REFERENCES

3. REFERENCES

CBM Consulting:

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City of Hermosa Beach
1315 Valley Drive
Hermosa Beach, CA 90254-3885

Rick Morgan, Public Works Director (310) 318-0239

City of La Canada Flintridge
1327 Foothill Boulevard
La Canada Flintridge, CA 91011-2137

Ying Kwan, City Engineer (818) 790-8880

City of La Habra
201 E. La Habra Blvd
La Habra CA 90633-0337

Chino Consunji, Principal Civil Engineer
Sam Makar, Senior Civil Engineer (562) 905-9720

City of Laguna Beach
505 Forest Avenue
Laguna Beach, CA 92651

Mark Trestik, Associate Civil Engineer
Steve May, City Engineer (949) 497-0300

City of Long Beach
333 West Ocean Boulevard
Long Beach, CA 90802

Sandra Gonzalez, Project Management Officer (562) 570-5479

REFERENCES

City of Santa Monica
1685 Main Street
Santa Monica, CA 90401

Beth Rolandson, Transportation Management Division (310) 458-8298

City of Torrance
3031 Torrance Boulevard
Torrance, CA 90509

Craig Bilezerian, City Engineer (310) 618-3054

City of Rancho Palos Verdes
30940 Hawthorne Blvd.
Rancho Palos Verdes, CA

Jim Bell, Director of Public Works (310)544-5252

City of Signal Hill
2175 Cherry Avenue
Signal Hill, CA 90755-3799

Charlie Honeycutt, Deputy City Manager (562) 989-7356

City of West Hollywood
8300 Santa Monica Boulevard
West Hollywood, CA 90069

Oscar Delgado, Director of Public Works (323) 848-6374

4. RATES

PROFESSIONAL ENGINEERING & MANAGEMENT SERVICES — **HOURLY BILLING RATE**

◊ President	$260.00
◊ Principal Engineer	235.00
◊ Senior Engineer	195.00
◊ Senior Designer	185.00
◊ Senior Transportation Planner	185.00
◊ Program Director	155.00
◊ QA/QC Manager	130.00
◊ Project Manager	130.00
◊ Construction Manager	130.00
◊ Associate Transportation Engineer	125.00
◊ Associate Transportation Planner	125.00
◊ Associate Designer	120.00
◊ Resident Engineer	120.00
◊ Project Engineer	120.00
◊ Assistant Construction Manager	110.00
◊ Office Engineer	110.00
◊ Assistant Project Manager	100.00
◊ Assistant Engineer	100.00
◊ Assistant Planner	100.00
◊ Assistant Designer	90.00
◊ Construction Observer	85.00
◊ Technician	80.00
◊ Administrative Assistant	70.00
◊ Intern	55.00

The rates shown above may be negotiable for long-term, multi-classification contracts and/or assignments that utilize full-time staff exclusively at the Client's offices or project site.

Rates are subject to change. Standard adjustment periods are semi-annually on the 1st of January and the 1st of June. January 1, 2009

EXPENSES

Project expenses are billed at cost plus 10%. Project expenses include: Non-commuter automobile mileage ($0.585 per mile), postage and special courier expenses, subsistence, reproduction, project related telephone, subcontractor services and other direct project expenses as requested by the client. Should the client desire, phone and mileage may be included in an hourly rate, which shall be negotiated and slightly higher than the billable rates indicated above.

Non-Solicitation
By accepting this proposal, Client agrees not to solicit CBM Consulting, Inc.'s employees for direct employment with client without the explicit written approval of the CBM Consulting, Inc, for a period of two years following employee's termination of employment with CBM Consulting, Inc. Should client desire to arrange for direct employment of CBM Consulting, Inc.'s employment, an equitable fee will be agreed to by and between CBM Consulting, Inc. and client for CBM's costs for recruitment, training overhead and other costs associated with employee turnover.

Invoicing
Invoices will be submitted monthly, based upon our estimated percentage of completion. Accounts are past due after 30 days. All work will be immediately stopped if any invoice is unpaid for 60 days or more, and such delinquent invoice payments may be subject to a late payment penalty of 1.5 percent per month and/or turned over to a collections agency at our discretion.

Termination
The Client or KOA-CBM may terminate this agreement by giving the other party ten days written notice of such termination. KOA-CBM shall receive fee payments from the Client proportionate to the services completed as of the date of termination. The Client will be entitled to receive deliverables at the level of completion relative to the fee payments received by KOA-CBM. All outstanding valid invoices shall be paid to KOA-CBM.

