

Council Meeting of
December 19, 2006

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

Members of the Council:

SUBJECT: Community Development - Approve a Contract Services Agreement with Albert Grover & Associates to provide design services for median landscaping on Hawthorne Boulevard and Western Avenue. Expenditure: \$82,650

RECOMMENDATION

The Community Development Director recommends that the City Council approve a Contract Services Agreement in the amount of \$82,650 with Albert Grover & Associates to provide design services for median landscaping on Hawthorne Boulevard and Western Avenue.

Funding

Funding for this Agreement is available from the Capital Budget through projects;

- A-17 Hawthorne Blvd. Landscaping – Torrance to Del Amo (\$24,850)
- A-19 Western Ave. Landscaping – 190th to Western Way (\$20,500)
- A-20 Hawthorne Blvd. Landscaping – Del Amo to 182nd (\$37,300)

BACKGROUND/ ANALYSIS

The item before you is for the design and development of construction drawings for two (2) segments of Hawthorne Boulevard and one segment along Western Avenue. Projects A-17 and A-20 identify the two segments along Hawthorne Blvd. as Torrance Blvd. to Del Amo Blvd. and Del Amo Blvd. to 182nd Street, respectively. The segment along Western Avenue identifies the area between 190th Street and Western Way. Staff has combined the design contract of these three (3) capital projects due to their similarity in scope and to complete their design in a more efficient and effective manner. The grouping of the three (3) capital projects provides staff the ability to advertise, award and construct the projects in a more timely matter with substantial cost savings in design and potentially construction.

Albert Grover & Associates (AGA) proposes to provide design services and construction inspection services in the amount of \$82,650. AGA designed Phases I and II of

Hawthorne Boulevard beautification. As a result, AGA has the background and clear understanding of the project design criteria.

This item is for the design of Phase III (Torrance Boulevard to Del Amo Boulevard) and Phase IV (Del Amo Boulevard to 182nd Street) of the landscaping along Hawthorne Boulevard. In line with the Hawthorne Boulevard Specific Plan, the design will be similar to the first two phases with the exception of the use of different plant material and color schemes.

This item also includes median landscaping design and construction drawings for Western Avenue between 190th Street and Western Way. This project will landscape medians at a major entry point into the City, Western Avenue and 190th Street. The project includes the removal of asphalt/soil in the medians and installation of new irrigation and planting.

Staff recommends that the Council approve a contract service agreement in the amount of \$82,650 with Albert Grover & Associates to provide design and services for median landscaping on Hawthorne Boulevard and Western Avenue.

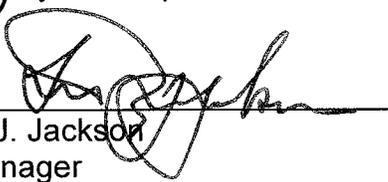
Respectfully submitted,

JEFFERY W. GIBSON
Community Development Director

By 
Ted Semaan, Manager
Transportation Planning,
Development Engineering &
Records Division

CONCUR:


Jeffery W. Gibson
Community Development Director


LeRoy J. Jackson
City Manager

Attachments: A. Contract Services Agreement
 B. Project Reference Map

CONTRACT SERVICES AGREEMENT

This CONTRACT SERVICES AGREEMENT ("Agreement") is made and entered into as of December 19, 2006 (the "Effective Date"), by and between the CITY OF TORRANCE, a municipal corporation ("CITY"), and Albert Grover & Associates, a California corporation ("CONTRACTOR").

RECITALS:

- A. CITY wishes to retain the services of an experienced and qualified CONTRACTOR to provide design services for the median landscaping on Hawthorne Boulevard and Western Avenue.
- B. CONTRACTOR represents that it is qualified to perform those services.

AGREEMENT:

1. **SERVICES TO BE PERFORMED BY CONTRACTOR**
CONTRACTOR will provide the services listed in the Proposal attached as Exhibit A. CONTRACTOR warrants that all work and services set forth in the Proposal 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 19, 2007.
3. **COMPENSATION**
 - A. CONTRACTOR's Fee.

