

AGREEMENT WITH TAIT AND ASSOCIATES, INC. FOR IMPROVEMENTS ALONG
HARBOR BOULEVARD FROM PALM STREET TO LAMPSON AVENUE

June 14, 2011

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professional engineering services for this project. The following is a summary of the ratings with the highest total being the most qualified:

| | Tait & Associates Anaheim, CA | Ware/Malcomb Irvine, CA | Penco Irvine, CA |
|---------|----------------------------------|----------------------------|---------------------|
| Rater A | 163 | 159 | 152 |
| Rater B | 154.5 | 153.5 | 146.5 |
| Rater C | 162 | 160 | 149 |
| Totals | 479.5 | 472.5 | 447.5 |

Upon identification of the most qualified firm, staff interviewed Tait & Associates and negotiated an agreement for its services.

FINANCIAL IMPACT

The design will be financed with gas tax in the amount of \$100,000. There will be no impact to the General Fund.

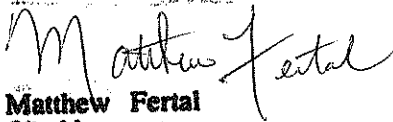
RECOMMENDATION

It is recommended that the City Council:

- Approve an agreement with Tait & Associates, Inc. for Civil Engineering Design Services of Harbor Boulevard between Palm Street and Lampson Avenue, and
- Authorize the City Manager to execute the agreement with Tait & Associates, Inc. in the amount not to exceed \$100,000.


WILLIAM E. MURRAY, P.E.
Public Works Director/City Engineer

Recommended for Approval


Matthew Fertal
City Manager

for
Attachment 1: Professional Services Agreement

PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is made this **14TH day of June 2011**, by the CITY OF GARDEN GROVE, a municipal corporation, ("CITY"), and **Tait & Associates, Inc.**, a California Corporation ("CONSULTANT").

RECITALS

The following recitals are a substantive part of this Agreement:

1. This Agreement is entered into pursuant to Garden Grove Council authorization dated **June 14, 2011**.
2. CITY desires to utilize the services of CONSULTANT to provide **Civil Engineer design services for Harbor Boulevard from Palm Street to Lampson Avenue**.
3. CONSULTANT is qualified by virtue of experience, training, education and expertise to accomplish services.

AGREEMENT

THE PARTIES MUTUALLY AGREE AS FOLLOWS:

1. **Term of Agreement.** This Agreement shall be effective as of the date first set forth above. This Agreement shall commence upon the effective date of this Agreement, and shall remain and continue in effect until tasks described herein are completed unless otherwise terminated prior to this date pursuant to the provisions of this Agreement.
2. **Services to be Provided.** The services to be performed by CONSULTANT shall consist of the services set forth in the Scope of Services described in Exhibit "A", attached hereto and by reference made a part of this Agreement (hereinafter the "Services"). Consultant agrees that its provision of Services under this Agreement shall be within accepted standards within the profession, and its specialized services shall be in accordance with customary and usual practices in Consultant's profession. By executing this Agreement, Consultant warrants that it has carefully considered how the work should be performed and fully understands the facilities, difficulties, and restrictions attending performance of the work under this Agreement.
3. **Compensation.** CONSULTANT shall be compensated as follows:
 - 3.1 **Amount.** CONSULTANT shall be compensated in accordance with the rate schedule set forth in Exhibit "A".
 - 3.2 **Not to Exceed.** The Parties agree that Consultant shall bill for the Services provided by Consultant to City on an hourly basis, except as

otherwise set forth herein, provided compensation under this Agreement shall not exceed **\$98,660.00**. CONSULTANT warrants that all services will be performed in a competent, professional and satisfactory manner in accordance with the standards prevalent in the industry for such services. Consultant shall not be compensated for any services rendered in connection with its performance of this Agreement, which are in addition to those set forth herein, unless such additional services are authorized in advance and in writing by the City Manager.

- 3.3 Payment. For work under this Agreement, payment shall be made per monthly invoice. For extra work not a part of this Agreement, a written authorization by CITY will be required and payment shall be based on hourly rates as provided in Exhibit "A".
- 3.4 Records of Expenses. CONSULTANT shall keep complete and accurate records of payroll costs, travel and incidental expenses. These records will be made available at reasonable times to CITY.
- 3.5 Termination. CITY and CONSULTANT shall have the right to terminate this Agreement, without cause, by giving thirty (30) days written notice of termination. If the project is terminated by CITY, then the provisions of paragraph 3 would apply to that portion of the work completed.

