

**AMENDMENT No. 9
TO MEASURE R FUNDING AGREEMENT
BETWEEN CITY OF REDONDO BEACH AND THE LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY**

This Amendment No. 9 to the Funding Agreement (this "Amendment"), is dated as of September 19, 2025 by and between the City of Redondo Beach ("Grantee") and the Los Angeles County Metropolitan Transportation Authority ("LACMTA").

RECITALS:

- A. Grantee and LACMTA entered into that certain Funding Agreement No. MOU.MR312.06 dated August 15, 2011, which was amended on January 30, 2017, December 1, 2017, March 25, 2019, August 31, 2019, August 25, 2020, July 29, 2021, August 15, 2022, and January 31, 2024 (as amended the "Existing FA"), which Existing FA provides for the Plans, Specifications, and (PS&E), Right-of-Way, and Construction of Pacific Coast Highway Arterial Improvements from Anita Street to Palos Verdes Boulevard (the "Project"); and
- B. WHEREAS, the LACMTA Board on June 26, 2025 approved a scope change to the Project; and
- C. WHEREAS, the LACMTA Board on January 26, 2023 delegated administrative authority to staff to extend funding lapse dates to meet PAED, PS&E, ROW and Construction time frames; and
- D. WHEREAS, the Grantee and LACMTA desire to extend the lapsing date of FY 2011-12 funds and FY2023-24 funds to June 30, 2027; and
- E. WHEREAS, the Grantee and LACMTA desire to amend the Existing FA as provided herein.

AGREEMENT:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereby agree as follows:

2. Part I, Paragraph 11 of the Existing FA is hereby amended by deleting it in its entirety and replacing it with the following:

“Los Angeles County Metropolitan Transportation Authority
One Gateway Plaza
Metro HQ
Los Angeles, CA 90012
Attention: Minji Kwon, 99-18-2
(213) 922-4164
KwonM@metro.net”

3. Part II, Paragraph 3 of the Existing FA is hereby amended by deleting it in its entirety and replacing it with the following:

“3. INVOICE BY GRANTEE

Unless otherwise stated in this FA, the Quarterly Progress/ Expenditure Report, with supporting documentation of expenses, Project progress and other documents as required, which has been pre-approved by LACMTA, all as described in Part II, Section 6.1 of this FA, shall satisfy LACMTA invoicing requirements. Grantee shall only submit for payment the LACMTA pre-approved Quarterly Progress/ Expenditure Report Packets to the LACMTA Project Manager at the email address shown in Part I and to LACMTA Accounts Payable Department as shown below.

Submit invoice with supporting documentation to:
ACCOUNTSPAYABLE@METRO.NET (preferable)

or

mail to:

Los Angeles County Metropolitan Transportation Authority
Accounts Payable
P. O. Box 512296
Los Angeles, CA 90051-0296

All invoice material must contain the following information:

Re: LACMTA Project ID# MR312.06 and FA# MOU.MR312.06
Minji Kwon; Mail Stop 99-18-2”

4. Part II, Paragraph 6.1 of the Existing FA is hereby amended by deleting it in its entirety and replacing it with the following:

“6.1 GRANTEE shall submit the draft of Quarterly Progress/Expenditure

Report (Attachment D-2) within sixty (60) days after the close of each quarter on the last day of the months November, February, May and August to the LACMTA Project Manager for review and pre-approval of the applicable report. LACMTA Project Manager shall review and respond in writing to the draft Quarterly Progress/Expenditure Reports within thirty (30) calendar days from receipt. Grantee shall submit the LACMTA pre-approved Quarterly Progress/Expenditure Report no later than five (5) days after receipt of LACMTA's written approval. Should GRANTEE fail to submit either the draft or pre-approved reports within five (5) days of the due date and/or submit incomplete reports, LACMTA will not reimburse GRANTEE until the completed required reports are received, reviewed, and approved. The Quarterly Progress/Expenditure Reports shall include all appropriate documentation (such as contractor invoices, timesheets, receipts, etc.), and any changes to interim milestone dates that do not impact the final milestone date. All supporting documents must include a clear justification and explanation of their relevance to the Project. If no activity has occurred during a particular quarter, GRANTEE will still be required to submit the Quarterly Progress/Expenditure Reports indicating no dollars were expended that quarter. If a request for reimbursement exceeds \$500,000 in a single month, then GRANTEE can submit such an invoice once per month with supporting documentation. Expenses that are not invoiced to LACMTA Accounts Payable within ninety (90) days after the lapsing date specified in Part II, Section 9.1 below are not eligible for reimbursement"

