

Council Meeting of
December 6, 2011

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

Members of the Council:

SUBJECT: Public Works – Approve agreement for inspection services for Bus Stop Accessibility Improvement Project. Expenditure: \$35,568.

RECOMMENDATION

Recommendation of the Public Works Director that City Council:

- 1) Approve a consulting services agreement to Onward Engineering in the amount of \$35,568 to perform inspection services for the Bus Stop Accessibility Improvement Project, CDBG 601414-11, for a two year term beginning December 6, 2011 through December 5, 2013; and
- 2) Authorize an appropriation and expenditure of \$35,568 from the Community Development Block Grant (CDBG) funds to provide inspection services for the Bus Stop Accessibility Improvement Project, CDBG 601414-11.

Funding

Funding is available from the 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. Construction of the project requires full-time inspection for approximately 60 working days. Currently, the City's public works inspection staff workload and schedule requires that contract construction inspection services be obtained for this project.

In accordance with City policy, staff requested proposals from firms qualified to provide construction inspection. Firms that responded were: AndersonPenna Partners, Inc., Bureau Veritas North America, Inc., CBM Consulting, Inc., and Onward Engineering. Staff evaluated the proposals with respect to references, resumes of

inspectors, and their rates. The following table shows the results from this committee review.

<u>Company Name</u>	<u>Ranking</u>
Onward Engineering	1
Bureau Veritas, North America, Inc.	2
CBM Consulting, Inc.	3
AndersonPenna Partners, Inc.	4

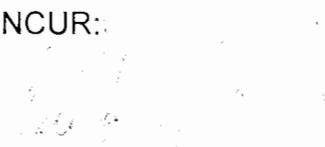
The inspection rates varied from \$70/hour to \$85/hour. Onward Engineering's hourly rate was second lowest at \$72/hour, however, their experience and reference checks rated higher than the lowest priced firm. The cost differential between the first and second lowest proposers amounted to a difference of \$988. It is anticipated that construction for the Bus Stop Accessibility Improvements will begin in January, 2012 and be completed by May, 2012.

Respectfully submitted,

ROBERT J. BESTE
Public Works Director


By: Elizabeth Overstreet
Engineering Manager

CONCUR:


Robert J. Beste
Public Works Director


LeRoy J. Jackson
City Manager

Attachments: A: Consulting Services Agreement (Onward Engineering)
B: Project Location Map

CONSULTING SERVICES AGREEMENT

This CONSULTING SERVICES AGREEMENT (“Agreement”) is made and entered into as of December 6, 2011 (the “Effective Date”), by and between the CITY OF TORRANCE, a municipal corporation (“CITY”), and Onward Engineering, a California corporation (“CONSULTANT”).

RECITALS:

- A. CITY wishes to retain the services of an experienced and qualified CONSULTANT to inspect the Bus Stop Accessibility Improvement Project, CDBG 601414-11, B2011-40.
- B. CONSULTANT represents that it is qualified to perform those services.

AGREEMENT:

1. SERVICES TO BE PERFORMED BY CONSULTANT

CONSULTANT will provide the services listed in the Scope of Services attached as Exhibit A. CONSULTANT warrants that all work and services set forth in the Scope of Services will be performed in a competent, professional and satisfactory manner.

2. TERM

Unless earlier terminated in accordance with Paragraph 4 below, this Agreement will continue in full force and effect from the Effective Date through December 5, 2013.

3. COMPENSATION

- A. CONSULTANT’s Fee.

For services rendered pursuant to this Agreement, CONSULTANT will be paid in accordance with the Compensation Schedule attached as Exhibit B, provided, however, that in no event will the total amount of money paid the CONSULTANT, for services initially contemplated by this Agreement, exceed the sum of \$35,568.00 (“Agreement Sum”), unless otherwise first approved in writing by CITY.

- B. Schedule of Payment.

Provided that the CONSULTANT is not in default under the terms of this Agreement, upon presentation of an invoice, CONSULTANT will be paid monthly the fees described in Paragraph 3.A. above, according to the Compensation Schedule. Payment will be due within 30 days after the date of the monthly invoice.

- C. Source of Funds.

This project is being funded by Community Development Block Grant (CDBG) funds.

