

CITY OF TORRANCE, CALIFORNIA

**ADDENDUM NO. 1
Issued: February 16, 2011**

TO

**PROPOSAL, SPECIFICATIONS, BOND AND
AFFIDAVIT FOR THE CONSTRUCTION
OF
TORRANCE BOULEVARD REHABILITATION, T-43/44
SARTORI AVENUE TO WESTERN AVENUE
B2011-09**

Note the following changes and/or additions to the Plans and Specifications for the project indicated above. The bidder shall execute the Certification at the end of this addendum, and shall **attach all pages of this addendum to the Contract Documents submitted with the Bid.** In addition, the bidder shall complete and submit the "Acknowledgment of Addenda Received" Form provided in Section C of the Specifications.

1. Refer to page A-1 paragraph 8 of the **NOTICE OF INVITING BIDS.** Strike the following:

"The Engineer's estimate for the Base Bid is between \$740,000 and \$805,000. All work on ~~Torrance Boulevard~~ shall be completed prior to June 30, 2011. All other work shall be completed within ninety (90) working days from the date of the Notice to Proceed (NTP)."

2. Refer to page B-4 of the **INSTRUCTION TO BIDDERS, K. INSURANCE.** Add the following:

"The Contractor shall also maintain Insurance as specified by the LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS FOR LOS ANGELES COUNTY FLOOD CONTROL DISTRICT Flood Permit Application, Section B, No. 6 and 7 as included in Appendix X and in Addendum #1."

3. Refer to page C-2 of the Bidder's Proposal document on blue-colored paper included with the Contract Documents.

Shown below is an excerpt from page C-2. Bid Item #13 is hereby updated to reflect the quantity of ONE and the item description to ABANDON EXISTING PULL BOX. The bidder shall make this change as shown below on its blue-colored original Bidder's Proposal to be submitted with your Bid. Should the bidder not correctly make the corrections below, it would not necessarily result in a non-responsive bid.

| Item No. | Approx. Qty | Unit of Meas. | Item Description | Spec | Unit Price | Total Bid |
|----------|-------------------|---------------|--|--------------------|------------|-----------|
| 12 | 79985 | SF | TYPE II SLURRY SEAL | 302-4 302-4.5 | \$ | \$ |
| 13 | 1 3 | EA | ABANDON EXISTING REMOVE PULL BOX AND WIRE | 307-2.4 307-3.2 | \$ | \$ |
| 14 | 2 | EA | ADJUST MANHOLE TO GRADE ADJUST VAI VF FRAMF AND COVER | 302-5.8 | \$ | \$ |

4. Refer to pages C-3 and C-4 of the Bidder's Proposal document on blue-colored paper included with the Contract Documents.

Please do not complete nor remove Pages "C-3" and "C-4" which contains bid items #35 through #48. Instead please use and complete pages "C-3 (REVISED)" and "C-4 (REVISED)" that is attached to this Addendum. Then insert pages "C-3 (REVISED)" and "C-4 (REVISED)" into the Bidder's Proposal submitted with your bid. The Bidder is hereby informed that there is a modification to the quantity for bid item #36 and that bid items #49 through #56 have been added.