5. Part II, Section 9.1 (iv) of the Existing FA is hereby amended by deleting it in its entirety and replacing it with the following: "(iv) Expending the Funds granted under this FA for allowable costs by the lapsing date. All Funds programmed for FY2011-12 are subject to lapse by June 30, 2027. All Funds programmed for FY2023-24 are subject to lapse by June 30, 2027."

6. Part II, Paragraph 12 of the Existing FA is hereby amended by deleting it in its entirety and replacing it with the following:

"12. COMMUNICATIONS:

12.1 GRANTEE shall ensure that all Communication Materials contain recognition of LACMTA's contribution to the Project as more particularly set forth in "Funding Recipient Communications Guidelines" available online at <http://metro.net/partners-civic>. The Funding Recipient Communications Guidelines may be changed from time to time during the course of this Agreement. GRANTEE shall be responsible for complying with the latest Funding Recipient Communications Guidelines during the term of this Agreement, unless otherwise specifically authorized in writing by the LACMTA Chief Communications Officer.

12.2 For purposes of this Agreement, "Communications Materials" include, but are not limited to, press events, public and external newsletters, printed materials, advertising, websites radio and public service announcements, electronic media, and construction site signage. A more detailed definition of "Communications Materials" is found in the Funding Recipient Communications Guidelines.

12.3 The Metro logo is a trademarked item that shall be reproduced and displayed in accordance with specific graphic guidelines. The preferred logo lock-up for Funding Recipients to use is included in the Funding Recipient Communications Guidelines.

12.4 GRANTEE shall ensure that any subcontractor, including, but not limited to, public relations, public affairs, and/or marketing firms hired to produce Project Communications Materials for public and external purposes will comply with the requirements contained in this Section.

12.5 The LACMTA Project Manager shall be responsible for monitoring GRANTEE's compliance with the terms and conditions of this Section. GRANTEE's failure to comply with the terms of this Section shall be deemed a default hereunder and LACMTA shall have all rights and remedies set forth herein."

8. Attachment B-1-8 of the Existing FA is hereby replaced by Attachment B-1-9, attached.

9. Attachment C-7 of the Existing FA is hereby replaced by Attachment C-8, attached.

10. The parties have agreed that the Monthly Progress Report is no longer required and therefore, Attachment D-1 and all references thereto are hereby deleted.

12. Except as expressly amended hereby, the Existing FA remains in full force and effect as originally executed. All rights and obligations of the parties under the Existing FA that are not expressly amended by this Amendment shall remain unchanged.

IN WITNESS WHEREOF, the parties have caused this Amendment No. 9 to the FA to be executed by their duly authorized representatives as of the dates indicated below:

LACMTA:

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

By: _____ Date: _____
Stephanie Wiggins
Chief Executive Officer

APPROVED AS TO FORM:

DAWYN R. HARRISON
County Counsel

By:  _____ Date: 11/06/2025
Deputy

GRANTEE:

CITY OF REDONDO BEACH

By: _____ Date: _____
James A. Light
City Mayor

APPROVED AS TO FORM:

By: _____ Date: _____
Joy A. Ford
City Attorney

ATTEST:

By: _____ Date: _____
Eleanor Manzano
City Clerk

ATTACHMENT B1-9 - EXPENDITURE PLAN COST & CASH FLOW BUDGET

Measure R Program - Funding Agreement Projects - FA# MOU.MR312.06 A-9

Project Title: Pacific Coast Highway Arterial Improvements from Anita St. to Palos Verdes Blvd.