4. TERMINATION OF AGREEMENT

A. Termination by CITY for Convenience.

1. CITY may, at any time, terminate the Agreement for CITY's convenience and without cause.
2. Upon receipt of written notice from CITY of such termination for CITY's convenience, CONSULTANT will:
 - a. cease operations as directed by CITY in the notice;
 - b. take actions necessary, or that CITY may direct, for the protection and preservation of the work; and
 - c. except for work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders.
3. In case of such termination for CITY's convenience, CONSULTANT will be entitled to receive payment for work executed; and costs incurred by reason of such termination, along with reasonable overhead and profit on the work not executed.

B. Termination for Cause.

1. If either party fails to perform any term, covenant or condition in this Agreement and that failure continues for 15 calendar days after the nondefaulting party gives the defaulting party written notice of the failure to perform, this Agreement may be terminated for cause; provided, however, that if during the notice period the defaulting party has promptly commenced and continues diligent efforts to remedy the default, the defaulting party will have such additional time as is reasonably necessary to remedy the default.
2. In the event this Agreement is terminated for cause by the default of the CONSULTANT, the CITY may, at the expense of the CONSULTANT and its surety, complete this Agreement or cause it to be completed. Any check or bond delivered to the CITY in connection with this Agreement, and the money payable thereon, will be forfeited to and remain the property of the CITY. All moneys due the CONSULTANT under the terms of this Agreement will be retained by the CITY, but the retention will not release the CONSULTANT and its surety from liability for the default. Under these circumstances, however, the CONSULTANT and its surety will be credited with the amount of money retained, toward any amount by which the cost of completion exceeds the Agreement Sum and any amount authorized for extra services.

3. Termination for cause will not affect or terminate any of the rights of the CITY as against the CONSULTANT or its surety then existing, or which may thereafter accrue because of the default; this provision is in addition to all other rights and remedies available to the CITY under law.

C. Termination for Breach of Law.

In the event the CONSULTANT or any of its officers, directors, shareholders, employees, agents, subsidiaries or affiliates is convicted (i) of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract, or in the performance of a contract or subcontract; (ii) under state or federal statutes of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which currently, seriously, and directly affects responsibility as a public consultant or contractor; (iii) under state or federal antitrust statutes arising out of the submission of bids or proposals; or (iv) of violation of Paragraph 19 of this Agreement; or for any other cause the CITY determines to be so serious and compelling as to affect CONSULTANT's responsibility as a public consultant or contractor, including but not limited to, debarment by another governmental agency, then the CITY reserves the unilateral right to terminate this Agreement or to impose such other sanctions (which may include financial sanctions, temporary suspensions or any other condition deemed appropriate short of termination) as it deems proper. The CITY will not take action until CONSULTANT has been given notice and an opportunity to present evidence in mitigation.

5. **FORCE MAJEURE**

If any party fails to perform its obligations because of strikes, lockouts, labor disputes, embargoes, acts of God, inability to obtain labor or materials or reasonable substitutes for labor or materials, governmental restrictions, governmental regulations, governmental control, judicial orders, enemy or hostile governmental action, civil commotion, fire or other casualty, or other causes beyond the reasonable control of the party obligated to perform, then that party's performance shall be excused for a period equal to the period of such cause for failure to perform.

6. **RETENTION OF FUNDS**

CONSULTANT authorizes CITY to deduct from any amount payable to CONSULTANT (whether or not arising out of this Agreement) any amounts the payment of which may be in dispute or that are necessary to compensate CITY for any losses, costs, liabilities, or damages suffered by CITY, and all amounts for which CITY may be liable to third parties, by reason of CONSULTANT's negligent acts or omissions or willful misconduct in performing or failing to perform CONSULTANT's obligations under this Agreement. In the event that any claim is made by a third party, the amount or validity of which is disputed by CONSULTANT, or any indebtedness exists that appears to be the basis for a claim of lien, CITY may withhold from any payment due, without liability for interest because of the withholding, an amount sufficient to cover the claim. The failure of CITY to exercise the right to deduct or to withhold will not, however, affect the obligations of

CONSULTANT to insure, indemnify, and protect CITY as elsewhere provided in this Agreement.