For services rendered pursuant to this Agreement, CONTRACTOR will be paid in accordance with the Proposal attached as Exhibit A, provided, however, that in no event will the total amount of money paid the CONTRACTOR, for services initially contemplated by this Agreement, exceed the sum of \$82,650 ("Agreement Sum"), unless otherwise first approved in writing by CITY.

B. Schedule of Payment.

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

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, CONTRACTOR 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, CONTRACTOR 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 CONTRACTOR, the CITY may, at the expense of the CONTRACTOR 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 CONTRACTOR under the terms of this Agreement will be

retained by the CITY, but the retention will not release the CONTRACTOR and its surety from liability for the default. Under these circumstances, however, the CONTRACTOR 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 CONTRACTOR 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 CONTRACTOR 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 CONTRACTOR'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 CONTRACTOR 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**

CONTRACTOR authorizes CITY to deduct from any amount payable to CONTRACTOR (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 CONTRACTOR's acts or omissions in performing or failing to perform CONTRACTOR'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 CONTRACTOR, 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 CONTRACTOR to insure, indemnify, and protect CITY as elsewhere provided in this Agreement.

7. **CITY REPRESENTATIVE**

Ted Semaan 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 CONTRACTOR.

8. **CONTRACTOR REPRESENTATIVE(S)**

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

Rob Kuehn

9. **INDEPENDENT CONTRACTOR**

The CONTRACTOR 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 CONTRACTOR or any of the CONTRACTOR's employees, except as otherwise set forth in this Agreement. The CONTRACTOR 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 CONTRACTOR must obtain a City business license prior to the start of work under this Agreement, unless CONTRACTOR is qualified for an exemption.

11. **OTHER LICENSES AND PERMITS**

CONTRACTOR 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, CONTRACTOR warrants that CONTRACTOR (a) has thoroughly investigated and considered the Proposal 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, CONTRACTOR warrants that CONTRACTOR 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 CONTRACTOR discover any latent or unknown conditions that will materially affect the performance of the services set forth in this Agreement, CONTRACTOR must immediately inform CITY of that fact and may not proceed except at CONTRACTOR's risk until written instructions are received from CITY.

13. **CARE OF WORK**

CONTRACTOR 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. **CONTRACTOR'S ACCOUNTING RECORDS; OTHER PROJECT RECORDS**

Records of the CONTRACTOR's time pertaining to the project, and records of accounts between CITY and the CONTRACTOR, will be kept on a generally recognized accounting basis. CONTRACTOR 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. CONTRACTOR will maintain these records for three years after final payment.

15. **INDEMNIFICATION**

CONTRACTOR will indemnify, defend, and hold harmless CITY, the City Council, each member thereof, present and future, its officers, agents and employees 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 CONTRACTOR, its officers, employees, agents, subcontractors or vendors. It is further agreed, CONTRACTOR'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 CONTRACTOR and CITY, as to whether liability arises from the sole negligence of the CITY or its officers, employees, agents, subcontractors or vendors, CONTRACTOR 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. CONTRACTOR 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 CONTRACTOR, in the event of any default or breach by the CITY or for any amount that may become due to CONTRACTOR.

17. INSURANCE

A. CONTRACTOR and its subcontractors 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, \$500,000 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. Workers' Compensation with limits as required by the State of California and Employer's Liability with limits of at least \$1,000,000.

- B. The insurance provided by CONTRACTOR will be primary and non-contributory.
- C. CITY, 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. CONTRACTOR must provide certificates of insurance and/or endorsements indicating appropriate coverage, 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

Insurance 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 CONTRACTOR 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 CONTRACTOR 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. 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 delivery days after deposit in an United States Postal Service office or mailbox.
 3. Certified mail. When mailed certified mail, return receipt requested: notice is effective on receipt, if delivery is confirmed by a return receipt.
 4. Overnight delivery. When delivered by an overnight delivery service, charges prepaid or charged to the sender's account: notice is effective on delivery, if delivery is confirmed by the delivery service.
 5. Facsimile transmission. When sent by fax to the last fax number of the recipient known to the party giving notice: notice is effective on receipt. Any notice given by fax will be deemed received on the next business day if it is received after 5:00 p.m. (recipient's time) or on a non-business day.