Project#: MR312.06

PROGRAMMED SOURCES OF FUNDS

SOURCES OF FUNDS	Prior Expenditures	FY 2025-26 Qtr 1	FY 2025-26 Qtr 2	FY 2025-26 Qtr 3	FY 2025-26 Qtr 4	FY 2026-27 Qtr 1	FY 2026-27 Qtr 2	TOTAL BUDGET
LACMTA PROGRAMMED FUNDS:								
MEASURE R FUNDS:								
PAED								\$0
PS&E	\$341,917		\$15,083	\$26,000	\$10,000	\$7,000		\$400,000
RW Support	\$13,300		\$12,700	\$10,000	\$4,000			\$40,000
Const. Support					\$40,000	\$50,000	\$40,000	\$130,000
RW				\$500,000	\$500,000			\$1,000,000
Construction					\$200,000	\$300,000	\$250,000	\$750,000
Total MEASURE R	\$355,217	\$0	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,320,000
PROP C 25%								
PAED								\$0
PS&E								\$0
RW Support								\$0
Const. Support								\$0
RW								\$0
Construction								\$0
Total PROP C 25%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUM PROG LACMTA FUNDS:	\$355,217	\$0	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,320,000
SUM NON-LACMTA FUNDS :	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT FUNDING FY25-26 and FY26-27	\$355,217	\$0	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,320,000

ATTACHMENT B1-9 - EXPENDITURE PLAN COST & CASH FLOW BUDGET

Measure R Program - Funding Agreement Projects - FA# MOU.MR312.06 A-9

Project Title: Pacific Coast Highway Arterial Improvements from Anita St. to Palos Verdes Blvd.

Project#: MR312.06

PROGRAMMED SOURCES OF FUNDS

SOURCES OF FUNDS	FY 2026-27 Qtr 3	FY 2026-27 Qtr 4						TOTAL BUDGET
LACMTA PROGRAMMED FUNDS:								
MEASURE R FUNDS:								
PAED								\$0
PS&E								\$0
RW Support								\$0
Const. Support	\$10,000	\$10,000						\$20,000
RW								\$0
Construction	\$40,000	\$20,000						\$60,000
Total MEASURE R	\$50,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$80,000
PROP C 25%								
PAED								\$0
PS&E								\$0
RW Support								\$0
Const. Support								\$0
RW								\$0
Construction								\$0
Total PROP C 25%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUM PROG LACMTA FUNDS:	\$50,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$80,000
SUM NON-LACMTA FUNDS :	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT FUNDING FY25-26 and FY26-27	\$50,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$80,000

ATTACHMENT B1-9 - EXPENDITURE PLAN COST & CASH FLOW BUDGET

Measure R Program - Funding Agreement Projects - FA# MOU.MR312.06 A-9

Project Title: Pacific Coast Highway Arterial Improvements from Anita St. to Palos Verdes Blvd.

Project#: MR312.06

PROGRAMMED SOURCES OF FUNDS

SUMMARY OF ALL FUNDS								
PAED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PS&E	\$341,917	\$0	\$15,083	\$26,000	\$10,000	\$7,000	\$0	\$400,000
RW Support	\$13,300	\$0	\$12,700	\$10,000	\$4,000	\$0	\$0	\$40,000
Const. Support	\$10,000	\$10,000	\$0	\$0	\$40,000	\$50,000	\$40,000	\$150,000
RW	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0	\$1,000,000
Construction	\$40,000	\$20,000	\$0	\$0	\$200,000	\$300,000	\$250,000	\$810,000
TOTAL MILESTONES	\$405,217	\$30,000	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,400,000
SUM PROG LACMTA FUNDS	\$405,217	\$30,000	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,400,000
SUM NON-LACMTA FUNDS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL PROJECT FUNDING	\$405,217	\$30,000	\$27,783	\$536,000	\$754,000	\$357,000	\$290,000	\$2,400,000

ATTACHMENT C-8 SCOPE OF WORK

PROJECT TITLE: F46 – Pacific Coast Highway Arterial Improvements from Anita Street to Palos Verdes Boulevard

PROJECT LOCATION:

The project is located in the City of Redondo Beach, County of Los Angeles.

PROJECT LIMITS:

This project limits are along Pacific Coast Highway (PCH), or State Route 1 (SR-1) between Anita Street/190th Street to the north and Palos Verdes Boulevard to the south.

NEXUS TO HIGHWAY OPERATION DEFINITION / PROJECT PURPOSE:

The purpose of this project is to reduce congestion, improve traffic flow, operations, and enhance pedestrian safety along Pacific Coast Highway (PCH), or State Route 1 (SR-1) between Anita Street/190th Street and Palos Verdes Boulevard.