7. **CITY REPRESENTATIVE**

The Public Works Director is designated as the "City Representative." authorized to act in its behalf with respect to the work and services specified in this Agreement and to make all decisions in connection with this Agreement. Whenever approval, directions, or other actions are required by CITY under this Agreement, those actions will be taken by the City Representative, unless otherwise stated. The City Manager has the right to designate another City Representative at any time, by providing notice to CONSULTANT.

8. **CONSULTANT REPRESENTATIVE(S)**

The following principal(s) of CONSULTANT are designated as being the principal(s) and representative(s) of CONSULTANT authorized to act in its behalf with respect to the work specified in this Agreement and make all decisions in connection with this Agreement:

Majdi Ataya, P.E., President

9. **INDEPENDENT CONTRACTOR**

The CONSULTANT is, and at all times will remain as to CITY, a wholly independent contractor. Neither CITY nor any of its agents will have control over the conduct of the CONSULTANT or any of the CONSULTANT's employees, except as otherwise set forth in this Agreement. The CONSULTANT may not, at any time or in any manner, represent that it or any of its agents or employees are in any manner agents or employees of CITY.

10. **BUSINESS LICENSE**

The CONSULTANT must obtain a City business license prior to the start of work under this Agreement, unless CONSULTANT is qualified for an exemption.

11. **OTHER LICENSES AND PERMITS**

CONSULTANT warrants that it has all professional, contracting and other permits and licenses required to undertake the work contemplated by this Agreement.

12. **FAMILIARITY WITH WORK**

By executing this Agreement, CONSULTANT warrants that CONSULTANT (a) has thoroughly investigated and considered the scope of services to be performed, (b) has carefully considered how the services should be performed, and (c) fully understands the facilities, difficulties and restrictions attending performance of the services under this Agreement. If the services involve work upon any site, CONSULTANT warrants that CONSULTANT has or will investigate the site and is or will be fully acquainted with the conditions there existing, prior to commencement of services set forth in this Agreement. Should CONSULTANT discover any latent or unknown conditions that will materially affect the performance of the services set forth in this Agreement, CONSULTANT must

immediately inform CITY of that fact and may not proceed except at CONSULTANT's risk until written instructions are received from CITY.

13. CARE OF WORK

CONSULTANT must adopt reasonable methods during the term of the Agreement to furnish continuous protection to the work, and the equipment, materials, papers, documents, plans, studies and other components to prevent losses or damages, and will be responsible for all damages, to persons or property, until acceptance of the work by CITY, except those losses or damages as may be caused by CITY's own negligence.

14. CONSULTANT'S ACCOUNTING RECORDS; OTHER PROJECT RECORDS

- A. Records of the CONSULTANT's time pertaining to the project, and records of accounts between CITY and CONSULTANT, will be kept on a generally recognized accounting basis. CONSULTANT will also maintain all other records, including without limitation specifications, drawings, progress reports and the like, relating to the project. All records will be available to CITY during normal working hours. CONSULTANT will maintain these records for three years after final payment.
- B. Records to be maintained. In accordance with the Federal regulations specified in 24 CFR 85.36(i)(10), CONSULTANT shall maintain all records that are pertinent to the activities to be funded under this Agreement. Records to be maintained include, but are not limited to, books, documents, papers and records of CONSULTANT that are directly pertinent to expenditures incurred under this Agreement for a period of four (4) years after final payment and all other pending matters are closed.

15. INDEMNIFICATION

CONSULTANT will indemnify, defend, and hold harmless CITY, the Redevelopment Agency of the City of Torrance, the City Council, each member thereof, present and future, members of boards and commissions, its officers, agents, employees and volunteers from and against any and all liability, expenses, including defense costs and legal fees, and claims for damages whatsoever, including, but not limited to, those arising from breach of contract, bodily injury, death, personal injury, property damage, loss of use, or property loss however the same may be caused and regardless of the responsibility for negligence. The obligation to indemnify, defend and hold harmless includes, but is not limited to, any liability or expense, including defense costs and legal fees, arising from the negligent acts or omissions, or willful misconduct of CONSULTANT, its officers, employees, agents, subcontractors or vendors. It is further agreed, CONSULTANT's obligations to indemnify, defend and hold harmless will apply even in the event of concurrent negligence on the part of CITY, the City Council, each member thereof, present and future, or its officers, agents and employees, except for liability resulting solely from the negligence or willful misconduct of CITY, its officers, employees or agents. Payment by CITY is not a condition precedent to enforcement of this indemnity. In the event of any dispute between CONSULTANT and CITY, as to whether liability arises from the sole negligence of the CITY or its officers, employees,

agents, subcontractors or vendors, CONSULTANT will be obligated to pay for CITY's defense until such time as a final judgment has been entered adjudicating the CITY as solely negligent. CONSULTANT will not be entitled in the event of such a determination to any reimbursement of defense costs including but not limited to attorney's fees, expert fees and costs of litigation.

