Council Meeting of
January 24, 2012

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the Council:

SUBJECT: Public Works – Authorize change order and appropriate funds for construction of curb ramps to Bus Stop Accessibility Improvement Project (S113), CDBG 601414-11, B2011-40. Expenditure: $22,950.00

RECOMMENDATION

Recommendation of the Public Works Director that City Council:

1) Authorize a change order to Victor Concrete (Contract# C2011- 232) in the amount of $22,950.00 to include construction of 3 new curb ramps, concrete pad extensions and bus stop sign relocations to the Bus Stop Accessibility Improvement Project (S113), CDBG 601414-11; and

2) Authorize an appropriation and expenditure of $22,950.00 from the Community Development Block Grant (CDBG) funds for a change order for the Bus Stop Accessibility Improvement Project (S113), CDBG 601414-11, B2011-40.

Funding

Funding for the Change Order is available from Community Development Block Grant (CDBG) Funds.

BACKGROUND AND ANALYSIS

Several bus stops within the City of Torrance have been found to have uneven pavement or grassy areas onto which passengers board and disembark the busses. This project creates a level, continuous ADA compliant concrete pad to provide connectivity between existing bus stop curbs and sidewalks to facilitate ingress and egress from transit busses.

Over the last several months, Public Works and Transit have worked closely to revise the design of several bus stop accessibility pads to implement Transit's newly developed bus pad specifications. These improvements include adding curb ramps at three locations to meet ADA compliance, increasing the concrete areas of the accessibility pads and relocating bus stop signs to appear at the front of the stops. We believe these modifications will enhance the overall safety for passengers entering and exiting the bus.

If approved, these changes can be implemented at no cost to the City because they are within the qualifying expenditures for the CDBG funds.

Construction of the Bus Stop Accessibility Improvement Project is scheduled to begin mid January and is anticipated to be completed by March 2012.

Respectfully submitted,

ROBERT J. BESTE
Public Works Director

By Elizabeth Overstreet
Engineering Manager

Lea Reis
Associate Engineer

CONCUR:

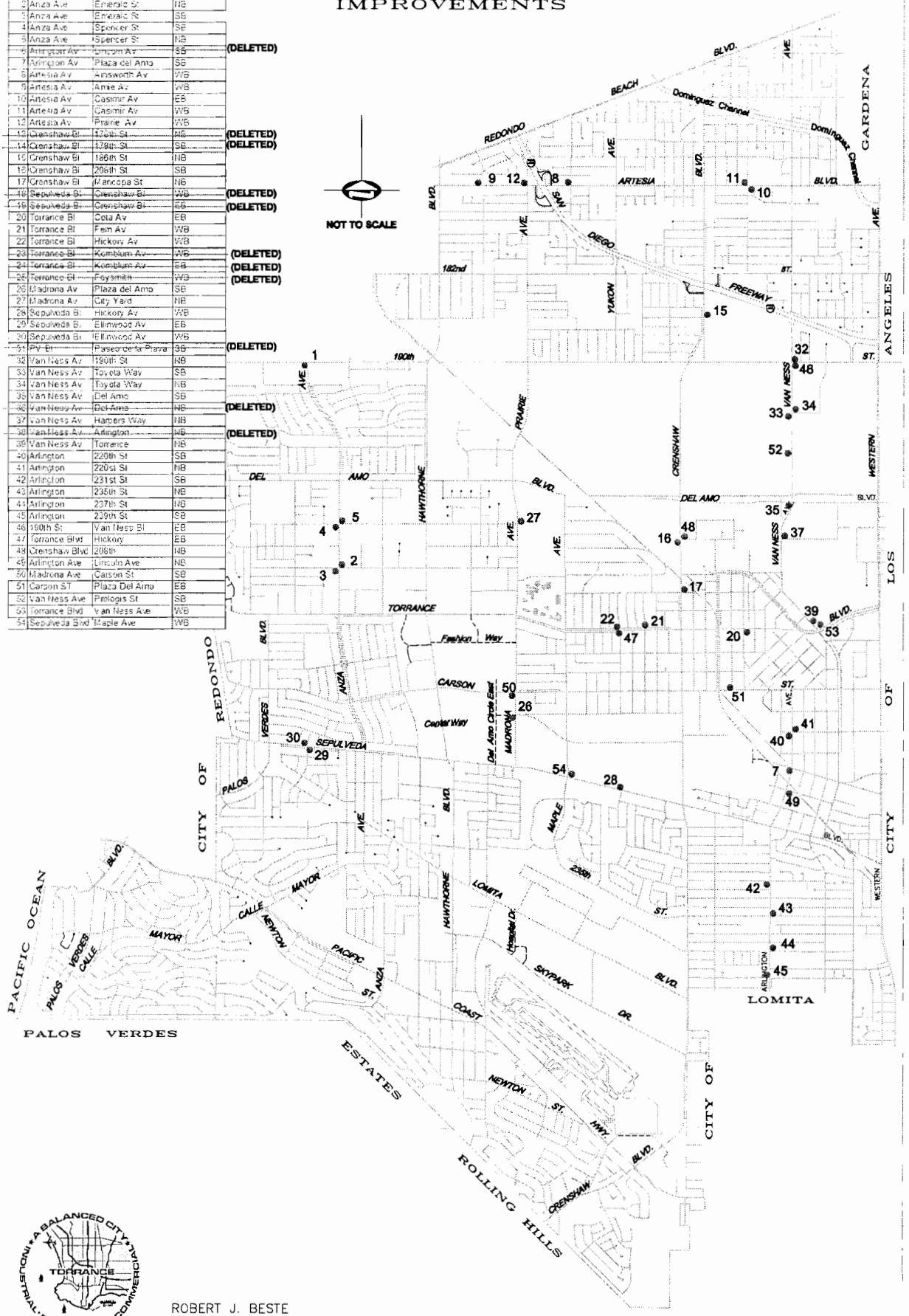
Robert J. Beste
Public Works Director

LeRoy J. Jackson
City Manager

Attachments: A. Revised Location Map
B. Change Order #1

CITY OF TORRANCE
BUS STOP ACCESSIBILITY IMPROVEMENTS

ID	ON	NEAREST CROSS ST	Direction	
1	Anza Ave	190th St	SB	
2	Anza Ave	Emerald St	NB	
3	Anza Ave	Emerald St	SB	
4	Anza Ave	Spencer St	SB	
5	Anza Ave	Spencer St	NB	
~~6~~	~~Arlington Av~~	~~Lincoln Av~~	~~SB~~	(DELETED)
7	Arlington Av	Plaza del Amo	SB	
8	Artesia Av	Ainsworth Av	WB	
9	Artesia Av	Anne Av	WB	
10	Artesia Av	Casimir Av	EB	
11	Artesia Av	Casimir Av	WB	
12	Artesia Av	Prairie Av	WB	
~~13~~	~~Crenshaw Bl~~	~~176th St~~	~~NB~~	(DELETED)
~~14~~	~~Crenshaw Bl~~	~~178th St~~	~~SB~~	(DELETED)
15	Crenshaw Bl	186th St	NB	
16	Crenshaw Bl	206th St	SB	
17	Crenshaw Bl	Maricopa St	NB	
~~18~~	~~Sepulveda Bl~~	~~Crenshaw Bl~~	~~WB~~	(DELETED)
~~19~~	~~Sepulveda Bl~~	~~Crenshaw Bl~~	~~EB~~	(DELETED)
20	Torrance Bl	Cota Av	EB	
21	Torrance Bl	Fern Av	WB	
22	Torrance Bl	Hickory Av	WB	
~~23~~	~~Torrance Bl~~	~~Kornblum Av~~	~~WB~~	(DELETED)
~~24~~	~~Torrance Bl~~	~~Kornblum Av~~	~~EB~~	(DELETED)
~~25~~	~~Torrance Bl~~	~~Foysmith~~	~~WB~~	(DELETED)
26	Madrona Av	Plaza del Amo	SB	
27	Madrona Av	City Yard	NB	
28	Sepulveda Bl	Hickory Av	WB	
29	Sepulveda Bl	Ellinwood Av	EB	
30	Sepulveda Bl	Ellinwood Av	WB	
~~31~~	~~Pv Bl~~	~~Paseo de la Playa~~	~~SB~~	(DELETED)
32	Van Ness Av	190th St	NB	
33	Van Ness Av	Toyota Way	SB	
34	Van Ness Av	Toyota Way	NB	
35	Van Ness Av	Del Amo	SB	
~~36~~	~~Van Ness Av~~	~~Del Amo~~	~~NB~~	(DELETED)
37	Van Ness Av	Harpers Way	NB	
~~38~~	~~Van Ness Av~~	~~Arlington~~	~~NB~~	(DELETED)
39	Van Ness Av	Torrance	NB	
40	Arlington	229th St	SB	
41	Arlington	220st St	NB	
42	Arlington	231st St	SB	
43	Arlington	235th St	NB	
44	Arlington	237th St	NB	
45	Arlington	239th St	SB	
46	190th St	Van Ness Bl	EB	
47	Torrance Blvd	Hickory	EB	
48	Crenshaw Blvd	206th	NB	
49	Arlington Ave	Lincoln Ave	NB	
50	Madrona Ave	Carson St	SB	
51	Carson ST	Plaza Del Amo	EB	
52	Van Ness Ave	Prologis St	SB	
53	Torrance Blvd	Van Ness Ave	WB	
54	Sepulveda Blvd	Maple Ave	WB	



