

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 7, 2013

Reference No.: 2.1b.(27)/2.1c.(1a)
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Rachel Falsetti
Division Chief
Transportation Programming

Subject: **MULTI-PROGRAM PROJECT AMENDMENT**
RESOLUTION CMIA-PA-1213-18, AMENDING RESOLUTION CMIA-PA-1011-015
STIP AMENDMENT 12S-048
TCRP RESOLUTION TAA-12-08, AMENDING RESOLUTION TAA-10-03

SUMMARY:

The California Department of Transportation (Department) will request that the California Transportation Commission (Commission) approve the requested Corridor Mobility Improvement Account (CMIA) project amendment and the State Transportation Improvement Program (STIP) amendment at the next scheduled Commission meeting following the notice period.

ISSUE:

The Department and the Los Angeles County Metropolitan Transportation Authority (LACMTA) propose to amend the CMIA Baseline Agreement, the 2012 STIP and Traffic Congestion Relief Program (TCRP) Project 42 for the Route 5 Carpool Lane-Orange County Line to I-605 project (I-5 South Corridor project) in Los Angeles County to program an additional \$35,709,000 from Los Angeles County's Regional Improvement Program share balance and to update the project funding plan and schedule for the corridor.

BACKGROUND:

The I-5 South Corridor project is a \$1.28 billion project and includes \$315,011,000 in Proposition 1B CMIA funding. The project consists of five separate construction segments that will widen Interstate 5 through the addition of one mixed-flow lane and one High Occupancy Vehicle (HOV) lane in each direction from just south of Artesia Avenue to just north of the Florence Avenue overcrossing. The Route 5 corridor is one of the most congested areas in the Los Angeles basin, connecting Los Angeles County (population 10 million) and Orange County (population 3 million), two of California's largest counties. Construction of this project will eliminate the bottleneck as a result of the lane drop between the Orange/Los Angeles County line, improve the performance of major intersections and interchanges along the corridor and improve access to regional transit and carpool facilities.

The project location spans through both industrial and residential areas, with the need to acquire or obtain easements for over 300 parcels. Construction and right of way challenges are substantial. The Department and LACMTA have partnered to assure the availability of funding for this high priority project. Monthly meetings are held to discuss scope, cost, schedule and potential risk issues.

Summary of Past Project Programming Actions

- In June 2007, the Commission approved a CMIA baseline agreement for \$387,000,000 in CMIA funding.
- In July 2008, the Commission approved a CMIA baseline amendment for STIP programming adjustments to support components as a result of the adoption of the 2008 STIP.
- In September 2008, the Commission approved a TCRP Amendment to redistribute TCRP funds between components and update the TCRP legislative project description to match the current CMIA baseline agreement.
- In November 2010, the Commission approved the proposal to split the project into five manageable segments to facilitate construction staging and delivery, and maximize efficiency and contract bidding competitiveness. The proposed segments are as follows (location map on the last page of amendment).

Segment	Location / Segment Description	Post Miles	CMIA Funds
1	I-5 South – OCL to Route 605 - North Fork Coyote Creek Overcrossing to Marquardt Avenue	1.2/2.1	\$51,983,000
2	I-5 South – OCL to Route 605 -Artesia Boulevard (OCL) to Coyote Creek Overcrossing	Ora 44.3/44.4 & LA 0.0/1.5	\$0
3	I-5 South – OCL to Route 605 -Shoemaker Avenue to Silverbow Avenue	2.4/4.2	\$104,708,000
4	I-5 South – OCL to Route 605 -Silverbow Avenue to Orr and Day Road Overhead	3.7/6.1	\$158,320,000
5	I-5 South – OCL to Route 605 -Orr and Day OH to Route 605; and striping for entire project - Segments 1-5	5.8/6.8 & Ora 44.3/LA 7.6 (Stripe Corridor)	\$0
TOTAL			\$315,011,000