PROJECT BACKGROUND:

Pacific Coast Highway is a major north-south State Highway that runs parallel to Interstate 405 (I-405) in the South Bay. Two previous regional and local planning studies were completed and identified a series of recommendations to improve traffic circulations along PCH. These studies include the *City of Redondo Beach Traffic Circulation Element* (City of Redondo Beach, 2009) approved in 2012 and *User-Based Microanalysis of State Route 1, Pacific Coast Highway* (SCAG, 2009). These prior studies identified PCH between Anita Street and Palos Verdes Boulevard as a highly congested corridor which experiences long delays during the AM and PM commuting hours. Many of the intersections along the 2.6 milelong project corridor are operating at a deficient level of service and have inadequate lane storage.

The project, at the beginning, was separated into two phases. Phase I was a Traffic Analysis Report along Pacific Coast Highway from Anita Street to Palos Verdes Boulevard. Phase II consisted of improvements at the intersection of Pacific Coast Highway and Torrance Boulevard. Initially, Phase II included PS&E, Right-of-Way and Construction of a southbound dedicated right-turn lane at Torrance Boulevard, and other modifications including lengthening the left turn pockets and restriping. Due to unsuccessful right-of-way acquisition, the southbound dedicated right turn lane addition has been cancelled and a revised Phase II has been adopted by the City, SBCCOG and Metro Board. Current Phase II will include the relocation of the bus pad on southbound Pacific Coast Highway from north of the Torrance Blvd to south of the intersection and all other modifications including lengthening left turn pockets and restriping, except the

additional right turn lane.

PROJECT SCOPE:

Phase 1: Traffic Analysis Report along PCH from Anita Street to Palos Verdes Boulevard

Phase I: Funding

Component	Amount
PA/ED	\$ 0
PS and E	\$ 150,000
R/W Support	\$ 0
R/W Capital	\$ 0
Construction Support	\$ 0
Construction	\$ 0
Total Phase I	\$ 150,000

Phase I: Scope

The project will finalize a Traffic Analysis Report along PCH from Anita Street to Palos Verdes Boulevard. The report will evaluate and document existing traffic conditions and provide preliminary design recommendations aimed at reducing congestion and improving safety.

A total of 29 intersections were identified and studied within the project limits. The report evaluates the existing traffic conditions of the Project study intersections for the following analysis:

- Level of Service (LOS) analysis
- Queuing analysis
- Signal warrant analysis

The 29 intersections are as follows:

- | | |
|---|--------------|
| 1. Pacific Coast Highway at Anita Street / Herondo Street | Signalized |
| 2. Pacific Coast Highway at Catalina Avenue | Signalized |
| 3. Pacific Coast Highway at Irena Avenue | Signalized |
| 4. Pacific Coast Highway at Agate Street | Unsignalized |
| 5. Pacific Coast Highway at N. Guadalupe Avenue | Unsignalized |
| 6. Pacific Coast Highway at Beryl Street | Signalized |
| 7. Pacific Coast Highway at Carnelian Street | Signalized |
| 8. Pacific Coast Highway at Diamond Street | Signalized |
| 9. Pacific Coast Highway at Vincent Street | Signalized |
| 10. Pacific Coast Highway at Emerald Street | Signalized |
| 11. Pacific Coast Highway at Garnet Street | Signalized |

12. Pacific Coast Highway at Torrance Boulevard	Signalized
13. Pacific Coast Highway at Pearl Street	Signalized
14. Pacific Coast Highway at Ruby Street / S. Guadalupe Avenue	Signalized
15. Pacific Coast Highway at Sapphire Street /S. Francisca Avenue	Signalized
16. Pacific Coast Highway at Topaz Street	Unsignalized
17. Pacific Coast Highway at Knob Hill Avenue	Signalized
18. Pacific Coast Highway at Avenue A	Unsignalized
19. Pacific Coast Highway at Avenue B	Unsignalized
20. Pacific Coast Highway at Avenue C	Signalized
21. Pacific Coast Highway at Avenue D	Unsignalized
22. Pacific Coast Highway at Avenue E	Unsignalized
23. Pacific Coast Highway at Avenue F	Signalized
24. Pacific Coast Highway at Avenue G	Unsignalized
25. Pacific Coast Highway at Avenue H	Signalized
26. Pacific Coast Highway at Elena Avenue South	Signalized
27. Pacific Coast Highway at Avenue I	Unsignalized
28. Pacific Coast Highway at Vista Del Mar	Unsignalized
29. Pacific Coast Highway at Palos Verdes Boulevard	Signalized