6. Addresses for purpose of giving notice are as follows:

CONTRACTOR Albert Grover & Associates
 211 E. Imperial Hwy. Suite 208
 Fullerton, CA 92835

Fax: (714) 992-2883

CITY: City Clerk
 City of Torrance
 3031 Torrance Boulevard
 Torrance, CA 90509-2970
 Fax: (310) 618-2931

- B. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the party to be notified, will be deemed effective as of the first date the notice was refused, unclaimed or deemed undeliverable by the postal authorities, messenger or overnight delivery service.
- C. Either party may change its address or fax number by giving the other party notice of the change in any manner permitted by this Agreement.

21. PROHIBITION AGAINST ASSIGNMENT AND SUBCONTRACTING

This Agreement and all exhibits are binding on the heirs, successors, and assigns of the parties. The Agreement may not be assigned or subcontracted by either CITY or CONTRACTOR without the prior written consent of the other.

22. INTEGRATION; AMENDMENT

This Agreement represents the entire understanding of CITY and CONTRACTOR as to those matters contained in it. No prior oral or written understanding will be of any force or effect with respect to the terms of this Agreement. The Agreement may not be modified or altered except in writing signed by both parties.

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

CONTRACTOR 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. EXHIBITS

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

31. CONTRACTOR'S AUTHORITY TO EXECUTE

The persons executing this Agreement on behalf of the CONTRACTOR warrant that (i) the CONTRACTOR is duly organized and existing; (ii) they are duly authorized to execute this Agreement on behalf of the CONTRACTOR; (iii) by so executing this Agreement, the CONTRACTOR 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 CONTRACTOR is bound.

CITY OF TORRANCE
a Municipal Corporation

Albert Grover & Associates
a California corporation

Frank Scotto, Mayor

By: _____

ATTEST:

Rob Kuehn
Director of Project Development

Sue Herbers
City Clerk

APPROVED AS TO FORM:
JOHN L. FELLOWS III
City Attorney

By: _____

Attachments: Exhibit A Proposal

Revised: 1/30/01

EXHIBIT A
PROPOSAL
[To be attached]



November 30, 2006

Mr. Henry Sakamoto
 Landscape Architect
 Planning Department
 City of Torrance
 3031 Torrance Boulevard
 Torrance, California 90503

RE: Proposal to Provide Design Services for the Torrance Boulevard to 182nd Street Phase of the Hawthorne Boulevard Beautification Project and for Western Avenue

Dear Henry:

Albert Grover & Associates (AGA), in conjunction with Armstrong & Walker, are pleased to present to you this Letter Proposal to provide engineering and landscaping design services for the next phase of the Hawthorne Boulevard Beautification Project and the first phase of the Western Avenue Beautification Project. This phase of the Hawthorne Boulevard Projects includes median upgrades from Torrance Boulevard to 182nd Street, a distance of approximately 10,500 feet, while the Western Avenue Project includes median upgrades from 190th Street to Western Way, a distance of approximately 3,300 feet.

We propose to conduct the project in three phases, as described below:

Phase I: Project Orientation/Base Plans

- A) Attend a kick-off meeting with City to discuss project requirements and objectives, schedule, budget, and procedures to be followed during the course of the project.
- B) Obtain and review existing information related to the two project areas, including the Hawthorne Boulevard Corridor Specific Plan, City of Torrance and Caltrans street improvement plans, aerial photos, utility records, and as-built plans. Assess site opportunities, limitations, and influences.

TRANSPORTATION CONSULTING ENGINEERS

211 E. Imperial Hwy., Suite 208, Fullerton, CA 92835
 (714) 992-2990 FAX (714) 992-2883 E-Mail: aga@albertgrover.com

Mr. Henry Sakamoto

November 30, 2006

Page 2

- C) Make site visits as required, taking photos and field notes to record any existing conditions not adequately shown on the aerial photos or on the as-built plans which may affect the design and construction drawing preparation.