4. Insurance Requirements

- 4.1 Commencement of Work CONSULTANT shall not commence work under this Agreement until all certificates and endorsements have been received and approved by the CITY. All insurance required by this Agreement shall contain a Statement of Obligation on the part of the carrier to notify the CITY of any material change, cancellation, or termination at least thirty (30) days in advance.
- 4.2 Workers Compensation Insurance For the duration of this Agreement, CONSULTANT and all subcontractors shall maintain Workers Compensation Insurance in the amount and type required by law, if applicable. The insurer shall waive its rights of subrogation against the CITY, its officers, officials, agents, employees, and volunteers.
- 4.3 Insurance Amounts CONSULTANT shall maintain the following insurance for the duration of this Agreement:
 - (a) Commercial general liability in the amount of \$1,000,000 per occurrence; (claims made and modified occurrence policies are not acceptable); Insurance companies must be admitted and licensed in California and have a Best's Guide Rating of A-Class VII or better, as approved by the CITY;

- (b) Automobile liability in the amount of \$1,000,000 per occurrence; (claims made and modified occurrence policies are not acceptable) Insurance companies must be admitted and licensed in California and have a Best's Guide Rating of A-Class VII or better, as approved by the CITY.
- (c) Professional liability in the amount of \$1,000,000 per occurrence; Insurance companies must be acceptable to CITY and have an AM Best's Guide Rating of A-, Class VII or better, as approved by the CITY. If the policy is written on a "claims made" basis, the policy shall be continued in full force and effect at all times during the term of the agreement, and for a period of three (3) years from the date of the completion of services provided. In the event of termination, cancellation, or material change in the policy, professional/consultant shall obtain continuing insurance coverage for the prior acts or omissions of professional/consultant during the course of performing services under the term of the agreement. The coverage shall be evidenced by either a new policy evidencing no gap in coverage, or by obtaining separate extended "tail" coverage with the present or new carrier.

An Additional Insured Endorsement, **ongoing and completed operations**, for the policy under section 4.3 (a) shall designate CITY, its officers, officials, employees, agents, and volunteers as additional insureds for liability arising out of work or operations performed by or on behalf of the CONSULTANT. CONSULTANT shall provide to CITY proof of insurance and endorsement forms that conform to city's requirements, as approved by the CITY.

An Additional Insured Endorsement for the policy under section 4.3 (b) shall designate CITY, its officers, officials, employees, agents, and volunteers as additional insureds for automobiles owned, lease, hired, or borrowed by CONSULTANT. CONSULTANT shall provide to CITY proof of insurance and endorsement forms that conform to CITY's requirements, as approved by the CITY.

For any claims related to this Agreement, CONSULTANT's insurance coverage shall be primary insurance as respects to CITY, its officers, officials, employees, agents, and volunteers. Any insurance or self-insurance maintained by the CITY, its officers, officials, employees, agents, or volunteers shall be excess of the CONSULTANT's insurance and shall not contribute with it.

5. **Non-Liability of Officials and Employees of the CITY.** No official or employee of CITY shall be personally liable to CONSULTANT in the event of any default or breach by CITY, or for any amount, which may become due to CONSULTANT.
6. **Non-Discrimination.** CONSULTANT covenants there shall be no discrimination against any person or group due to race, color, creed, religion, sex, marital status, age, handicap, national origin or ancestry, in any activity pursuant to this Agreement.
7. **Independent Contractor.** It is agreed to that CONSULTANT shall act and be an independent contractor and not an agent or employee of CITY, and shall obtain no rights to any benefits which accrue to CITY'S employees.
8. **Compliance With Law.** CONSULTANT shall comply with all applicable laws, ordinances, codes and regulations of the federal, state and local government.
9. **Disclosure of Documents.** All documents or other information developed or received by CONSULTANT are confidential and shall not be disclosed without authorization by CITY, unless disclosure is required by law.
10. **Ownership of Work Product.** All documents or other information developed or received by CONSULTANT shall be the property of CITY. CONSULTANT shall provide CITY with copies of these items upon demand or upon termination of this Agreement.
11. **Conflict of Interest and Reporting.** CONSULTANT shall at all times avoid conflict of interest or appearance of conflict of interest in performance of this Agreement.
12. **Notices.** All notices shall be personally delivered or mailed to the below listed addresses, or to such other addresses as may be designated by written notice. These addresses shall be used for delivery of service of process.