The report presents a set of proposed improvements to mitigate the circulation deficiencies along PCH, incorporating recommendations based on the regional and local planning studies completed for PCH thus far: *City of Redondo Beach Traffic Circulation Element* (City of Redondo Beach, 2009) approved in 2012 and *User-Based Microanalysis of State Route 1, Pacific Coast Highway* (SCAG, 2009).

Preliminary design recommendations were provided for 11 locations where either operational or safety deficiencies were observed or assessed.

Phase I: Schedule

	START DATE	COMPLETION DATE
Traffic Analysis Report	11/23/2015	4/19/2018
Bid for Traffic Analysis	11/23/2015	1/18/2016
Data Collection	11/1/2016	12/20/2016
Draft Traffic Analysis Report Version 1	12/21/2016	4/13/2017
Draft Traffic Analysis Version 2	4/13/2017	9/28/2017
Final Traffic Analysis Report	9/28/2017	4/19/2018

Phase II: Pacific Coast Highway (PCH) and Torrance Blvd Improvement

Phase II: Funding

Component	Amount
PA/ED	\$ 0
PS and E	\$ 250,000
R/W Support	\$ 40,000
R/W Capital	\$ 1,000,000

Construction Support	\$ 150,000
Construction	\$ 810,000
Total Phase II	\$ 2,250,000

Phase II Scope: Pacific Coast Highway (PCH) and Torrance Blvd Improvement

Proposed improvements for Phase II include relocation of the southbound Metro bus pad from north of Torrance Blvd to the south of the intersection. The project will also lengthen the dedicated left turn lane on PCH by about 120 feet. This will increase left turn lane storage on southbound PCH, thus reducing backups on the through lane.

Phase II specific improvements are as follows:

- Modify the PCH SB left turn lane to EB Torrance Blvd by lengthening the turn pocket about 120 feet; restripe northbound and southbound PCH north of Torrance Blvd
- Remove street parking on both side of the street in order to provide longer left turn lane for SB traffic.
- Provide replacement street parking on the northerly block of PCH
- Relocate existing bus pad on SB PCH, from north of the intersection to south of the intersection to accommodate right turn traffic.
- Obtain all necessary permits for the construction, including Caltrans and LACFCD (if any).
- Hire construction firm through competitive bid and conduct award process.
- Provide construction supervision and management using consultant or City staff.
- Complete construction and prepare as-builts

Phase II Schedule: Pacific Coast Highway (PCH) and Torrance Blvd Improvement

Phase II Design Submittal & Review	August 15, 2025	December 31, 2025
Revised Phase II Design Submittals & Reviews	August 15, 2025	December 31, 2025
Submit Final PS&E	December 1, 2025	December 31, 2025
Outside Agency Review	November 15, 2025	December 31, 2025
Utility Relocation	January 1, 2026	March 31, 2026
3 rd Party Coordination	January 15, 2026	February 28, 2026
Relocate Utilities	March 1, 2026	March 31, 2026

CONSTRUCTION MILESTONES:	START DATE	COMPLETION DATE
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SOLICITATION CONSTRUCTION	April 1, 2026	June 30, 2026
Develop Solicitation Package	April 1, 2026	April 15, 2026
Solicitation Response	May 1, 2026	June 1, 2026
Evaluations		
Selection		
Board Approval	June 16, 2026	July 15, 2026
Contract Award	July 16, 2026	August 15, 2026
Fully Executed Contract	August 16, 2026	August 31, 2026
Excavation	September 1, 2026	September 7, 2026
Clear/Grub		
Survey		
Sample Borings		
Grading		
Compaction		
Drainage		
Environmental		
Hazardous Materials Handling		
Archaeological		
Air Quality Monitoring		
Concrete	October 1, 2026	October 31, 2026
Form Work		
Rebar Placement		
Pole Placement	November 15, 2026	November 22, 2026
Traffic Control	September 1, 2026	March 31, 2027
TMP		
Structural	November 1, 2026	November 30, 2026
False Work		
Iron Placement		
Pole Placement		
Utilities		
DWP		
SCE	December 8, 2026	December 15, 2026
LADOT	December 8, 2026	December 15, 2026
Materials		
Long-Lead Equipment		
Staging		
Material Lay Down Area		
Signage	December 16, 2026	December 31, 2026
Electrical		
Power U/G Communication		
A/G Testing/Acceptance		
Landscape		
Clearing		
Planting		
Plant Establishment		
Irrigation		
Testing		
Change Orders	January 16, 2027	March 31, 2027