| Item No. | Approx. Qty | Unit of Meas. | Item Description | Spec | Unit Price | Total Bid |
|---|-------------|---------------|--|-----------------------------------|-------------|-------------|
| STRIPING AND PAVEMENT MARKINGS | | | | | | |
| 35 | 1 | LS | TRAFFIC STRIPING & PAVEMENT MARKINGS | 210-1.6 310-5.6 | \$ | \$ |
| 36 | 10 -4 | EA | TRAFFIC DETECTIVE LOOPS | 86-8 | \$ | \$ |
| 37 | 7 | EA | ROADSIDE SIGNS | 86-8 | \$ | \$ |
| ADDITIONAL CROSS GUTTER/RAMP IMPROVEMENTS | | | | | | |
| 38 | 1 | LS | PLAZA DEL AMO/ CABRILLO | | \$ | \$ |
| 39 | 1 | LS | PASEO DE LAS TORTUGAS/CALLE DE ARBOLES | | \$ | \$ |
| 40 | 1 | LS | REYNOLDS/MORESBY | | \$ | \$ |
| 41 | 1 | LS | VIA SEVILLAVIA COLUSA (NO RAMP) | | \$ | \$ |
| 42 | 1 | LS | REYNOLDS/MILNE | | \$ | \$ |
| 43 | 1 | LS | MILNE/LUPINE | | \$ | \$ |
| 44 | 1 | LS | LENORE | | \$ | \$ |
| CONTRACT ADMINISTRATION | | | | | | |
| 45 | 1 | LS | CONSTRUCTION SCHEDULE | 6-1.4 | \$ | \$ |
| 46 | 1 | LS | SWPPP | 7-8.6.1 | \$ | \$ |
| 47 | 1 | ALLOW | PERMIT AND FEES | 7-5 | \$ 5,000.00 | \$ 5,000.00 |
| 48 | 4 | EA | PORTABLE CHANGEABLE MESSAGE SIGNS (MODEL: SOLAR TECH MB2) | 7-15 | \$ | \$ |
| 49 | 1 | EA | ADJUST SIGNAL PULL BOX TO GRADE & PROVIDE TRAFFIC RATED COVER | Plan Sheet 3 of 14 | \$ | \$ |
| 50 | 2 | EA | ADJUST SCE HANDHOLES AND PROVIDE TRAFFIC RATED COVER | Plan Sheet 3 of 14 | \$ | \$ |
| 51 | 1 | LS | ABANDONMENT SEAL FOR 18" RCP INLET PER SPCCW STD 381-1 (APPROX. 19' TO BOTTOM OF PIPE) | 306-5 | \$ | \$ |
| 52 | 1 | EA | REMOVE EXISTING CATCH BASIN | 306-5 | \$ | \$ |
| 53 | 11 | LF | REMOVE OR ABANDON 18" RCP | 306-5.1 | \$ | \$ |
| ADDITIONAL RESIDENTIAL SIDEWALK REPAIR AREAS | | | | | | |
| 54 | 46,636 | SF | REMOVE CONCRETE SIDEWALK (ADDITIONAL RESIDENTIAL AREAS) | 300-1.4 Appendix XI | \$ | \$ |
| 55 | 576 | SF | UNCLASSIFIED EXCAVATION (ADDITIONAL RESIDENTIAL AREAS) | 300-2 Appendix XI | \$ | \$ |
| 56 | 46,636 | SF | PCC SIDEWALK 3.5" THICK ON 4" CMB 3.5" THICK ON 4" CMB (ADDITIONAL RESIDENTIAL AREAS) | 303-5.1 303-5.9 Appendix XI | \$ | \$ |

BASE BID:

TOTAL BID PRICE \$ _____
(Figures)*

TOTAL BID PRICE: _____
(Words)*

***BID MAY BE REJECTED IF TOTAL IS NOT SHOWN IN FIGURES AND WORDS.**

The undersigned furthermore agrees to enter into and execute a contract, with necessary bonds, at the unit prices set forth herein and in case of default in executing such contract, with necessary bonds, the check or bond accompanying this bid and the money payable thereon shall be forfeited thereby to and remain the property of the City of Torrance.

The above unit prices include all work appurtenant to the various items as outlined in the Specifications and all work or expense required for the satisfactory completion of said items. In case of discrepancies between unit prices and totals, the unit prices shall govern.

The undersigned declares that it has carefully examined the Plans, Specifications, and Contract Documents, and has investigated the site of the work and is familiar with the conditions thereon.

Contractor

Date: _____ By: _____

Contractor's State License _____ Address: _____

No. _____

Class _____ Phone: _____

5. Refer to page 42 of the Special Provisions, , **Subsection 6-7.1 General**. Strike the following words as shown below:

~~“Time shall be of the essence in the Contract. The Contractor shall begin Work after the mailing by the Engineer to the Contractor, first class mail, postage prepaid, a Notice to Proceed and shall diligently prosecute the same to completion within 90 working days from the start date specified in the Notice to Proceed. However, all work on Torrance Boulevard shall be completed by Thursday, June 30, 2011. This hard date deadline does not apply to the cross gutter improvements off-site of Torrance Boulevard. They need only be constructed within the 90 working days from the Notice to Proceed.”~~

6. Refer to page 42 of the Special Provisions, **SECTION 6-9 LIQUIDATED DAMAGES**. Strike the following words as shown below:

~~**“6-9 LIQUIDATED DAMAGES.** In each of the two paragraphs, substitute "\$1,000 in place of "\$250" as the amount of the liquidated damages per each consecutive calendar day.~~

Add the following paragraph:

~~The Contractor shall complete all construction on Torrance Boulevard between Sartori Avenue and Western Avenue on or before Thursday, June 30, 2011. For each consecutive calendar day following Friday, June 30, 2011, the Contractor shall be charged liquidated damages at a rate of \$1,000 per calendar day. Said liquidated damages will be deducted from monies due it. For any construction work not on Torrance Blvd that goes beyond the 90 working days, the Contractor shall be charged liquidated damages at a rate of \$1,000 per weekday.”~~