Insurance
KOA-CBM is fully able to meet the insurance requirements of this project. The firm has coverage in the following areas: Professional Liability ($1 million per claim, $2 million aggregate), Automobile Liability ($2 million) and General Liability ($5 million). Our Worker's Compensation coverage meets the insurance requirements of California State law.

Indemnification
KOA-CBM and the Client mutually agree to the fullest extent permitted by law, to indemnify and hold each other harmless from any and all damage, liability or cost, including reasonable attorney's fees and cost of defense arising from their own negligent acts, errors, and omissions in the performance of their services under this agreement, to the extent that each party is responsible for such damages, liabilities, and costs on a comparative basis of fault.

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THE NICKERSON COMPANY
CONSTRUCTION MANAGEMENT & INSPECTION SERVICES

June 15, 2009

Hong Wang, Senior Civil Engineer
CITY OF CULVER CITY
Engineering Division; 2nd Floor
9770 Culver Boulevard
Culver City, California 90232

Subject: REQUEST FOR STATEMENT OF QUALIFICATIONS FOR GENERAL CIVIL ENGINEERING SERVICES

Dear Mr. Wang:

The Nickerson Company appreciates the opportunity to submit the enclosed Statement of Qualifications to the City of Culver City. The Statement of Qualifications has been prepared in pursuant to the requirements specified in the May 19, 2009 request letter from Mate Gaspar, Engineering Services Manager.

Should you have any questions, please feel free to contact us at 310-338-0809 or vernon@thenickersoncompany.com .

Sincerely,

Vernon L. Nickerson

Vernon L. Nickerson
President / CEO
The Nickerson Company

Enclosure

THE NICKERSON COMPANY

Statement of Qualifications

General Engineering Services

Vernon Nickerson

6/15/2009

This Statement of Qualifications summarizes our services and experience related to public works construction projects at the state and local level. Our services include construction management, administration, and inspections for Capital Improvement Projects. If you desire additional or more specific information regarding other services provided by The Nickerson Company, please do not hesitate to contact us.

Introduction

The Nickerson Company is a professional consulting firm which provides complete construction management, administration, and inspection services for public works construction projects. The legal name of the firm is The Nickerson Company and conducts business as an S-Corporation. Our business office is located in Los Angeles, California 90045.

Our services cover a broad spectrum of construction services from constructability view, value engineering, construction administration, and construction observation for roads and streets, storm water and sewer systems installation.

A deep commitment to principal involvement in every project is the cornerstone of our success. Project management and contract performance is personally directed by the principal who is a thoroughly experienced, licensed general engineering contractor which meets the requirements of California Government Code Section 4529.5 for management and supervision of work performed on state construction projects. This approach results in a very personalized service to our client with ease of communication and top talent on every project. The efforts of the principal-in-charge are complemented by an experienced senior construction inspector, field technician, and administrative support personnel for a well integrated team effort.

The Nickerson Company is a micro-small business, service-disabled veteran owned consulting firm. We are also classified as (SBE) by the City of Los Angeles, California.

Our Services

- Constructability Review
  Review plans and specifications and offer comments and possible revisions, if identified, for the client to consider increasing constructability of the project.

  Recommendations offered are based on our experience on past, similar projects will be applied with the goal to provide ideas to minimize project costs, potential for claims, impact and inconvenience to the public and to facilitate a shorter construction period.

- Schedule Coordination
  Review the master construction schedule each week during construction; update the master construction schedule with the previous week's progress and the contractor's anticipated projected work.

  Analyze actual versus anticipated progress, milestone dates and final completion. Make recommendations as necessary and advise the client of changes. Coordinate testing of materials in accordance with the specifications; reject materials that does not meet requirements of the contract documents, if so stated in the contract. Only the client will have the authority to issue "Stop Work Orders" to contractors.

- Construction Observation
  Observe work during progress and upon completion to assure work quality and materials used are in conformance with approved plans, and specifications; maintain project records (materials certificates, shop drawings, catalog cut, "as-built" drawings, and the inspector's daily log).

  Coordinate testing of materials in accordance with the specifications; reject materials that does not meet requirements of the contract documents, if so stated in the contract. Only the client will have the authority to issue "Stop Work Orders" to contractors.