P.O. Processing Time		
Weather		
Third Party Issues		
Strike Labor Walk Outs		
Force Majeure		
Claims		

Design: Following Tasks are to be performed under a Consultant Contract for the completion of the remaining design:

The design phase of the remaining project includes:

- A. prepare complete design plans, specifications, estimates and obtain Caltrans and County permits for the bus pad relocation on southbound Pacific Coast Highway at Torrance Boulevard from north of the intersection to the south of the intersection and other intersection improvements per Phase 2 of the project.
- B. provide support services during construction phase of the project, and
- C. perform necessary environmental study to determine the presence and extent of hazardous substances for Phase 2 (optional, at City's sole discretion)

Following the design and Caltrans permit process, the city will hire construction company, through competitive bidding process, to construct the bus pad relocation, including southbound left turn lengthening and other intersection improvements. A more detailed description of the remaining project scopes is stated below:

A. Preliminary Design Development for the Entire Project

This section of the corridor-wide preliminary study and design has been completed.

B. Construction Documents for PCH at Torrance Boulevard with Full Design

(a) Utility Research & Coordination. Completed.

(b) Pavement Investigation and Report. Completed.

The results of the field and laboratory testing were provided to the City in a report including the following:

- Thickness of pavement section
- Site soil characterization
- R-Value of subgrade soils
- Pavement section recommendations

- (c) 60% Construction Plans, Specifications & Estimate (PS&E). Consultant will prepare the 60% street improvement plans for the relocated southbound bus pad from the north of the Torrance Blvd to the south of the intersection which includes, Title Sheet, Typical Sections and Details, Roadway Plans and Profiles with Utilities shown, Traffic Signal and Intersection Lighting Modification Plan, Drainage Structures and Profiles and Traffic Handling Plans. The plans will conform to the requirements of the City of Redondo Beach, and will be designed per the latest California Department of Transportation (Caltrans) standards and specifications. Consultant will prepare technical specification and construction cost estimate along with the plans.
- (d) 90% Construction Plans, Specifications & Estimate (PS&E). Based on the 60% comments from the city, consultant will revise the PS&E package for the 90% submittal. The plans, specifications, and cost estimate will incorporate the comments from all the stakeholder meetings and corrections from the first round of reviews.
- (e) 100% Construction Plans, Specifications & Estimate (PS&E). Based on the 90% comments from the City and Caltrans, consultant will revise the PS&E package for the 100% submittal. The plans, specifications, and cost estimate will incorporate the comments from all the stakeholder meetings and corrections from the second round of reviews.
- (f) Final Construction Plans, Technical Specifications & Estimate (PS&E). Based on the 100% comments from the City and Caltrans (if any), consultant will revise the PS&E package for the Final submittal.
- (g) Permit Process – Submittal, Coordination and Approval. Consultant will submit, coordinate and obtain all applicable permits from the city and other public agencies, coordinate plan review, prepare response on Caltrans comments and obtain final Caltrans permit.

C. Support Services through Bid, Award & Construction Phases

- (a) Provide Assistance in Preparing Bid Document. Consultant will provide assistance in preparing bid documentation including providing unit quantities, description of additive bid items and special conditions.
- (b) Provide Bid and RFI Response Services. Consultant will provide bid response services including attending pre-bid meeting with prospective contractors, responding to bidder's RFI, prepare addenda, evaluate bid documents and make recommendation to City for the selection of lowest responsive bidder.