- In April 2012, the Department reported \$20.3 million in CMIA savings from the award of Segment 1. The award savings was then re-programmed to Segment 4 to address a construction cost increase on the project. LACMTA also added \$69.5 million in local funding to cover a cost increase in right of way due to complicated utility relocations.
- In October 2012, the Department reported \$72 million in CMIA savings from the award of Segments 3 and 4.
- In January 2013, the Department reported the addition of \$35 million in State Highway Operations and Protection Program (SHOPP) funding for SHOPP elements on the corridor. The Commission also approved an additional \$15 million in State and Local Partnership Program (SLPP) funding for Segment 5, totaling \$41,529,000.
- In May 2013, it is expected that the Commission will remove the \$41,529,000 SLPP from Segment 5 due to compliance with new Federal Highway Administration (FHWA) Buy America provisions. LACMTA proposes to backfill the shortfall with local funding sources.

- Segments 1, 3 and 4 are currently under construction. It is anticipated that Segment 5 will begin construction by September 2013 and Segment 2 will begin construction by August 2014. The entire corridor is expected to be completed and opened to traffic by March 2017.

Proposed Revisions

The Department and LACMTA have reached agreement on a proposal to solve a known funding gap on the corridor. As has been previously reported, the location of this project is extremely complex, with the Department's Risk Management Plan indicating potential increases for acquiring right of way and associated costs for delays and hazardous materials. Specifically, city requirements necessitated setbacks more than originally planned which added significant right of way costs and additional complications with public utilities. The FHWA began requirements that property be purchased at the value of existing mortgages if the amounts were higher than fair market value, significantly adding to right of way costs. Additional scope added at the Valley View Bridge also increased right of way and construction costs.

Local measure and Congestion Mitigation and Air Quality (CMAQ) Program funding, along with CMIA savings generated from segments already in construction, have helped to fund the right of way and construction cost increases.

In December 2012, the Commission approved a financial allocation adjustment (Assembly Bill 608) for award savings on the I-5 North – Empire/Burbank project, returning \$35,709,000 in RIP funds to Los Angeles County's regional share balance. LACMTA now proposes to program the \$35,709,000 to the I-5 South Corridor to fund increases to support and capital components on the various segments. This action, along with the proposal to increase federal demonstration and CMAQ funding will further close the gap in funding for the overall project.

Segments 1, 3 and 4

Minor cost adjustments have been made between components within the three delivered segments as a result of revised work plans and estimates. Technical corrections to STIP support and Right of Way (R/W) capital costs originally reported to the Commission at the time Segments 1, 3 and 4 were allocated will be presented at the June Commission meeting concurrent with action of this amendment request. A TCRP allocation amendment will also be presented in June to revise the allocated amounts between components.

Segment 5

Segment 5 is planned for delivery this fiscal year, with construction allocation to be requested in June 2013. The construction estimate is expected to be substantially lower than the current amount available for this segment, allowing for additional funding to be applied elsewhere along the corridor where needed. Design (PS&E), R/W Support and Construction Support have increased due to unavoidable design changes, increases to utility relocation efforts and contentious R/W acquisition activities, and impacts of construction scheduling/phasing for the entire corridor. The R/W capital costs have increased based on a revised data sheet identifying additional utility relocations. Additional CMAQ funding will cover the cost increases.

Segment 2

Segment 2 was originally planned for delivery in January 2013. The design called for a new proposed at-grade crossing at Valley View Avenue. However, the Union Pacific Railroad informed the Department that new federal mandates prohibit new at-grade crossings. The additional scope of work to add the two ramps needed to replace the at-grade crossing caused delivery of the project to be delayed to March 2014. The additional scope of work, as well as revisions due to the presence of hazardous waste in the vicinity of the bridge foundation caused an increase to design, construction capital and support. A combination of RIP and local funds will be added to cover the cost increases.