(a) Address of CONSULTANT is as follows:

Tait & Associates, Inc.
701 N. Parkcenter Drive
Santa Ana, CA 92705

(b) Address of CITY is as follows (with a copy to):

Engineering:
William Murray
City of Garden Grove
11222 Acacia Parkway
Garden Grove CA 92840

13. **CONSULTANT'S Proposal.** This Agreement shall include CONSULTANT'S proposal or bid which shall be incorporated herein. In the event of any inconsistency between the terms of the proposal and this Agreement, this Agreement shall govern.
14. **Licenses, Permits and Fees.** At its sole expense, CONSULTANT shall obtain a **Garden Grove Business License**, all permits and licenses as may be required by this Agreement.
15. **Familiarity With Work.** By executing this Agreement, CONSULTANT warrants that: (1) it has investigated the work to be performed; (2) it has investigated the site of the work and is aware of all conditions there; and (3) it understands the facilities, difficulties and restrictions of the work under this Agreement. Should CONSULTANT discover any latent or unknown conditions materially differing from those inherent in the work or as represented by CITY, it shall immediately inform CITY of this and shall not proceed, except at CONSULTANT'S risk, until written instructions are received from CITY.
16. **Time of Essence.** Time is of the essence in the performance of this Agreement.
17. **Limitations Upon Subcontracting and Assignment.** The experience, knowledge, capability and reputation of CONSULTANT, its principals and employees were a substantial inducement for CITY to enter into this Agreement. CONSULTANT shall not contract with any other entity to perform the services required without written approval of the CITY. This Agreement may not be assigned voluntarily or by operation of law, without the prior written approval of CITY. If CONSULTANT is permitted to subcontract any part of this Agreement, CONSULTANT shall be responsible to CITY for the acts and omissions of its subcontractor as it is for persons directly employed. Nothing contained in this Agreement shall create any contractual relationship between any subcontractor and CITY. All persons engaged in the work will be considered employees of CONSULTANT. CITY will deal directly with and will make all payments to CONSULTANT.
18. **Authority to Execute.** The persons executing this Agreement on behalf of the parties warrant that they are duly authorized to execute this Agreement and that by executing this Agreement, the parties are formally bound.
19. **Indemnification.** To the fullest extent permitted by law, CONSULTANT agrees to protect, defend, and hold harmless CITY and its elective or appointive boards, officers, agents, and employees from any and all claims, liabilities, expenses, or damages of any nature, including attorneys' fees, for injury or death of any person, or damages of any nature, including interference with use of property, arising out of, or in any way connected with the negligence, recklessness and/or intentional wrongful conduct of CONSULTANT, CONSULTANT'S agents, officers, employees, subcontractors, or independent contractors hired by CONSULTANT in the performance of the

Agreement. The only exception to CONSULTANT'S responsibility to protect, defend, and hold harmless CITY, is due to the negligence, recklessness and/or wrongful conduct of CITY, or any of its elective or appointive boards, officers, agents, or employees.

This hold harmless agreement shall apply to all liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by CONSULTANT.

20. **Modification.** This Agreement constitutes the entire agreement between the parties and supersedes any previous agreements, oral or written. This Agreement may be modified only by subsequent mutual written agreement executed by CITY and CONSULTANT.
21. **Waiver.** All waivers of the provisions of this Agreement must be in writing by the appropriate authorities of the CITY and CONSULTANT.
22. **California Law.** This Agreement shall be construed in accordance with the laws of the State of California. Any action commenced about this Agreement shall be filed in the central branch of the Orange County Superior Court.
23. **Interpretation.** This Agreement shall be interpreted as though prepared by both parties
24. **Preservation of Agreement.** Should any provision of this Agreement be found invalid or unenforceable, the decision shall affect only the provision interpreted, and all remaining provisions shall remain enforceable.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS THEREOF, these parties hereto have caused this Agreement to be executed as of the date set forth opposite the respective signatures.