7. Refer to pages 43 and 44 of the Special Provisions, **SECTION 7-3 LIABILITY INSURANCE**. Strike the following:

~~**7-3 LIABILITY INSURANCE.** Replace the second sentence of the second paragraph with the following:~~

~~—The Contractor must maintain at its sole expense the following insurance, which will be full coverage not subject to self insurance provisions:—~~

- ~~1) —Automobile Liability, including owned, non-owned and hired vehicles, with at least the following limits of liability:—~~

~~a). Combined single limits of \$2,000,000 per occurrence.—~~

- ~~2) —General Liability including coverage for premises, products and completed operations, independent contractors, personal injury and contractual obligations with combined single limits of coverage of at least \$3,000,000 per occurrence, with an annual aggregate of no less than \$5,000,000.—~~

8. Refer to pages 43 and 44 of the Special Provisions, SECTION 7-3 LIABILITY INSURANCE. Add the following:

“Delete the entire section and refer to Section K: Insurance on page B-4 of these Specifications and as modified in Addendum #1. The cost of Insurance shall be included in the Bid.”

9. Refer to pages 44 of the Special Provisions, SECTION 7-5 PERMITS. Add the following subsections:

“7-5.1 The City has applied for a Flood Permit from the LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS FOR LOS ANGELES COUNTY FLOOD CONTROL DISTRICT and is included in Appendix X per Addendum #1. However, the Contractor shall pick up the permit from LA County Flood Control District and submit their Insurance per Section B, No. 6 and No. 7 and Worker’s Compensation to:

Westchester Permit Office
5530 W. 83rd Street
Los Angeles, CA 9`0045

Office Hours are 7:00 am to 3:30 pm
Tel #: (310) 649-6300
Claim for Permit **No. 2009-00524**

7-5.3 Payment

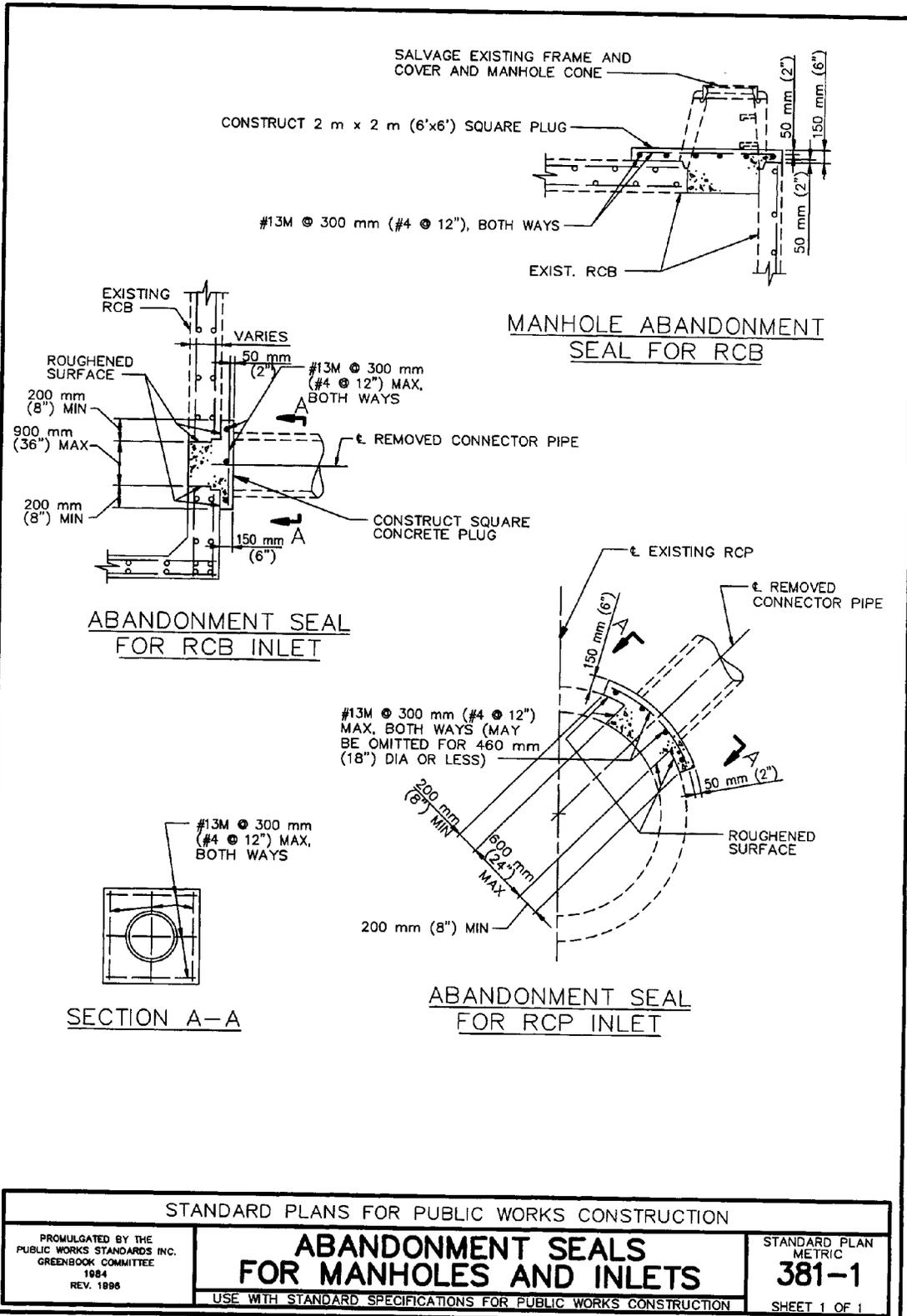
An Allowance is included in the Bid Contract price for non-standard or additional PERMITS AND FEES. Contractor will be paid for obtaining Permits for specific activities. The amount that shall be paid to the Contractor shall be the actual permit and inspection fees paid with no mark-up or extra costs, except the Contractor shall be solely responsible for any fee charged to re-inspect rejected or incomplete work.“