Current and Ongoing Projects

- Overland Avenue Installation 10" Gas Main
  - Southern California Gas Company
- Overland Avenue Installation 12" Water Main
  - Golden State Water Company
- Exposition Corridor Light Rail Transit Project
  - Metropolitan Transportation Authority
- Jefferson Blvd Install 30" RCP Storm Drain
  - West Los Angeles College
- Fire Station No. 3 Install Fiber Optic Cable Project
  - City of Culver City
- Jacob Street Slurry Seal Project
  - City of Culver City

The Nickerson Company has provided engineering serves to the West Los Angeles Area for more than 22 years. Since much of our experience is in the Culver City boundaries, we are familiar with the general contractors, material suppliers and specialty contractors who perform work. We have relationships with the city's' in-house, civil, traffic and electrical and can use this expertise to address any field modifications necessary through the construction process and special inspections. This unique experience will benefit the City in developing a comprehensive and successful approach to the CIP process.

Vernon L. Nickerson

1467 Manhattan Beach Boulevard.
Manhattan Beach, California 90266

(310)798-1790
vernon@thenickersoncompany.com

Construction Manager
--Specializing in Municipal and Utilities--

PROFILE Results-oriented, hands-on construction management professional with 22 years of verifiable expertise in the public works construction industry.

- Construction Planning and Scheduling
- Quality Control Management
- Budget Analysis
- Estimating and Job Costing

EMPLOYMENT HISTORY

2001 – Present **Construction Manager** The Nickerson Company, Inc

The Nickerson Company is an emerging small family owned consulting firm providing construction management services to small municipalities in the West Los Angeles area. Established in 2001, the business has maintained a modest but continuous annual growth since the year of its inception. The company headquarters is located in Los Angeles, California.

Responsibilities include planning, organizing, staffing, directing, and managing the other team members. Other duties include, blueprint review and analysis of projects, preparation of construction documents, and negotiations of change orders and claims, as well as avoiding changes, risk control, claims management, and consequential damages.

RELEVANT PROJECTS

Carson Street Improvements, City of Culver City, California

The work consists of the removal and reconstruction of new concrete sidewalks, drive approaches, curbs and gutters, curb ramps and cold milling the roadway pavement and a new 2-inch rubberized asphalt overlay.

In spite of numerous design defects and unforeseen conditions, the project was completed on time and within the clients extended budget.

Symantec Campus Project, City or Culver City, California

A high visibility, $187 million dollar 10-acre project site involved underground utilities, on and off-site, the construction of a storm water system, and 1,000,000 cubic yard grading and hauling activity.

Many compliance issues surfaced involving NPDES and AQMD regulations, but no claims were file and work continued. Project was completed 2 days before anticipated time of completion.

EDUCATION

- Studied Business Administration, West Texas State University at Canyon, Texas
- Studied Engineering Construction Management, UCLA at Westwood, California
- Intensive Construction Management Training with City of Culver City.

COMPUTER SKILLS

Versed in Microsoft Office Suite, Excel, Word, Project, Internet, email, and QuickBooks.

LICENSE

CA General Engineering Contactors "A" - #807217

William A. Anderson
Construction Inspector

AREAS OF EXPERTISE

- Inspection Asphalt Paving
- Concrete Field Testing Tech
- Mechanical Drawing
- Inspection Grading
- Qualified Special Inspector (Structural Masonry)

EDUCATION

Associate Arts Degree Mechanical Engineering Drafting Technology, Los Angles Trade Technical College, Los Angeles, California

CERTIFICATIONS

Concrete Field Testing Tech Grade I, American Concrete Institute
Qualified Special Inspector Masonry, Masonry Industry Quality Control

REPRESENTATIVE EXPERIENCE

Bill has worked for the City of Los Angeles, Department of Public Works, and Bureau of Contract Administration starting in 1965 and retiring in 1999 and has worked on an as-needed basis since retiring. Since retirement Bill has worked in the Permit Section office management and document organization in support of inspections personnel and communications with the general public, utility agencies, contractors and elected officials.

From 1987 to 1999 Mr. Anderson continued to work for the City of Los Angeles inspecting a variety of public works projects at LAX, and Hyperion Treatment Plant overseeing earth removal of 1-million cubic yards of sand for plant extension. Other projects inspected by Mr. Anderson was a variety of routine inspection installing catch basins, curb and gutter, storm drains, culverts, asphalt paving, and street lighting installation, and utilities.

Bill has more than 40 years experience in engineering services has an excellent reputation among his peers a knowledgeable, honest, and straight forward.