Schedule

The schedules for the five segments are as follows (updated schedules for Segment 2 and Segment 5 are shown in strike out and bold):

Project Milestone	Original CMIA Corridor Project	Segment 1 (PPNO 4153)	Segment 2 (PPNO 2808)	Segment 3 (PPNO 4154)	Segment 4 (PPNO 4155)	Segment 5 (PPNO 4156)
Begin Environmental Phase	Oct 01	Oct 01	Oct 01	Oct 01	Oct 01	Oct 01
End Environmental Phase	June 07	June 07	May 07	June 07	June 07	June 07
Begin Design Phase	June 07	Jan 08	Jan 08	Sept 08	July 09	Jun 10
End Design Phase (RTL)	July 10	June 11	Jan 13 Mar 14	Mar 12	Mar 12	Jan 13 May 13
Begin Right of Way	Sept 07	Mar 09	Oct 10	Aug 09	Oct 10	Oct 10
End Right of Way	July 10	May 11	Jan 13 Aug 14	Mar 13	Mar 12	Jan 13 May 13
Begin Construction Phase	Nov 10	Dec 11	Jun 13 Aug 14	Aug 12	Aug 12	Jun 13 Sept 13
End Construction Phase	Nov 16	Apr 15	Dec 16 Mar 17	Apr 16	Apr 16	Dec 16
Begin Close-out Phase	Dec 16	Apr 15	Dec 16 Mar 17	Apr 16	Apr 16	Mar 17
End Close-out Phase	Dec 17	Aug 17	Mar 18 May 20	Apr 17	Mar 17	Mar 18

Adjustments to the overall project are as follows:

Existing Baseline – Overall Project

I-5 HOV - Orange county Line to Route 605 - Existing Funding										
Fund Type	Project Totals By Fiscal Year (\$ in 1,000's)				Project Totals by Component (\$ in 1,000's)					
	Total	Prior	12/13	13/14	R/W	Const	E & P	PS&E	R/W Sup	CON Sup
CMIA	\$315,011	\$315,011				\$276,321				\$38,690
GF-RIP	\$57,769	\$57,769					\$12,862	\$29,792	\$15,115	
STIP-RIP	\$228,765	\$227,037	\$1,728		\$225,561		\$83	\$985	\$408	\$1,728
STIP IIP	\$36,616	\$13,832	\$22,784					\$13,832		\$22,784
TCRP	\$125,000	\$125,000			\$119,000		\$6,000			
DEMO	\$832	\$832			\$832					
CMAQ	\$77,439		\$77,439			\$77,439				
SLPP	\$41,529		\$41,529			\$41,529				
Local-LACMTA	\$335,251	\$216,309	\$118,942		\$201,794	\$116,595		\$10,693	\$3,822	\$2,347
SHOPP	\$35,000		\$7,000	\$28,000		\$35,000				
TOTAL	\$1,253,212	\$955,790	\$269,422	\$28,000	\$547,187	\$546,884	\$18,945	\$55,302	\$19,345	\$65,549

Proposed Baseline – Overall Project

I-5 HOV - Orange county Line to Route 605 - Proposed Funding										
Fund Type	Project Totals By Fiscal Year (\$ in 1,000's)				Project Totals by Component (\$ in 1,000's)					
	Total	Prior	12/13	13/14+	R/W	Const	E & P	PS&E	R/W Sup	CON Sup
CMIA	\$315,011	\$315,011				\$276,321				\$38,690
GF-RIP	\$57,769	\$57,769					\$16,172	\$31,877	\$9,720	
STIP-RIP	\$264,474	\$240,288	\$24,186		\$225,561			\$6,738	\$12,485	\$19,690
STIP IIP	\$36,616	\$36,616						\$36,616		
TCRP	\$125,000	\$125,000			\$119,000		\$2,790	\$508	\$2,702	
DEMO	\$3,891	\$3,891			\$3,891					
CMAQ	\$111,639		\$111,639		\$17,158	\$75,433			\$3,073	\$15,975
SLPP	\$0		\$0			\$0				
Local-LACMTA	\$362,297	\$216,914	\$41,529	\$103,854	\$198,746	\$145,383		\$12,356		\$5,812
SHOPP	\$35,000		\$7,000	\$28,000		\$35,000				
TOTAL	\$1,311,697	\$995,489	\$184,354	\$131,854	\$564,356	\$532,137	\$18,962	\$88,095	\$27,980	\$80,167

Project Segments

Segment 1 (PPNO 4153): In Santa Fe Springs from North Fork Coyote Creek Overcrossing to Marquardt Avenue. Construct one HOV lane and one mixed-flow lane in each direction; reconstruct the Alondra Avenue/North Fork Coyote Creek Bridges and adjacent frontage roads.