10. Refer to the Special Provisions SECTION 306-5 ABANDONMENT OF CONDUITS AND STRUCTURES. Add the following subsection:

“306-5.1 Abandoning Existing Storm Drain Conduit.

The Contractor shall remove existing storm drain conduit at the locations shown on the Plans or as directed by the Engineer. However, Storm Drain conduit not in conflict with construction and at least 3’ below street subgrade will be allowed to be abandoned in place. If abandoned in place, conduit 12 inches in diameter and larger shall be filled with cement grout and have their ends plugged. ”

11. Refer to Appendix III **STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION(SPPWC)**. Add Standard Plan 381-1:



12. Refer to **APPENDICES**: Add the following:

APPENDIX X

**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS FOR
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT**

**FLOOD PERMIT APPLICATION
AND
SAMPLE INSURANCE & WORKER'S COMPENSATION**

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**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
FOR LOS ANGELES COUNTY FLOOD CONTROL DISTRICT**
900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
FLOOD PERMIT APPLICATION

REQUEST NO. _____
DATE RECEIVED: _____

The applicant must show that the proposed work will not adversely affect the District's interests; i.e., (1) Hydraulic and Hydrology Design; (2) Structural integrity; (3) Maintenance standards; (4) District's property rights, etc.

A. TO BE FILLED OUT BY OWNER/AGENT
OWNER/ APPLICANT: CITY OF TORRANCE TELEPHONE: (310) 781-6900

ADDRESS: 20500 Madrona Avenue Torrance 90503
Street City Zip Code

AGENT/ CONTACT: Beth Overstreet TELEPHONE: (310) 618-3074

ADDRESS: 20500 Madrona Avenue Torrance 90503
Street City Zip Code

E-MAIL eoverstreet@torrnet.com

SITE ADDRESS: Torrance Boulevard Torrance 90501
Street City Zip Code

NEAREST INTERSECTION: Van Ness Avenue THOMAS GUIDE: 763-h6

PERSON/AGENCY RESPONSIBLE FOR THE MAINTENANCE OF THE PROPOSED FACILITY: Beth Overstreet/City of Torrance PHONE: (310) 618-3074

The undersigned certifies that the applicant for this permit is familiar with the requirements of the County Lobbyist Ordinance (Los Angeles County Code Chapter 2.160), and that all persons acting on behalf of the applicant have complied with and will continue to comply with this ordinance throughout the application process.

Beth Overstreet [Signature] 9/9/08
Print Name of Owner/Agent Signature of Owner/Agent Date

B. SCOPE OF WORK (USE SEPARATE SHEET IF NECESSARY) Removal of existing City of Torrance drainage catch basin approximately 15 LF of 18" dia. RCP drain lateral connecting to LACFCD SD 1013 (PROJECT NO. 241, LINE "C").