MORDECAI NICKERSON
Field Technician

AREAS OF EXPERTISE

- Work Area Traffic Control
- Trench Shoring – Competent Person
- Construction Site Management
- Microsoft Office Suite

EDUCATION

Associate Arts Degree, Long Beach City College, Long Beach, California

PROFESSIONAL EXPERIENCE

SCE Rule 20A UG Project
City of Culver City
Carson Street Reconstruction
City of Culver City
Braddock Drive - Asphalt Overlay
City of Culver City

REPRESENTATIVE EXPERIENCE

Mordecai began working with The Nickerson Company while earning his associate arts degree at Long Beach City College. While working on his degree he began taking continuing education courses in construction in work area traffic control, competent person training for trench shoring, storm water control implementing best management practices (BMP) that will eliminate or reduce the discharge of pollutants from construction sites to our water ways.

Mordecai is a results and detail-oriented Field Tech with 3 years of progressively responsible experience in inspecting excavation and fill operations, placement of forms for concrete, mixing and pouring; utilizing tape measures, survey instruments, metering devices and asphalt temperature testing; compile field notes, make sketches and entering data into computer.

Mordecai current focus is to coordinate, schedule, monitor and chart inspection reporting progress, either manually or with electronic equipment.

Frances M. Nickerson, B.B.A.
Corporate Secretary
Office Administration

AREA OF EXPERTISE

- Accounts Payable and Receivable
- Payroll and Employee Benefits
- Maintaining financial records
- Records Management
- Manage all incoming and outgoing communications

EDUCATION

Bachelors in Business Administration (BBA), West Texas State University, A&M Canyon, Texas 1975

REPRESENTATIVE EXPERIENCE

Frances has worked for both government and private organizations in the past 23 years. She has over 19 years experience in records management, recording, logging, indexing, and making records accessible for easy retrieval. She is responsible implementing and monitoring the rules and procedures of the record managements to maintain records for enforcement of regulations pertaining to construction projects.

Frances daily focus is on monitoring the company budget, timekeeping, directing information from the office to the field as telephone, email, fax, and office visits, and responding to all types of correspondences.

THE NICKERSON COMPANY
CONSTRUCTION MANAGEMENT & INSPECTION SERVICES

HOURLY CHARGE RATE

2009 – 2010*

Construction Manager. $105.00

Construction Inspector. . . . . $ 90.00

Field Technician . . . . . .$ 65.00

Charge Basis

Regular Time: Monday through Friday: 8:00 a.m. to 5:00 p.m. or per Job Requirements

Overtime: Time and one-half before 8:00 a.m. or after 5:00 p.m., over 8 hours per day, and on Saturdays (1.5 times the regular hourly rate)

Double Time on Sundays and holidays (2.0 times the regular hourly rate)

Minimum Charge for Field Inspection Services: 4 Hours/4Hour Increments

Incidental expenses such as mileage, and mailing/delivery shall be part of the hourly rate.

***NOTE:** All rates are effective to June 30, 2010. There will be an adjustment in billing rates as measured by the Consumer Price Index (CPI) for Fiscal Years 2010/2011 and 2011/2012.

PALLER-ROBERTS ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS

5701 SLAUSON AVENUE, SUITE 208, CULVER CITY, CALIFORNIA 90230 PHONE (310) 641-1853 • FAX (310) 641-1861

June 11, 2009

Mr. Hong Wang, Senior Civil Engineer
CITY OF CULVER CITY
Engineering Division; 2nd Floor
9770 Culver Boulevard
Culver City, CA 90232

RE: **S O Q For Civil Engineering Services**

Dear Hong,

Per your request of May 19, 2009 we are submitting herewith our Statement of Qualifications for General Civil Engineering Services.

Enclosed please find the following documents for your consideration:

1 - Original Statement of Qualifications

2 - Copies Statement of Qualifications

1 - Fee Schedule

1 - Certificate of Liability Insurance

If you have any questions or need additional information, please advise

Sincerely,

Phil Roberts
PRESIDENT

PALLER-ROBERTS ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS

5701 SLAUSON AVENUE, SUITE 208, CULVER CITY, CALIFORNIA 90230 *PHONE (310) 641-1853 • FAX (310) 641-1861*

STATEMENT OF QUALIFICATIONS

PALLER-ROBERTS ENGINEERING WAS FORMED IN FEBRUARY 1980 BY PHILLIP G. ROBERTS AND JACK D. PALLER (DECEASED 2/83) TO FURNISH PROFESSIONAL CIVIL ENGINEERING SERVICES TO DEVELOPERS, ARCHITECTS AND GOVERNMENT AGENCIES.