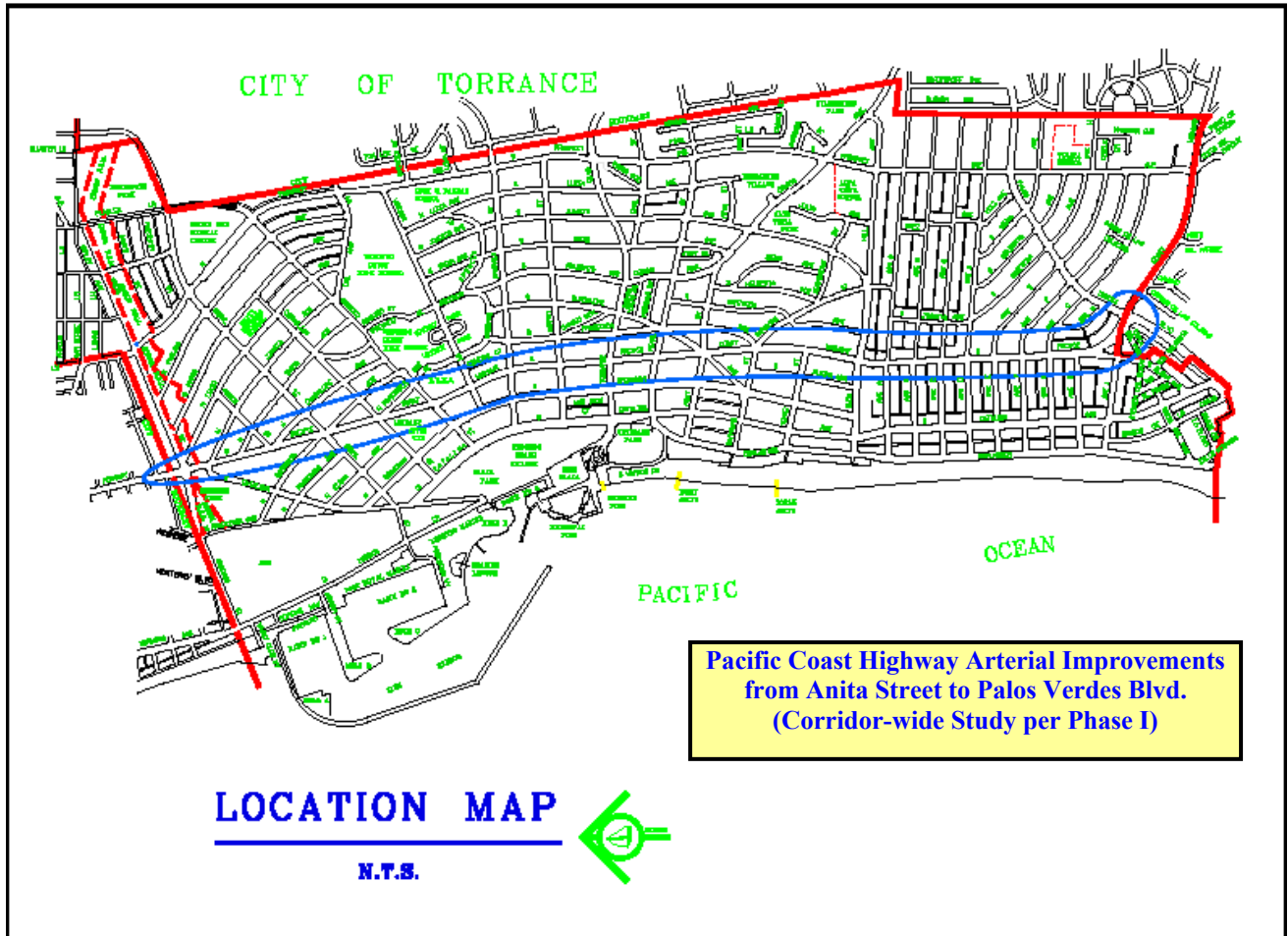
- (c) Provide Support Services During Construction. Includes attending pre-construction conference, reviewing contractor's submittals, responding to RFI's, and revise and/or modify plans based on construction changes made in the field. Consultant should be available for construction site visits to assist in resolution of problems arising during construction.

Construction:

Construction of Phase II: Pacific Coast Highway and Torrance Boulevard Intersection Improvements. City will hire a construction company through competitive bidding process to construct the relocated bus pad and other signal, sidewalk, curb and gutter, catch basin improvements per Caltrans approved plans.

ATTACHMENT C-4 -Location Maps

Phase I



Phase II