- D) Prepare base plans for the portion of Hawthorne Boulevard from Torrance Boulevard to 182nd Street and Western Avenue from 190th Street to Western Way. These base plans would be prepared at a scale of 1" = 20', and would depict the location of median islands (including existing landscape features, pull boxes, etc. that are located within the median islands), curbs, parkways, cross streets, etc. Additionally, all known utility lines will be plotted, including utilities located beneath both the median and the roadway. Because irrigation will need to be provided to each individual median island, the location of known existing utilities is important for both project design and construction purposes. It is anticipated that eighteen plan sheets will be required for Hawthorne Boulevard and six plan sheets will be required for Western Avenue, for a total of 24 plan sheets (exclusive of a Title Sheet and any required Detail Sheets).

Phase II: Conceptual Landscape Plans

- A) In accordance with the Hawthorne Boulevard Corridor Specific Plan and, if available, any similar City provided planning documentation for Western Avenue, develop conceptual landscape design parameters, including a recommended plant palette.

- B) Develop conceptual landscape plans for 2-3 prototype median islands, including layouts, cross-sections and elevations, and plant photos, color rendered and mounted for display purposes. These conceptual plans would be presented to the City for their review and comment.

- C) Prepare a separate preliminary cost estimate for Hawthorne Boulevard and for Western Avenue, based on the conceptual landscape designs. The purpose of developing cost estimates at this point is to determine the extent of the improvements that can be constructed within the available project construction budget.

- D) Meet with City staff to discuss the conceptual landscape plans/preliminary cost estimates.

Mr. Henry Sakamoto

November 30, 2006

Page 3

Phase III: Construction Documents

- A) Prepare construction plans including:
- ◆ Demolition plans, detailing asphalt, etc., within existing median islands to be removed.
 - ◆ Paving plans, showing areas of hardscape (colored concrete and pavers). Included in the paving plans will be the locations for advance street name signs. Twenty-four sheets (at a 1" = 20' scale) are anticipated.
 - ◆ Planting plans, showing new planting in medians. Planting plans will illustrate locations, species, sizes, and quantities of all plant materials to be installed, and existing trees or plants to remain where appropriate. Twenty-four sheets (at a 1" = 20' scale) are anticipated.
 - ◆ Irrigation plans, showing the new automatic irrigation system. Plans will illustrate all heads, pipes, valves, wiring, controllers, and other equipment as required. Plans will also detail new irrigation crossovers from existing City water supply lines. Twenty-four sheets (at a 1" = 20' scale) are anticipated.
 - ◆ Paving, Irrigation and Planting Detail Sheet, illustrating construction details as required.
 - ◆ Title Sheet, including Project Location Map and Notes.
- B) Prepare technical specifications for all work depicted in the construction drawings, formatted per City requirements. The City will provide standard construction specifications, and we will add the Special Provisions.
- C) Prepare updated construction cost estimates.
- D) Submit the plans, specifications and estimates to the City for their review and comment. Revise plans as appropriate.
- E) After City submittal of plans and specifications to Caltrans (as part of the Encroachment Permit process), revise plans pursuant to Caltrans comments.
- F) Provide reproducible plans and specifications to the City for their preparation of bid packages.
- G) Attend two coordination meetings with City staff.

Mr. Henry Sakamoto
 November 30, 2006
 Page 4

PROJECT FEE AND SCHEDULE

The cost to complete the above-described Scope of Work is estimated at **\$82,650**. Of this total, approximately **\$37,300** is attributable to the Hawthorne Boulevard, Del Amo Boulevard to 182nd Street segment, and approximately **\$24,850** is attributable to the Hawthorne Boulevard, Torrance Boulevard to Del Amo Boulevard segment; and approximately **\$20,500** is attributable to Western Avenue, 190th Street to Western Way.

The proposed Project Schedule is as follows:

- | | |
|---|--------------|
| ◆ Phase I: Project Orientation/Base Plans | Eight Weeks |
| ◆ Phase II: Conceptual Landscape Plans | Five Weeks |
| ◆ Phase III: Construction Documents | Eleven Weeks |

Total Time: Twenty-Four Weeks *

* Plus City review time

Should you have any questions regarding this proposal, please contact me. We look forward to working with the City on this project.

Respectfully submitted,

ALBERT GROVER & ASSOCIATES



Rob Kuehn
Director of Project Development

PROJECT REFERENCE MAP