THE COMPANY'S EFFORTS ARE DIRECTED TOWARD DESIGN OF THE INFRASTRUCTURE ELEMENTS REQUIRED FOR THE DEVELOPMENT OF COMMERCIAL, INDUSTRIAL, RESIDENTIAL AND MUNICIPAL PROJECTS. THE PRINCIPAL AND KEY STAFF MEMBERS POSSESS A STRONG BACKGROUND OF TECHNICAL ABILITY AND PRACTICAL EXPERIENCE AND HAVE A RECORD OF SUCCESSFUL ACCOMPLISHMENTS IN THE FIELD OF CIVIL ENGINEERING. THE FIRM EMPLOYS A NUCLEUS OF PROFESSIONAL AND TECHNICAL PERSONNEL CAPABLE OF EFFICIENTLY COMPLETING ITS ASSIGNMENTS WITHIN SCHEDULED REQUIREMENTS. ALL PROJECTS ARE PERSONALLY SUPERVISED BY THE PRINCIPAL.

AREAS OF EXPERTISE

- Earthwork and mass grading n systems and water courses.
- Design and coordination of underground utilities.
- Preparations of plans including computations for control of horizontal and vertical elements of proposed facilities to be constructed above and below ground.
- Preparation of rough and finished grading plans.
- Design of surface improvements for roadway and parking areas including curbs, paving systems, traffic striping, lighting and landscaping.
- Highway design including street plans, traffic striping, signage, lighting, and underground utilities.
- Design of sanitary sewer collection systems and sewage treatment facilities.
- Design of complete water distribution systems including piping, tanks and pumping systems.
- Preparation of storm water quality systems including processing of plans and reports through local agencies.
- Preparation of utility composite plans to coordinate the location of all utility systems including joint trenching details.
- Coordination of site improvements with architects, engineers of other disciplines and public agencies for required approvals and permits.
- Preparation of subdivision maps and legal descriptions.
- Surveying including aerial photogrametry, field measuring of data and ALTA surveys.
- Construction cost estimates.
- Construction administration.
- Technical specifications.
- Preparation of site feasibility investigations and reports.
- Preparation of Civil Engineering studies, investigations and reports.

STATEMENT OF QUALIFICATIONS
CITY OF CULVER CITY

BRIEF LIST OF RECENT REPRESENTATIVE PROJECTS

* **STREET IMPROVEMENTS**
New Streets: Simi Town Center Way – 5,500 ft. in Simi Valley
Jefferson Way – 3,800 ft. in Simi Valley

Street Widening:
First Street - 1,000 ft. in Simi Valley
Erringer Road - 500 ft. in Simi Valley
Canoga Ave. - 1 block in Los Angeles
Sherman Way - 1 block in Los Angeles
Cohasset St. - 1 block in Los Angeles
Highland Ave. - 1 block in Los Angeles
Melrose Ave. – 1 block in Los Angeles

* **STREET LIGHTING REPLACEMENT**
Lindblade & Kreuger – 4 blocks in Culver City
Washington Blvd. – 11 blocks in Culver City

* **SANITARY SEWER SYSTEM (NEW) – SIMI VALLEY**
Approximately 10,000 feet of 6 inch thru 10 inch pipe.

* **SANITARY SEWER REPLACEMENT – CULVER CITY**
Eveward Road, Drakewood Avenue, Whitburn Street and Flaxton Street.

* **WATER SYSTEM (NEW) – SIMI VALLEY**
Approximately 30,000 feet of 4 inch thru 16 inch pipe.
Potable and Reclaimed Water including Pressure Reducing Station.

* **STORM DRAINAGE SYSTEM – SIMI VALLEY**
2,100 feet 10 X 10 RCB – Ventura County
13,000 feet public drains 18 inch to 54 inch diameter with a network of six (6) Detention Ponds.

SUMMARY OF PROJECTS - Page 6

MULTI-FAMILY

Arirang Senior Housing - Los Angeles, CA.
Cherokee Senior Housing – Los Angeles, CA.
Del Amo Apartments - Torrance, CA
One Harbor Drive - San Diego, CA.
Spring Creek Ranch - Jackson, WY.
USC Housing Phase II - Los Angeles, CA.
Van Buren Station Apts. - Riverside, CA.

STATE HIGHWAY IMPROVEMENTS

- Crater Lake Highway widening - Medford, OR.
- New on-&-off ramps at RTE 178 and Oswell & Mt. Vernon Interchanges - Bakersfield, CA.
- I-25 Off-ramp at County Line Road - Denver, CO.
- Hawthorne Blvd. & Artesia Blvd. widening - Redondo Beach, CA.
- Lakewood Blvd. at Candlewood Avenue - Lakewood, CA.