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	4153	21591	CO	2010-11	1.2	2.1	5					
Implementing Agency: (by component)		PA&ED	Caltrans				PS&E	Caltrans					
		R/W	Caltrans				CON	Caltrans					
RTPA/CTC:		Los Angeles Metropolitan Transportation Commission											
Project Title:		I-5 Carpool Lane - Orange CL to I-605 (Segment 1)											
Location		In Santa Fe Springs, from North Fork Coyote Creek Overcrossing to Marquardt Avenue.											
Description:		Add HOV and mixed flow lane in each direction; reconstruct bridges and adjacent frontage roads.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
GF RIP													
Existing	4,176	4,176							892	2,152	1,132		
Change	1,607	1,607							264	1,343	0		
Proposed	5,783	5,783							1,156	3,495	1,132		
RIP													
Existing	3,431	3,431					3,315		83		33		
Change	396	396					0		(83)		479		
Proposed	3,827	3,827					3,315		0		512		
IIP													
Existing	2,260	2,260								2,260			
Change	1,888	1,888								1,888			
Proposed	4,148	4,148								4,148			
State Bond - CMIA													
Existing	51,983	51,983						45,247				6,736	
Change	0	0						0				0	
Proposed	51,983	51,983						45,247				6,736	
TCRP (Committed)													
Existing	18,609	18,609					18,200		409	0			
Change	(137)	(137)					0		(179)	42			
Proposed	18,472	18,472					18,200		230	42			
Demo													
Existing	832	832					832						
Change	0	0					0						
Proposed	832	832					832						
Local Funds													
Existing	9,154	9,154					7,653			1,196	305	0	
Change	2,572	2,572					0			(1,196)	(305)	4,073	
Proposed	11,726	11,726					7,653		0	0	4,073		
Total													
Existing	90,445	90,445					30,000	45,247	1,384	5,608	1,470	6,736	
Change	6,326	6,326					0	0	2	2,077	174	4,073	
Proposed	96,771	96,771					30,000	45,247	1,386	7,685	1,644	10,809	

Segment 2 (PPNO 2808): In La Mirada, Santa Fe Springs and Cerritos, from the County Line (Artesia Boulevard) to Coyote Creek. Construct one HOV lane and one mixed-flow lane in each direction; reconstruct Valley View Avenue Interchange, Coyote Creek Bridge and adjacent frontage roads.

County	District	PPNO	EA	Element	Const. Year	PMBack	PM Ahead	Route/Corridor					
Los Angeles	7	2808	215921	CO	2013-14	0.0	1.5	5					
Implementing Agency: (by component)		PA&ED	Caltrans				PS&E	Caltrans					
		R/W	Caltrans				CON						
RTPA/CTC:		Los Angeles Metropolitan Transportation Commission											
Project Title:		I-5 Carpool Lane-Orange CL to I-605 (Segment 2)											
Location:		In La Mirada, from Artesia Boulevard to Coyote Creek Overcrossing.											
Description:		Widen with HOV and mixed flow lanes.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
GF RIP													
Existing	16,226	16,226							4,343	6,213	5,670		
Change	(2,922)	(2,922)							1,731	742	(5,395)		
Proposed	13,304	13,304							6,074	6,955	275		
RIP													
Existing	89,910	89,910	0					89,757		0	153	0	
Change	25,798	6,108	19,690					0		1,152	4,956	19,690	
Proposed	115,708	96,018	19,690					89,757		1,152	5,109	19,690	
IIP													
Existing	17,443	4,715	12,728							4,715			12,728
Change	(5,696)	7,032	(12,728)							7,032			(12,728)
Proposed	11,747	11,747	0							11,747			0
TCRP (Committed)													
Existing	103,660	103,660						100,800		2,860	0	0	
Change	1,184	1,184						0		(1,725)	207	2,702	
Proposed	104,844	104,844						100,800		1,135	207	2,702	
Local Funds													
Existing	75,370	64,061	11,309	0				59,437	11,309		3,340	1,284	
Change	97,229	4,684	(11,309)	103,854				(3,048)	92,545		9,016	(1,284)	
Proposed	172,599	68,745	0	103,854				56,389	103,854		12,356	0	
Demo													
Existing	0		0					0					
Change	3,059		3,059					3,059					
Proposed	3,059		3,059					3,059					
Other State													
Existing	28,000			28,000					28,000				
Change	0			0					0				
Proposed	28,000			28,000					28,000				
CMAQ													
Existing	77,439		77,439						77,439				
Change	(77,439)		(77,439)						(77,439)				
Proposed	0		0						0				
Total													
Existing	408,048	278,572	101,476	28,000				249,994	116,748	7,203	14,268	7,107	12,728
Change	41,213	16,086	(78,727)	103,854				11	15,106	6	18,149	979	6,962
Proposed	449,261	294,658	22,749	131,854				250,005	131,854	7,209	32,417	8,086	19,690