Please submit the following with your application:

- Four sets of final construction plans (seven if an Army Corps Facility is involved) with structural details and profiles of the existing and proposed facilities.
- Two sets of letter size structural and/or hydraulic and hydrology calculations. The plans and calculations must be stamped and signed by a registered civil/structural engineer licensed to practice in the State of California.
- Four copies of the As-Built drawing of the DISTRICT's facility impacted by the proposed work.
- Fees will be charged according to the current ordinance established by the Board of Supervisors.
- For storm drain connections complete EXHIBIT "A" when applicable.
- Certificate of Liability Insurance (\$1,000,000 minimum coverage)
- Additional insured endorsement naming the County of Los Angeles, the Los Angeles County Flood Control District, and (when applicable) the U.S. Army Corps of Engineers as co-insured.

FOR DISTRICT USE ONLY

PAYMENT RECEIVED BY: MB ASSIGNED TO: MTB
 Fees Paid Yes No Waived (Reciprocate Services, Qualified Inspectors Provided, Other _____)
 Plan Check PCA No. CMJM PLCK Plan Check Fee \$ 250.00 Revenue Source Code B07- 8371
 Inspection PCA No. CMJM INSP Inspection Fee \$1000.00 Revenue Source Code B07- 8371
 Actual Cost Deposit _____ Total Amount \$ 1250.00 Receipt No. _____
 Deposit Amount _____ Receipt No. _____

TYPE
 Storm Drain Connection Landscaping Over Build Access
 Catch Basin Relocation Major Modifications Bridge LNO
 Catch Basin Modification Minor Modifications Utility Crossing Other Cath Basin and Storm Drain removal

INFO
 Stream/Project Project 241 File Code 181-241,032 P.O. # 3
181-241-DI.13 FMD (South)

PD/MTD (To be Transferred) _____ Tract/P.M. No. _____
 \PW02\public\nd\Section\Permits\Flood Unit\Flood Permit Application\Flood Permit Application.doc Revised: January 07

AGORD CERTIFICATE OF LIABILITY INSURANCE

PRODUCER

DATE (MM/DD/YYYY)

[Insurance company name]

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

[Contractor/Developer name]

INSURER A:
INSURER B:
INSURER C:
INSURER D:
INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| TYPE OF INSURANCE | POLICY NUMBER | POLICY BEGINNING DATE (MM/DD/YY) | POLICY EXPIRATION DATE (MM/DD/YY) | LIMITS |
|---|---------------|----------------------------------|-----------------------------------|---|
| A <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAMSMADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> \$5000 Ded/1000 GENL AGGREGATE LIMIT APPLIED PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> YEAR <input type="checkbox"/> LOSS | CAL000208001 | 01/19/02 | 01/19/03 | EACH OCCURRENCE \$1,000,000 FIRE DAMAGE (Any One Occ) \$100,000 MED EXP (Any One Person) \$5,000 PERSONAL & ADJ INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 |
| C AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS NON-OWNED AUTOS | | | | COMBINED SINGLE LIMIT (EA OCCUR) \$ BODILY INJURY (Per Person) \$ BODILY INJURY (Per Occur) \$ PROPERTY DAMAGE (Per Occur) \$ AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC (Auto Only) \$ EA OCCURRENCE \$ |
| B GARAGE LIABILITY ANY AUTO EXCESS LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> RETENT DEFLECTIBLE RETENTION | | | | AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC (Auto Only) \$ EA OCCURRENCE \$ |
| D EMPLOYERS' COMPENSATION AND EMPLOYERS' LIABILITY | 46786102 | 04/01/02 | 04/01/03 | <input checked="" type="checkbox"/> WORKERS COMP <input type="checkbox"/> NY STATE <input type="checkbox"/> NY STATE EL EACH ACCIDENT \$1,000,000 EL DISEASE - EA EMPLOYEE \$1,000,000 EL DISEASE - POLICY LIMIT \$1,000,000 |
| C OTHER | | | | |

SAMPLE

DESCRIPTION OF OPERATIONS, LOCATIONS, VEHICLES, EXCLUSIONS ADDED BY ENDORSEMENTS/SPECIAL PROVISIONS

IT NEEDS TO BE THIS ADDRESS!

CERTIFICATE HOLDER ADDITIONAL INSURED; INSURER LETTERS

Los Angeles County
Department of Public Works
Construction Division
P.O. Box 1460
Alhambra, CA 91802-1460

CANCELLATION

IF SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

[Signature]

This Endorsement form is required in addition to the Certificate of Insurance. These are two separate documents.

