowledge the scope, cost, and de , by both D Transportation Commission and the Dep Retrofit Account Guidelines and Highwa are expected to be available in the delive construction phases only. If any phase of HBP funds could be withdrawn as outline	epartment of Trar artment of Transp y Bridge Program / ery year listed. The f this seismic retro	esportation and oortation for con Advisory Commi estimated cost fit project is not	the local agency. formance with the ttee procedures a s represent fundi delivered in the	This project is be nese dates in acco and policies. We ing components f year that has bee	ing monitored by th ordance with Local E certify that funding or the right of way a n agreed upon in th	Bridge Seismic sources cited and	
Tilly Chang, Executive Director San Francisco County Transportation At RIHUI ZHANG Chief Division of Local Assistance	uthority				Date Date	-	
Department of Transportation							