**"CITY"
CITY OF GARDEN GROVE**

Dated: _____, 2011

By: _____
City Manager

ATTEST

**"CONSULTANT"
Tait & Associates, Inc.**

City Clerk

By: J. Robert Tait
Title: President

Dated: _____, 2011

Dated: June 7, 2011

APPROVED AS TO FORM:

If CONSULTANT/CONTRACTOR is a corporation, a Corporate Resolution and/or Corporate Seal is required. If a partnership, Statement of Partnership must be submitted to CITY

James H. Egan
Garden Grove City Attorney

Dated: 6/2, 2011



Exhibit A

Schedule of Fees

| 1. Employee Classification | Hourly Rate |
|---|--------------------|
| 06 - Engineering Assistant..... | 65.00 |
| 18 - Contract Administrator..... | 80.00 |
| 04 - Engineering Designer I..... | 95.00 |
| 10 - Engineering Designer II..... | 120.00 |
| 03 - Project Engineer/Project Manager..... | 140.00 |
| 02 - Professional Engineer/Licensed Surveyor..... | 165.00 |
| 17 - Senior Professional Engineer/Surveyor..... | 185.00 |
| 01 - Principal..... | 195.00 |
| 15 - Structural Engineer..... | 195.00 |
| 05 - Permit Expediter..... | 75.00 |
| 11 - Permit Specialist..... | 90.00 |
| 09 - Senior Permit Specialist/Research Analyst..... | 95.00 |
| 07 - Surveyor..... | 75.00 |
| 08 - Senior Survey Specialist/ Party Chief..... | 110.00 |
| 00 - Two man survey crew..... | 185.00 |
| 22 - One Man Survey Crew with Robotics..... | 150.00 |

The hourly rate for client authorized overtime and for representation at hearings and meetings after 6:00 p.m. will be invoiced at 1.5 times the posted rate.

The above rates are inclusive of phone charges, fax charges, software and licensing fees, and photocopying charges.

2. Mileage, Travel and Per Diem

- Auto Mileage: \$.55 per mile
- Air Travel and Auto Rental: Actual cost plus 15 percent
- Per Diem: Actual cost of lodging and meals, plus 15 percent

3. Materials and Supplies

Office and CADD supplies are included in the hourly rates. Prints, plots and reproductions are charged at cost plus 15 percent from commercial blueprint companies. In-house reproduction charges are as follows:

| | <u>Prints</u> | <u>Plots</u> | <u>Color Plots</u> |
|--------|---------------|--------------|--------------------|
| Bond | \$.95/s.f. | \$.95/s.f. | \$6.00/s.f. |
| Vellum | 1.35/s.f. | 1.65/s.f. | 7.50/s.f. |

4. Reimbursable Expenses

Will be billed at cost plus 15 percent. Client will pay directly for all permit and agency fees; otherwise cost plus 15 percent. Sub-consultant invoices will be billed at cost plus 15 percent.

5. Insurance Coverage

- General Liability: \$5,000,000
- Errors/Omissions: \$1,000,000
- California Workers' Compensation - Statutory
- Certificates of insurance coverage will be provided upon request.
- Waivers of Subrogation (if required) will be billed as a 2% surcharge on all invoices.
- Special endorsements will be billed to the client at cost plus 15% on the first project.

INTEREST OF 1-1/2 PERCENT PER MONTH WILL BE CHARGED ON ALL PAST DUE ACCOUNTS.

Exhibit A

City of Garden Grove RFP
Waterpark Improvement per DDA
rate Schedule 46

Waterpark Improvements per DDA - City of Garden Grove Summary of Fees (04-28-11)