Policy Number: _____ Effective Date: _____

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

THIS LANGUAGE MUST BE INCLUDED

SCHEDULE

The County of Los Angeles and any public entity or special district for which the Los Angeles County Board of Supervisors is the Governing Body, and their agents, officers and employees, shall be additional Insured(s) while acting within the scope of their duties against all claims arising out of or in connection with the work to be performed.

Project Description:

This endorsement shall be effective until the completion of the work and the County's acceptance of the work.

In the event of expiration or proposed cancellation of this policy for any reason whatsoever, the insurer shall notify the County of Los Angeles by registered mail, return receipt requested, sent to the County of Los Angeles, Department of Public Works, Construction Division, Permits Section, 8th Floor, 900 South Fremont Avenue, Alhambra, CA 91803, giving a sufficient time before the date thereof to comply with any applicable law or statute, but in no event less than 30 days before expiration or cancellation is effective except 10 days for non-payment of premium.

POLICYHOLDER COPY

SP

**STATE
COMPENSATION
INSURANCE
FUND**

P.O. BOX 807, SAN FRANCISCO, CA 94142-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

ISSUE DATE: 12-01-2004

GROUP:
POLICY NUMBER: 1572212-2004
CERTIFICATE ID: 9
CERTIFICATE EXPIRES: 12-01-2005
12-01-2004 / 12-01-2005

COUNTY OF LOS ANGELES
DEPT OF PUBLIC WORKS
900 S. FREMONT AVE
ALHAMBRA CA 91803

SP

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon 30 days' advance written notice to the employer.

We will also give you 30 days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

J. Andor

AUTHORIZED REPRESENTATIVE

Stanne C. Oke

PRESIDENT

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000.00 PER OCCURRENCE

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 12-01-2004 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

EMPLOYER

LEGAL NAME

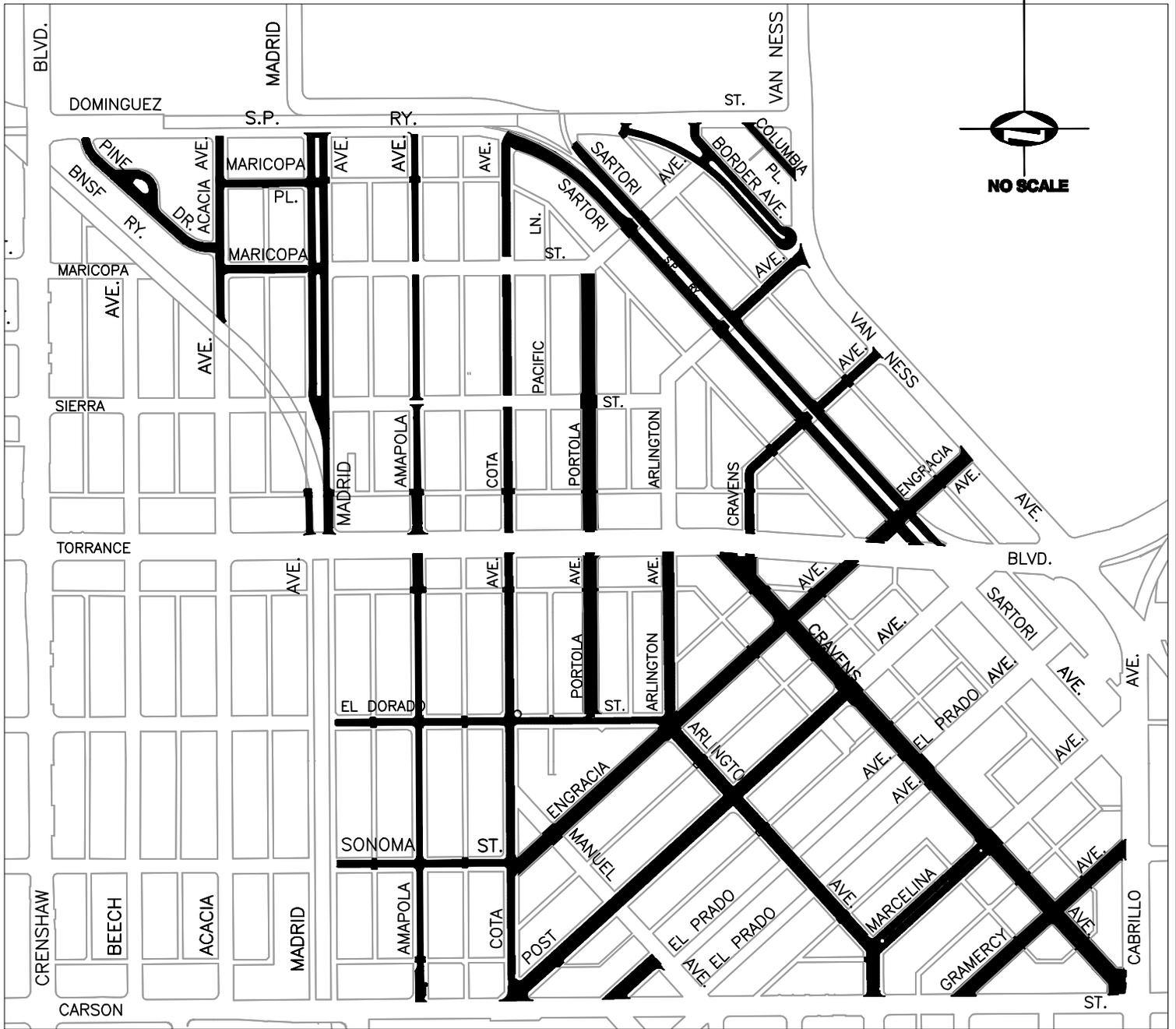
RONBERG CONSTRUCTION CO. INC.