ROBERT J. BESTE
PUBLIC WORKS DIRECTOR

City of Torrance, Public Works Department

ATTACHMENT B

CHANGE ORDER

FED. NO.:

PERMIT NO.: CON12-00032	PLAN NO.: Bus Stop Accessibility Improvement Project CDBG 601414-11 B2011-40	CHANGE ORDER NO. CCO #1
CONTRACTOR: Victor Concrete	PROJECT ENGINEER: Lea Reis	PHONE (310) 618-3055
CONTRACT NO.: C2011-	FILE REFERENCE:	INSPECTOR: David Heather PHONE: (661) 803-1993

CONTRACT DESCRIPTION: Bus Stop Accessibility Improvement- Installing concrete accessibility pads at various bus stops in the City of Torrance.

YOU ARE HEREBY AUTHORIZED AND INSTRUCTED TO MAKE THE FOLLOWING CHANGE(S):

Three (3) ADA ramps - $2600 each – for a total of $7,800.00
Delete Bid Items 13, 14, 23, 24, 25, 31, 38 and a portion of 20. (-$14,700)
Add Bid Items 47, 48, 49, 50, 51, 52, 53, 54. – for a total of $14,700
Modification of bus stop areas, includes increased concrete areas and sign relocations– total $15,150.00

METHOD OF PAYMENT (may be combination):

☐ Contract Unit Prices ☒ Negotiated Prices ☐ Time & Materials (Estimated)*

$ _____ $ 22,950.00 $

CHANGE TO CONTRACT COST:		**CHANGE TO CONTRACT TIME:**	
Original Contract Cost:	$ 71,400.00	Original Working Days:	60
Previous Change Orders	$ 0	Previous Work Days Changes:	0
Additions/Deletions to Bid Items per this C.O.:	$ 22,950.00	Current C.O. Work Days Change:	0
To be billed per this C.O.:*	$	New Total Working Days:	60
New Contract Cost: *	**$ 94,350.00**		
* Estimate Only ☐			

CITY OF TORRANCE: Project Engineer: _____ Date: _____

APPROVED: Engineering Manager: _____ Date: _____

Public Works Director: _____ Date: _____

NOTE: This Change Order is effective as the date signed by the Public Works Director. Notify the Project Manager immediately if there is any disagreement.

RECEIVED:

_____ By _____ _____

CONTRACTOR OFFICER DATE