| | Labor Classification | Hourly Rate | Hours | Totals |
|---|------------------------------|-------------|-------|-------------|
| Task 1 | | | | |
| Meetings | | | | |
| | Senior Professional Engineer | \$165.00 | 2 | \$330.00 |
| | Traffic Lead - RK Engr | \$150.00 | 2 | \$300.00 |
| <i>draft weekly notes-20 weeks</i> | Designer I | \$95.00 | 20 | \$1,900.00 |
| Total Task 1 | | | 24 | \$2,530.00 |
| Task 2 | | | | |
| Research, Analysis, Review and Data Collection | | | | |
| | Senior Professional Engineer | \$165.00 | 4 | \$660.00 |
| | Designer II | \$120.00 | 4 | \$480.00 |
| | Designer I | \$95.00 | 16 | \$1,520.00 |
| <i>Leighton</i> | Geotechnical investigation | \$160.00 | 61 | \$9,750.00 |
| Total Task 2 | | | 85 | \$12,410.00 |
| Task 3 | | | | |
| Site Survey | | | | |
| | Senior Professional Engineer | \$165.00 | 4 | \$660.00 |
| | Two man field crew | \$185.00 | 12 | \$2,220.00 |
| | Design Engineer I | \$95.00 | 16 | \$1,520.00 |
| | Survey Manager | \$140.00 | 4 | \$560.00 |
| Total Task 3 | | | 36 | \$4,960.00 |
| Task 4 | | | | |
| Base Sheet Preparation | | | | |
| | Senior Professional Engineer | \$165.00 | 2 | \$330.00 |
| | Project Civil Engineer | \$140.00 | 8 | \$1,120.00 |
| | Designer II | \$120.00 | 16 | \$1,920.00 |
| | Designer I | \$95.00 | 24 | \$2,280.00 |
| Total Task 4 | | | 50 | \$5,650.00 |
| Task 5 | | | | |
| Utility Research & Coordination | | | | |
| | Senior Professional Engineer | \$165.00 | 4 | \$660.00 |
| | Project Civil Engineer | \$140.00 | 4 | \$560.00 |
| | Designer I | \$95.00 | 24 | \$2,280.00 |
| | Potholes | \$500.00 | 15 | \$7,500.00 |
| | Engineering Assistant | \$65.00 | 8 | \$520.00 |
| Total Task 5 | | | 55 | \$11,520.00 |
| Task 6 | | | | |
| Preliminary Design (25%) | | | | |
| | Senior Professional Engineer | \$165.00 | 8 | \$1,320.00 |
| | Project Engineer | \$140.00 | 8 | \$1,120.00 |
| | Designer II | \$120.00 | 16 | \$1,920.00 |

Exhibit A

City of Garden Grove RFP
Waterpark Improvement per DDA
rate Schedule 46

| | | | | |
|---|------------------------------|-----------------------------------|------------|--------------------|
| <i>RK-engineering proposal</i> | Traffic signal & striping | \$160.00 | 16 | \$2,625.00 |
| | Designer I | \$95.00 | 24 | \$2,280.00 |
| | Total Task 6 | | 72 | \$9,265.00 |
| Task 7 | | | | |
| Final Design (60%, 90%, 99%, 100%) | | | | |
| | Principal | \$195.00 | 4 | \$780.00 |
| | Senior Professional Engineer | \$165.00 | 32 | \$5,280.00 |
| | Project Civil Engineer | \$140.00 | 24 | \$3,360.00 |
| | Designer II | \$120.00 | 32 | \$3,840.00 |
| | Designer I | \$95.00 | 128 | \$12,160.00 |
| | Engineering Assistant | \$65.00 | 16 | \$1,040.00 |
| <i>RK-engineering proposal</i> | Traffic signal & striping | \$155.00 | 50 | \$7,875.00 |
| | Total Task 7 | | 286 | \$34,335.00 |
| Task 8 | | | | |
| Plans, Specifications & Estimate | | | | |
| | Senior Professional Engineer | \$165.00 | 8 | \$1,320.00 |
| | Designer II | \$120.00 | 24 | \$2,880.00 |
| | Engineering Assistant | \$65.00 | 4 | \$260.00 |
| | Total Task 8 | | 36 | \$4,460.00 |
| Task 9 | | | | |
| Bidding Phase Services | | | | |
| | Senior Professional Engineer | \$165.00 | 8 | \$1,320.00 |
| | Designer I | \$95.00 | 16 | \$1,520.00 |
| | Total Task 9 | | 24 | \$2,840.00 |
| Task 10 | | | | |
| Construction Phase Services | | | | |
| | Senior Professional Engineer | \$165.00 | 20 | \$3,300.00 |
| | Designer II | \$120.00 | 8 | \$960.00 |
| | Designer I | \$95.00 | 8 | \$760.00 |
| | RK Engineering | \$110.00 | 12 | \$1,320.00 |
| | Total Task 10 | | 48 | \$6,340.00 |
| | Subtotal Labor | | 716 | \$94,310.00 |
| Reimbursable Expenses | | | | |
| | Reimbursable Expenses | | | |
| | | Mileage | allow | \$200.00 |
| | | Reproduction & Printing | allow | \$4,000.00 |
| | | Deliveries | allow | \$150.00 |
| | | Subtotal for Reimbursables | | \$4,350.00 |
| | | TOTAL | | \$98,660.00 |