STREET IMPROVEMENTS

- County Line Road widening - Denver, CO.
- Yosemite Street widening - Denver, CO.
- Main Street widening - Santa Ana, CA.
- Candlewood Ave. - Lakewood, CA.
- Fletcher Parkway widening - El Cajon, CA.
- Johnson Ave. widening - El Cajon, CA.
- Central Ave. & Moreno St. widening - Montclair, CA.
- W.T. Harris Blvd. widening - Charlotte, N.C.
- Century Park W. widening - Los Angeles, CA.
- Pico Blvd. widening - Los Angeles, CA.
- Santa Rosa Blvd. widening - Santa Rosa, CA.
- Slauson Ave.widening - Los Angeles County
- Bear Valley Rd. & Hesperia Rd. widening – Victorville, CA.
- Overland/Jefferson intersection - Culver City, CA.
- Washington & Culver Blvd. improvements – Culver City, CA.
- Ince Blvd. replacement - Culver City, CA.
- Fairfax Ave. widening - L.A. County
- Beach Blvd., Manchester Blvd. & Commonwealth Ave. Improvements - Buena Pk. CA.
- Melrose/La Cienega improvements - W. Hollywood, CA.
- Harbor Blvd.- Anaheim, CA.

SUMMARY OF PROJECTS - Page 7

TRANSIT CENTERS

- Fox Hills Mall Transit Center - Culver City, CA.
- Montclair Plaza Transit Center - Montclair, CA.
- South Bay Galleria Transit Center - Redondo Beach, CA

PHILLIP G. ROBERTS

RESUME

EDUCATION

Bachelor of Science/Mechanical Engineering, 1971,
Michigan State University

REGISTRATION

Professional Civil Engineer in California, Oregon,
Virginia, North Carolina, Colorado and Nevada.
Date of license- since 1976 to present; RCE No. 27269

PROFESSIONAL AFFILIATIONS

Member - American Society of Civil Engineers
Member - National Society of Professional Engineers

EMPLOYMENT HISTORY

1980 - PRESENT	Principal	Paller-Roberts Engineering Culver City, CA
1973 - 1980	Progressed from Designer to Project Engr. to Chief Civil Engineer	Gruen Associates, Los Angeles, CA
1972 - 1973	Packaging Engineer	Rockwell International El Segundo, CA
1970 - 1972	Draftsman and Surveyor	Bol-Mac Engineering, Lansing, MI

EXPERIENCE SUMMARY

Mr. Roberts has over 35 years experience in Civil Engineering consulting practice. He has managed a staff of engineers and designers in the preparation of civil engineering studies, reports, plans, subdivision maps and other documents for numerous commercial, industrial, residential and municipal projects. His technical abilities and management skills have led Paller-Roberts Engineering to successful completion of numerous complex and challenging projects over the past years. Due to Mr. Roberts' leader-ship and high standards, the firm 0njoys a reputation for providing top quality service to its clients. To illustrate this point, the majority of the firm's clients have been dealing with the company repeatedly.

PHILLIP G. ROBERTS
RESUME -Page 2

A sampling of commercial projects include large mixed use developments such as: Horton Plaza in San Diego, CA. and Glendale Galleria II in Glendale, CA. Regional Shopping Centers include: North County Fair in Escondido, CA, the Fashion Show in Las Vegas, NV., Media City Center in Burbank, CA., University Place in Charlotte, N.C., Park Meadows in Denver, CO., and Santa Rosa Marketplace, in Santa Rosa, CA. Office buildings include: the La Cienega/Slauson Business Park in Los Angeles, CA; Hewlett Packard Regional Headquarters, N. Hollywood, CA; Disney Corporate Headquarters in Burbank, CA and Buena Park Business Plaza in Buena Park, CA.

Specialty Commercial projects include: the Pacific Design Center, Phases 1 and 2 in W. Hollywood, CA.; Olympic Villages at UCLA and USC for the 1984 Summer Olympics in Los Angeles, CA. and studies for the renovation of the L.A. Coliseum in Los Angeles, CA.

Municipal/Public Works projects include: approximately 3.5 miles of new streets and utilities to serve a segment of commercial and residential property in the City of Rancho Cucamonga, CA.; Street widening and new freeway on and off ramps in Bakersfield, CA; a major storm drainage/flood control system in Las Vegas, NV.; Victorville Post Office in Victorville, CA.; La Quinta Civic Center in La Quinta, CA.; Rialto Civic Center in Rialto, CA.