16. **NON-LIABILITY OF CITY OFFICERS AND EMPLOYEES**

No officer or employee of CITY will be personally liable to CONSULTANT, in the event of any default or breach by the CITY or for any amount that may become due to CONSULTANT.

17. **INSURANCE**

- A. CONSULTANT 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. Primary Bodily Injury with limits of at least \$500,000 per person, \$1,000,000 per occurrence; and
 - b. Primary Property Damage of at least \$250,000 per occurrence; or
 - c. Combined single limits of \$1,000,000 per occurrence.
 2. General Liability including coverage for premises, products and completed operations, independent contractors/vendors, personal injury and contractual obligations with combined single limits of coverage of at least \$1,000,000 per occurrence.
 3. Professional liability insurance with limits of at least \$1,000,000 per occurrence.
 4. Workers' Compensation with limits as required by the State of California and Employers Liability with limits of at least \$1,000,000.
- B. The insurance provided by CONSULTANT will be primary and non-contributory.
- C. CITY ("City of Torrance"), the Redevelopment Agency of the City of Torrance, the City Council and each member thereof, members of boards and commissions, every officer, agent, official, employee and volunteer must be named as additional insured under the automobile and general liability policies.
- D. CONSULTANT must provide certificates of insurance and/or endorsements to the City Clerk of the City of Torrance before the commencement of work.

- E. Each insurance policy required by this Paragraph must contain a provision that no termination, cancellation or change of coverage can be made without thirty days notice to CITY.

18. SUFFICIENCY OF INSURERS AND SURETIES

Insurance or bonds required by this Agreement will be satisfactory only if issued by companies admitted to do business in California, rated "B+" or better in the most recent edition of Best's Key Rating Guide, and only if they are of a financial category Class VII or better, unless these requirements are waived by the Risk Manager of CITY ("Risk Manager") due to unique circumstances. In the event the Risk Manager determines that the work or services to be performed under this Agreement creates an increased or decreased risk of loss to CITY, the CONSULTANT agrees that the minimum limits of any insurance policies or performance bonds required by this Agreement may be changed accordingly upon receipt of written notice from the Risk Manager; provided that CONSULTANT will have the right to appeal a determination of increased coverage by the Risk Manager to the City Council of CITY within 10 days of receipt of notice from the Risk Manager.

19. CONFLICT OF INTEREST

- A. In accordance with City of Torrance policies and Section 570.611 of the CDBG regulations, no officer or employee of the CITY may have any financial interest, direct or indirect, in this Agreement, nor may any officer or employee participate in any decision relating to the Agreement that effects the officer or employee's financial interest or the financial interest of any corporation, partnership or association in which the officer or employee is, directly or indirectly interested, in violation of any law, rule or regulation.
- B. No person may offer, give, or agree to give any officer or employee or former officer or employee, nor may any officer or employee solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation or any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any way pertaining to any program requirement, contract or subcontract, or to any solicitation or proposal.

20. NOTICE

- A. All notices, requests, demands, or other communications under this Agreement will be in writing. Notice will be sufficiently given for all purposes as follows:
1. Personal delivery. When personally delivered to the recipient: notice is effective on delivery.
 2. First Class mail. When mailed first class to the last address of the recipient known to the party giving notice: notice is effective three mail

23. **INTERPRETATION**

The terms of this Agreement should be construed in accordance with the meaning of the language used and should not be construed for or against either party by reason of the authorship of this Agreement or any other rule of construction that might otherwise apply.

24. **SEVERABILITY**

If any part of this Agreement is found to be in conflict with applicable laws, that part will be inoperative, null and void insofar as it is in conflict with any applicable laws, but the remainder of the Agreement will remain in full force and effect.

25. **TIME OF ESSENCE**

Time is of the essence in the performance of this Agreement.