Segment 3 (PPNO 4154): In Norwalk, from Shoemaker Avenue Bridge to Silverbow Avenue Overcrossing. Construct one HOV lane and one mixed-flow lane in each direction; reconstruct the Silverbow Pedestrian Overcrossing, three bridges and adjacent frontage roads.

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	4154	21593	CO	2011-12	2.4	4.2	5					
Implementing Agency: (by component)		PA&ED	Caltrans				PS&E	Caltrans					
		R/W	Caltrans				CON	Caltrans					
RTPA/CTC:		Los Angeles Metropolitan Transportation Commission											
Project Title:		I-5 Carpool Lane - Orange CL to I-605 (Segment 3)											
Location		In Norwalk from Shoemaker Avenue to Silverbow Avenue.											
Description:		Add HOV and mixed flow lane in each direction.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
GF RIP													
Existing	10,486	10,486								2,862	4,858	2,766	
Change	322	322								322	0	0	
Proposed	10,808	10,808								3,184	4,858	2,766	
RIP													
Existing	10,697	10,697						10,633					64
Change	2,096	2,096						0					2,096
Proposed	12,793	12,793						10,633					2,160
IIP													
Existing	3,089	3,089									3,089		
Change	7,685	7,685									7,685		
Proposed	10,774	10,774									10,774		
State Bond - CMIA													
Existing	104,708	104,708							89,447				15,261
Change	0	0							0				0
Proposed	104,708	104,708							89,447				15,261
TCRP (Committed)													
Existing	781	781								781	0		
Change	(235)	(235)								(319)	84		
Proposed	546	546								462	84		
Local Funds													
Existing	42,371	42,371						38,954			2,677	740	0
Change	(1,997)	(1,997)						0			(2,677)	(740)	1,420
Proposed	40,374	40,374						38,954			0	0	1,420
Total													
Existing	172,132	172,132						49,587	89,447	3,643	10,624	3,570	15,261
Change	7,871	7,871						0	0	3	5,092	1,356	1,420
Proposed	180,003	180,003						49,587	89,447	3,646	15,716	4,926	16,681

Segment 4 (PPNO 4155): In Norwalk, from Silverbow Avenue Overcrossing to Orr and Day Overhead. Construct one HOV lane and one mixed-flow lane in each direction; reconstruct three bridges and adjacent frontage roads.