Institutional projects include: the addition of three dormitory buildings housing 1200 students with student center, auditorium, and underground parking on the campus at UCLA; Armand Hammer Museum in Westwood, CA. and Phases 1 and 2, expansions of Loyola Law School in Los Angeles, CA.

Residential projects include: One-Harbor Drive, a 200 unit high-rise condo development with parking structure and retail on the first 2 floors in San Diego, CA; Phases 1 and 2 of faculty housing complexes for USC located near the campus in Los Angeles, CA., Spring Creek Ranch, a complex of multi-phased condominiums with common facilities in Jackson, WY. and Navy Bachelor Enlisted Quarters in San Diego, CA.

Recreational projects include: the Industry Hills Complex mass grading, drainage, roadways & utilities for the 36 hole golf course, convention center, Sheraton Hotel and swimming and tennis complex in Industry, CA. This project won the ASCE Project of the Year award. Mr. Roberts was an engineer involved with the actual design of the complex while he was with Gruen Associates.

As a Principal for Paller-Roberts Engineering, Inc., Mr. Roberts responsibilities include administrative duties and marketing, project management, supervision of office staff and quality control.

ELNOR C. ANDAL

RESUME

EDUCATION

Bachelor of Science/Civil Engineering, 1967,
National University, Manila, Philippines.

EMPLOYMENT HISTORY

1981-PRESENT	Project Manager	Paller-Roberts Engineering Culver City, CA.
1972-1981	Project Manager/ Designer	Rogoway/Borkovetz Assoc., Los Angeles, CA.
1967-1972	Draftsman/Inspector	City of Manila, Philippines

EXPERIENCE SUMMARY

Mr. Andal has over 35 years of professional civil engineering experience. He has been in charge of projects from their inception to completion. He has directed other members of our staff in the completion of reports and plans to satisfy client needs. He has represented this office at numerous project meetings in a professional manner and has attained a level of technical competence and knowledge to be able to offer opinions and recommendations toward solving design or construction related problems.

Duties include engineering and project management for various commercial, institutional and municipal projects. A sampling of some commercial projects include: La Cienega/ Slauson Business Park in Los Angeles, CA; Media City Center, Burbank, CA; Montclair Plaza Expansion, Montclair, CA; Disney Corporate Headquarters Building in Burbank, CA; the Marriott Hotel in Century City, Los Angeles, CA.; Santa Anita Fashion Park Expansion in Arcadia, CA. and Santa Rosa Marketplace in Santa Rosa, CA.

Institutional and municipal projects include: the UCLA-Northwest Housing complex on the UCLA campus; La Quinta Civic Center in La Quinta, CA; 4-story classroom building on the campus at Cal State University, Fullerton; Armand Hammer Museum in Westwood, CA.; Van Nuys Municipal Courts Building in Van Nuys, CA. and Pasadena City College-P.E. Facilities, Pasadena, CA.

HERMAN NURCANYAN

RESUME

EDUCATION

Bachelor of Science/Civil Engineering, 1976,
California State University - Fresno.

REGISTRATION

Registered Civil Engineer in California

EMPLOYMENT HISTORY

I983-PRESENT	Project Engineer	Paller-Roberts Engrg. Culver City, CA
1981-I983	Project Engineer	Gruen Associates Los Angeles, CA
1976-I981	Engineer & Surveyor	Blair Church Flynn Clovis, CA

EXPERIENCE SUMMARY

Mr. Nurcanyan has over 25 years of professional civil engineering experience in all aspects of the engineering profession. His technical ability is strong in all areas. He also has the ability to apply this technical knowledge to solve problems in a practical manner. He is familiar with and uses computers and CADD extensively to aid in the designs required to complete the assigned project.

Duties include the preparation of designs and plans for all aspects of various commercial and municipal projects. A sampling of some commercial projects include: Main Place, Phases I and 2, Santa Ana, CA; North County Fair, Escondido, CA; East Hills Center, Bakersfield, CA and Victor Valley Town Center, Victorville, CA.; University Place in Charlotte, N.C.; Park Meadows in Denver, CO. and Santa Rosa Marketplace in Santa Rosa, CA.

Municipal projects include: approximately 3.5 miles of new streets and utilities to serve a commercial and residential portion of the City of Rancho Cucamonga, CA; Street widening and improvements along numerous streets in Century City required for high-rise office tower in L. A., CA; Street widening improvements and new freeway on-and-off ramps in Bakersfield, CA and Street widening and improvements in El Cajon, CA.