26. **GOVERNING LAW; JURISDICTION**

This Agreement will be administered and interpreted under the laws of the State of California. Jurisdiction of any litigation arising from the Agreement will be in Los Angeles County, California.

27. **COMPLIANCE WITH STATUTES AND REGULATIONS**

CONSULTANT will be knowledgeable of and will comply with all applicable federal, state, county and city statutes, rules, regulations, ordinances and orders.

28. **WAIVER OF BREACH**

No delay or omission in the exercise of any right or remedy by a nondefaulting party on any default will impair the right or remedy or be construed as a waiver. A party's consent or approval of any act by the other party requiring the party's consent or approval will not be deemed to waive or render unnecessary the other party's consent to or approval of any subsequent act. Any waiver by either party of any default must be in writing and will not be a waiver of any other default concerning the same or any other provision of this Agreement.

29. **ATTORNEY'S FEES**

Except as provided for in Paragraph 15, in any dispute, litigation, arbitration, or other proceeding by which one party either seeks to enforce its rights under this Agreement (whether in contract, tort or both) or seeks a declaration of any rights or obligations under this Agreement, the prevailing party will be awarded reasonable attorney's fees, together with any costs and expenses, to resolve the dispute and to enforce any judgment.

30. **CDBG Provisions**

CONSULTANT must comply with the CDBG provisions and requirements attached as Exhibit C.

31. **EXHIBITS**

All exhibits identified in this Agreement are incorporated into the Agreement by this reference.

32. CONSULTANT'S AUTHORITY TO EXECUTE

The person(s) executing this Agreement on behalf of the CONSULTANT warrant that (i) the CONSULTANT is duly organized and existing; (ii) they are duly authorized to execute this Agreement on behalf of the CONSULTANT; (iii) by so executing this Agreement, the CONSULTANT is formally bound to the provisions of this Agreement; and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which the CONSULTANT is bound.

CITY OF TORRANCE,
a municipal corporation

ONWARD ENGINEERING,
A California corporation

Frank Scotto, Mayor

By: _____
Majdi Ataya, P.E.
President

ATTEST:

Sue Herbers, City Clerk

APPROVED AS TO FORM:

JOHN L. FELLOWS III
City Attorney

By: _____

Attachments:	Exhibit A	Scope of Services
	Exhibit B	Compensation Schedule
	Exhibit C	CDBG Requirments

Revised: 10/29/2008

EXHIBIT A

SCOPE OF SERVICES

BUS STOP ACCESSIBILITY IMPROVEMENT PROJECT, CDBG 601414-11

PUBLIC WORKS INSPECTOR'S TASKS AND DUTIES

- Review the Contractor's proposed construction schedule. In conjunction with the City's Project Engineer, enforce the construction schedule.
- Require, monitor and document compliance with the Contract and Specifications
- Assist in the review of "submittals" required by the Plans and Specifications
- Attend pre-construction meeting and weekly progress meetings
- Assist with coordination between City's Project Engineer, Contractor, and any other entities that may be involved.
- Be present at all times, including weekends (if necessary), when construction is in progress.
- Review contractor performance
- Provide assistance and direction to technicians performing materials tests. Measure the work in-place to verify quantities
- Review invoices from the Contractor
- Assist in the review and processing of Change Orders.
- Prepare daily inspection reports (Daily Activity Report, Weekly Statement of Working Days, etc.)
- Review traffic control measures, including placement of signs and barricades
- Review items requiring corrective action with contractor and City. Develop "Punch List" items and monitor corrections made.
- Prepare red-line set of as-built plans

EXHIBIT B

**Bus Stop Accessibility Improvement Project, CDBG 601414-11
B2011-40**

COMPENSATION SCHEDULE for ONWARD ENGINEERING

PRE and POST CONSTRUCTION		Hours	Rate/hr	Totals
Pre-Construction Conference		4	72	\$ 288.00
Prepare punchlist; review as-builts; project closeout		10	72	\$ 720.00
CONSTRUCTION PHASE		Days	Hours	Rate/hr
Hourly Rates				
Construction inspection (Weekdays)		60	8	\$ 34,560.00
TOTAL FEE PROPOSAL:				\$ 35,568.00

Note: This compensation schedule was prepared by City staff using the actual hourly rates provided by Onward Engineering. The intent was to determine the not-to-exceed cost for the contract. It is considered a part of the "Proposal" for reference.