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor				
Los Angeles	7	4155	21594	CO	2011-12	3.7	6.1	5				
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans					
	R/W	Caltrans				CON	Caltrans					
RTPA/CTC:	Los Angeles Metropolitan Transportation Commission											
Project Title:	I-5 Carpool Lane - Orange CL to I-605 (Segment 4)											
Location	In Norwalk from Silverbow Avenue to Orr and Day Road Overhead.											
Description:	Widening I-5 with HOV and mixed flow lanes.											
(DOLLARS IN THOUSANDS)												
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component				
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp
GF RIP												
Existing	14,845	14,845							3,798	7,437	3,610	
Change	398	398							398	0	0	
Proposed	15,243	15,243							4,196	7,437	3,610	
RIP												
Existing	85,485	85,485	0				85,404				81	
Change	4,496	0	4,496				0				4,496	
Proposed	89,981	85,485	4,496				85,404				4,577	
IIP												
Existing	2,498	2,498								2,498		
Change	7,449	7,449								7,449		
Proposed	9,947	9,947								9,947		
State Bond - CMIA												
Existing	158,320	158,320						141,627				16,693
Change	0	0						0				0
Proposed	158,320	158,320						141,627				16,693
TCRP (Committed)												
Existing	995	995							995	0		
Change	(285)	(285)							(394)	109		
Proposed	710	710							601	109		
Local Funds												
Existing	100,195	100,195					95,750			3,480	965	0
Change	(4,126)	(4,126)					0			(3,480)	(965)	319
Proposed	96,069	96,069					95,750			0	0	319
Total												
Existing	362,338	362,338	0				181,154	141,627	4,793	13,415	4,656	16,693
Change	7,932	3,436	4,496				0	0	4	4,078	3,531	319
Proposed	370,270	365,774	4,496				181,154	141,627	4,797	17,493	8,187	17,012

Segment 5 (PPNO 4156): In Norwalk, Santa Fe Springs and Downey, from Orr and Day Overhead to Route 605 Interchange. Construct one HOV lane and one mixed-flow lane in each direction; Construct pedestrian overcrossing at Buell Cecilia; reconstruct the Florence Avenue Bridge and widen the railroad overhead.

County	District	PPNO	EA	Element	Const. Year	PMBack	PM Ahead	Route/Corridor				
Los Angeles	7	4156	21595	CO	2012-13	44.3	7.6	5				
Implementing Agency: (by component)		PA&ED	Caltrans				PS&E	Caltrans				
		R/W	Caltrans				CON	Caltrans				
RTPA/CTC:		Los Angeles Metropolitan Transportation Commission										
Project Title:		I-5 Carpool Lane - Orange CL to I-605 (Segment 5)										
Location		Artesia Boulevard to 0.4 mi north of San Gabriel River Bridge.										
Description:		Widen I-5 with HOV and mixed flow lanes.										
(DOLLARS IN THOUSANDS)												
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component				
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp
GF RIP												
Existing	12,036	12,036							967	9,132	1,937	
Change	595	595							595	0	0	
Proposed	12,631	12,631							1,562	9,132	1,937	
RIP												
Existing	39,242	37,514	1,728				36,452		985	77	1,728	
Change	2,923	4,651	(1,728)				0		4,601	50	(1,728)	
Proposed	42,165	42,165	0				36,452		5,586	127	0	
IP												
Existing	11,326	1,270	10,056						1,270		10,056	
Change	(11,326)	(1,270)	(10,056)						(1,270)		(10,056)	
Proposed	0	0	0						0		0	
TCRP (Committed)												
Existing	955	955							955	0		
Change	(527)	(527)							(593)	66		
Proposed	428	428							362	66		
Local Funds												
Existing	108,161	528	107,633					105,286			528	2,347
Change	(66,632)	(528)	(66,104)					(63,757)			(528)	(2,347)
Proposed	41,529	0	41,529					41,529			0	0
State Bond - SLPP												
Existing	41,529		41,529					41,529				
Change	(41,529)		(41,529)					(41,529)				
Proposed	0		0					0				
Other State - SHOPP												
Existing	7,000		7,000					7,000				
Change	0		0					0				
Proposed	7,000		7,000					7,000				
CMAQ												
Existing	0		0				0	0			0	0
Change	111,639		111,639				17,158	75,433			3,073	15,975
Proposed	111,639		111,639				17,158	75,433			3,073	15,975
Total												
Existing	220,249	52,303	167,946				36,452	153,815	1,922	11,387	2,542	14,131
Change	(4,857)	2,921	(7,778)				17,158	(29,853)	2	3,397	2,595	1,844
Proposed	215,392	55,224	160,168				53,610	123,962	1,924	14,784	5,137	15,975

Location Map