13. Refer to **APPENDICES**: Add the following:

APPENDIX XI

**ADDITIONAL RESIDENTIAL AREAS
FOR SIDEWALK REPAIRS**

TORRANCE BLVD REHABILITATION POTENTIAL SIDEWALK REPAIR AREAS



LEGEND



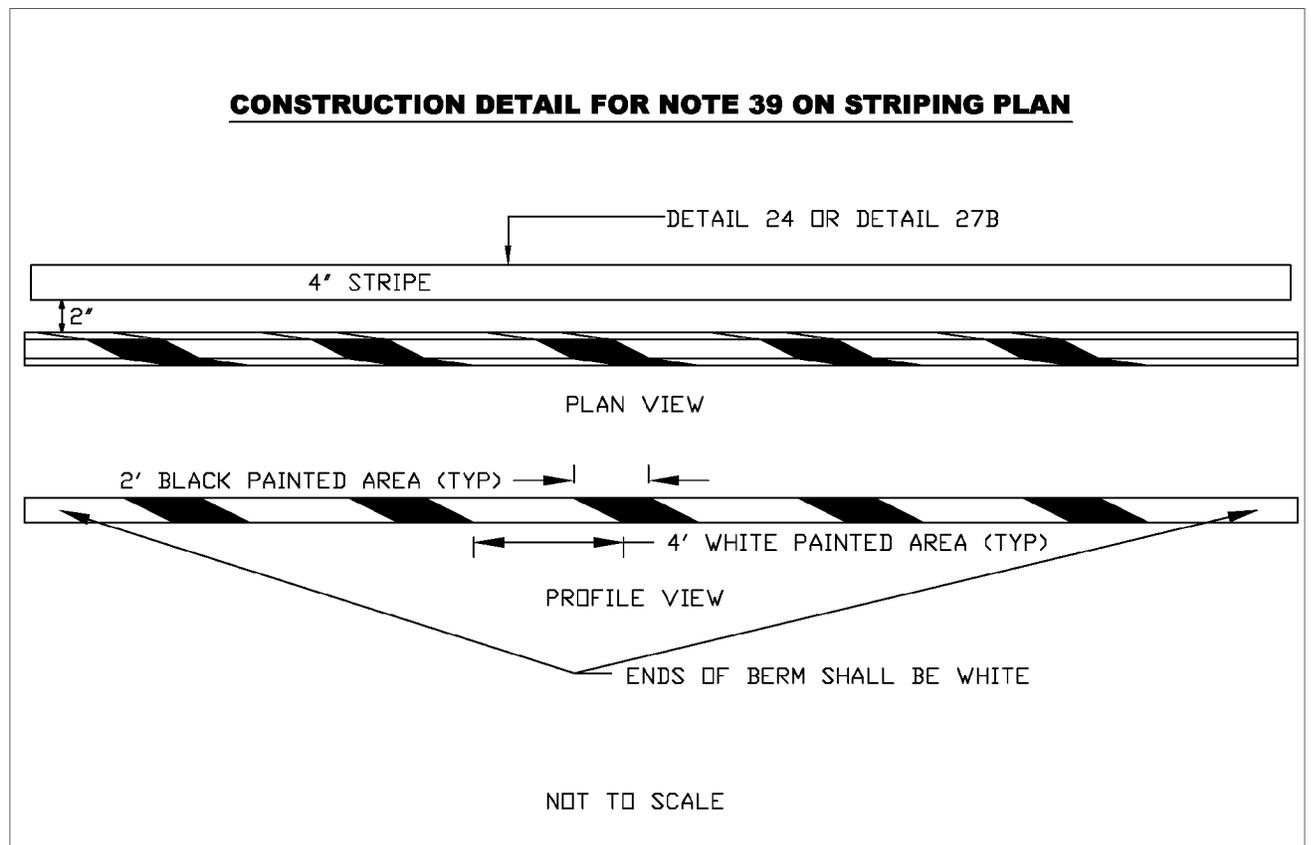
POTENTIAL SIDEWALK REPAIR AREAS

14. Refer to Plan Sheet 14 of 14, **SIGNING AND STRIPING PLAN**. Add the following **NOTES, DETAILS, AND GENERAL NOTES**:

NOTES:

1. CONTRACTOR SHALL INSTALL CALTRANS STRIPING DETAIL 26 AT ALL MEDIANS WITHIN THE LIMITS OF THIS PROJECT. PAYMENT FOR THIS INSTALLATION SHALL BE INCLUDED IN THE CONTRACT BID ITEM FOR "TRAFFIC STRIPING AND PAVEMENT MARKINGS".
2. CONTRACTOR SHALL REPLACE TWO 72"x18" ILLUMINATED STREET NAME SIGNS (SNS) AT LOCATION SHOWN ON PLANS (TORRANCE BLVD AND CABRILLO AVENUE). PAYMENT FOR THESE SIGNS SHALL BE PER THE CONTRACT UNIT PRICE FOR "ROADSIDE SIGNS".

and



and

“GENERAL NOTES:

1. INSTALLATION OF ALL STRIPING, SIGNS, PAVEMENT MARKERS, AND LEGENDS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. ALL STRIPING, SIGNS, PAVEMENT MARKERS, AND LEGENDS SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF THE CALIFORNIA MUTCD AND THE CALTRANS STANDARD PLANS AND SPECIFICATION.
3. ALL STRIPING, SIGNS, PAVEMENT MARKERS, AND LEGENDS ARE SUBJECT TO THE APPROVAL OF THE ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.
4. CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, AND LEGENDS BY WET SANDBLASTING AND/OR GRINDING. ANY DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
5. SIGN POSTS SHALL BE INSTALLED WITH SQUARE PERFORATED STEEL TUBING WITH BREAKAWAY BASE.
6. ALL RAISED MEDIAN NOSES SHALL BE PAINTED YELLOW, WITH GLASS BEADS PER SPECIFICATIONS.
7. ANY DEVIATION FROM THE STRIPING AND SIGNING PLANS SHALL BE APPROVED BY THE ENGINEER OF WORK PRIOR TO ANY CHANGES BEING MADE IN THE FIELD.
8. STRIPED CROSSWALKS SHALL HAVE AN INSIDE DIMENSION OF 10 FEET UNLESS INDICATED OTHERWISE.
9. ALL STRIPING, LIMIT LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS (EXCEPT WITHIN BIKE LANES) SHALL BE THERMOPLASTIC. CURB MARKINGS SHALL BE PAINT (2 COATS).
10. CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO SIGNING AND STRIPING.
11. LOOP DETECTORS SHALL BE TYPE E, CENTER LOOPS IN THE TRAVELED PORTION OF THE LANE. LIMIT LINE LOOPS SHALL BE 1' INTO THE CROSSWALK OR PAST THE LIMIT LINE UNLESS OTHERWISE INDICATED.
12. ALL TYPE IV PAVEMENT MARKINGS AT THE CROSSWALK SHALL BE CENTERED BETWEEN THE FIRST AND SECOND LOOP DETECTORS.
13. CONTRACTOR SHALL INSTALL “BLUE” TYPE D, TWO WAY RETROREFLECTIVE PAVEMENT MARKER AT ALL FIRE HYDRANTS. “

NOTE:

The following are available for viewing and printing by prospective bidders and subcontractors for their reference on the City's website at <http://www.torranceca.gov/22122.htm> :

1. LA County Flood Control District Storm Drain As-Built Plans
2. Existing Irrigation Plans
3. Color copies of Additional Cross Gutter/Ramp Improvements
4. Traffic Signal Plans – Van Ness and Torrance Intersection

By Order of the City Engineer

/S/ Elizabeth Overstreet

ELIZABETH OVERSTREET
Engineering Manager

BIDDER'S CERTIFICATION

I acknowledge receipt of the foregoing Addendum No. 1 and accept all conditions contained therein.

Bidder

By

Date

******* Submit this executed form with the bid *******

**Please fill out and submit the
“Acknowledgment of Addenda Received” form
provided in Section C of the Specifications.**