EXHIBIT C**Community Development Block Grant (CDBG) Provisions**

CONSULTANT agrees to comply with all local and State civil laws and regulations governing the funds provided under this contract, and with the following:

The Title VI of the Civil Rights Act of 1964 which prohibits discrimination, exclusion of participation, or the denial of benefits on the basis of race, color, national origin, or gender.

The Age Discrimination Act of 1975 which prohibits discrimination from participation on the basis of age.

Executive Order 11246 – Equal Employment Opportunity which requires that no person shall be discriminated against any employee or applicant for employment because of race, religion, sex, color, or national origin.

CONSULTANT will not discriminate against any employee or applicant for employment because of race, color, creed, religion, ancestry, national origin, sex, disability or other handicap, age, marital status, or status with regard to public assistance. The CONSULTANT will take affirmative action to ensure that all employment practices are free from such discrimination. Such employment practices include but are not limited to the following: hiring, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training including apprenticeship. The CONSULTANT agrees to post in conspicuous places, availability to employees and applicants for employment, notices to be provided by the contracting agency setting forth the provisions of this nondiscrimination clause.

SPECIAL CONDITIONS

The CONSULTANT agrees to comply with the requirements of Title 24 Code of Federal Regulations Part 570 of the U.S. Department of Housing and Urban Development regulations concerning Community Development Block Grant (CDBG) and all federal regulations and policies issued pursuant to these regulations. The CONSULTANT further agrees to utilize funds available under this Agreement to supplement rather than supplant funds otherwise available.

PATENT AND COPYRIGHTS

If this contract results in any discovery or invention which may develop in the course of or under contract, the CITY reserves the right to royalty-free, non-exclusive and irrevocable license to use and to authorize others to use the work for government purposes.

If this contract results in any copyrightable material, the CITY reserves the right to royalty-free, non-exclusive and irrevocable license to reproduce, publish or otherwise use and to authorize others to use the work for government purposes.

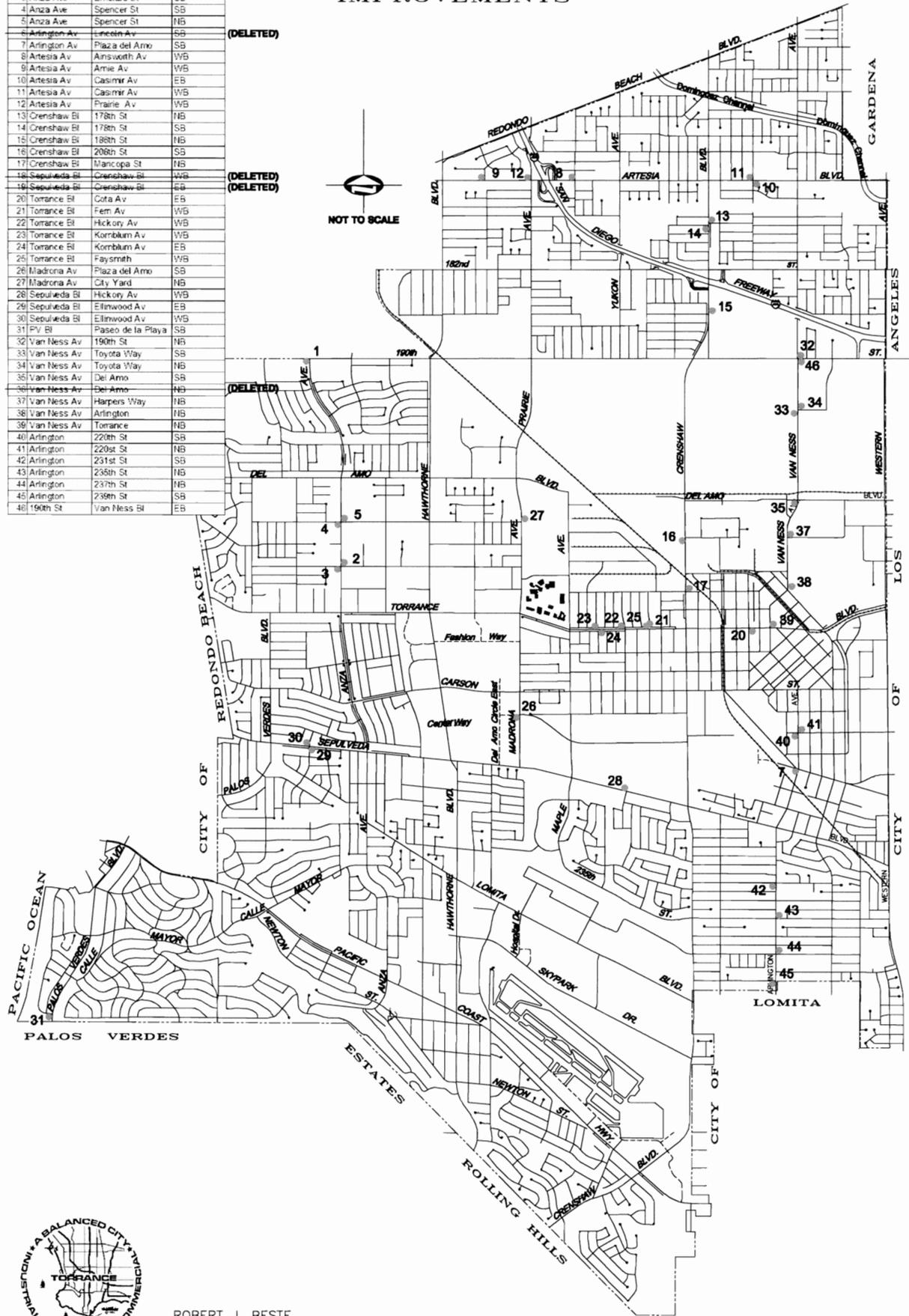
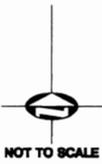
CITY OF TORRANCE BUS STOP ACCESSIBILITY IMPROVEMENTS

ID	ON	NEAREST CROSS ST	Direction
1	Anza Ave	190th St	SB
2	Anza Ave	Emerald St	NS
3	Anza Ave	Emerald St	SB
4	Anza Ave	Spencer St	SB
5	Anza Ave	Spencer St	NS
6	Arlington Av	Lincoln Av	EB
7	Arlington Av	Plaza del Armo	SB
8	Artesia Av	Ainsworth Av	WB
9	Artesia Av	Amie Av	WB
10	Artesia Av	Casimir Av	EB
11	Artesia Av	Casimir Av	WB
12	Artesia Av	Prairie Av	WB
13	Crenshaw Bl	178th St	NS
14	Crenshaw Bl	178th St	SB
15	Crenshaw Bl	188th St	NS
16	Crenshaw Bl	208th St	SB
17	Crenshaw Bl	Mancopa St	NS
18	Sepulveda Bl	Crenshaw Bl	WB
19	Sepulveda Bl	Crenshaw Bl	EB
20	Torrance Bl	Cota Av	EB
21	Torrance Bl	Fern Av	WB
22	Torrance Bl	Hickory Av	WB
23	Torrance Bl	Kornblum Av	WB
24	Torrance Bl	Kornblum Av	EB
25	Torrance Bl	Faysmith	WB
26	Madrona Av	Plaza del Armo	SB
27	Madrona Av	City Yard	NS
28	Sepulveda Bl	Hickory Av	WB
29	Sepulveda Bl	Ellimwood Av	EB
30	Sepulveda Bl	Ellimwood Av	WB
31	PV Bl	Paseo de la Playa	SB
32	Van Ness Av	190th St	NS
33	Van Ness Av	Toyota Way	SB
34	Van Ness Av	Toyota Way	NS
35	Van Ness Av	Del Armo	SB
36	Van Ness Av	Del Armo	NS
37	Van Ness Av	Harpers Way	NS
38	Van Ness Av	Arlington	NS
39	Van Ness Av	Torrance	NS
40	Arlington	220th St	SB
41	Arlington	220st St	NS
42	Arlington	231st St	SB
43	Arlington	235th St	NS
44	Arlington	237th St	NS
45	Arlington	239th St	SB
46	190th St	Van Ness Bl	EB

(DELETED)

(DELETED)
(DELETED)

(DELETED)



ROBERT J. BESTE
PUBLIC WORKS DIRECTOR