PALLER-ROBERTS ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS
5701 SLAUSON AVENUE, SUITE 208, CULVER CITY, CALIFORNIA 90230 *PHONE (310) 641-1853 • FAX (310) 641-1861*

FEE SCHEDULE

(Effective January 1, 2009)

	Hourly Rate
Principal	$165.00
Project Director	140.00
Senior Engineer/Project Manager	130.00
Engineer	120.00
Engineer Designer	110.00
Draftsman	100.00
Report Typing	70.00
Legal Testimony and Depositions (Principal Time Only - 4 hr. min.)	330.00
Two-Man Survey Crew	240.00

Reimbursable Expenses

Printing, copying, long-distance telephone, faxes, messenger travel, and other expenses. AT COST +10%

These fees are in effect until January 1, 2010 and are subject to revisions thereafter.

NOTES

1. Invoices will be submitted monthly on the basis of actual time spent.
2. Paller-Roberts Engineering, Inc. maintains insurance for professional liability, general liability and worker's compensation. Certificates of insurance will be provided upon request.
3' Accounts overdue more than 60 calendar days from date of original invoice shall be subject to an interest charge at the current bank prime rate.
4. Limitation of Liability - Engineer's liability to client due to negligence, errors or omissions of Engineer, shall be limited to $50,000 or the fee amount, whichever is greater. Higher liability coverage is available upon request prior to contract authorization.

PSOMAS

April 22, 2009

Mate Gaspar
CITY OF CULVER CITY
Engineering Division, 2nd Floor
9770 Culver Boulevard
Culver City, CA 90232

Subject: Statement of Qualifications for Multi-Discipline Services

Dear Mate:

Psomas is pleased to provide our statement of qualifications for Water/Wastewater Design Engineering, Transportation Engineering, Survey, Program/Construction Management and Inspection Services for the City of Culver City on an "on call" contract basis.

Psomas has built a foundation of excellent client service that is apparent through our multiple on-call municipal contracts. Psomas has designed and managed construction services on award-winning projects for multiple cities such as yours throughout California. Our focus is on the needs of public agencies and assisting them in completing their Capital Improvement Programs.

On-Call Contract Experience: Psomas has an extensive background in performing wide-ranging civil engineering, surveying, and program/construction management and construction inspection services through on-call contracts throughout California. A listing of our recent on-call civil, survey and construction management/inspection contracts and profiles of relevant projects are included in the Project Experience section of this SOQ.

Staffing and On-Call Resources: In 2008, Psomas was ranked among the top 100 and 150 CM and global design firms, respectively, by ENR Magazine. Accordingly, Psomas is recognized as an industry leader in engineering and construction management, as well as a firm that has the ability to attract and keep the best and brightest in the industry. Our business is structured to serve public agency needs and our managers have developed proficiency in balancing resources to successfully deliver capital improvement projects to our on-call clients.

In addition to the team members proposed, Psomas provides the strength of nearly 600 employees companywide; accordingly, we are confident that Psomas Team members will be available when needed to successfully deliver the City's projects.

Key Psomas staff with extensive relevant experience is highlighted in the Team Qualifications section of this SOQ.

3187 Red Hill Avenue
Suite 250
Costa Mesa, CA 92626

714.751.7373
714.545.8883 Fax
www.psomas.com

Public Agency Emphasis: Much of our work has been performed directly for public agencies and can provide a wide range of engineering disciplines required for the City's specific services. We know the special concerns of city public works departments such as yours. Our staff is accustomed to acting as extensions of City staff, and thus, will minimize your oversight burden. We are sensitive to community impacts, understand the need for effective coordination with all stakeholders, and know the importance of performing biddability and constructability reviews. We also have experience in processing projects in compliance with Caltrans requirements, as well as those of the Federal Highway Administration to assure project funding reimbursement.

We are eager to offer our diverse resources to the City and to continue our professional relationship with the City of Culver City in delivering high-quality professional services. Should you have any questions about these qualifications or our other services, please do not hesitate to contact me at (714) 751-7373.

Sincerely,

PSOMAS

Greg Watanabe, PE
Associate / Project Manager

Project Team

Psomas has assembled a team of highly qualified and enthusiastic professionals to provide the City of Culver City with a broad base of expertise for all CIP on-call project requirements. The Psomas Team shown below is only a sample of the depth of resources Psomas can provide, with nearly 600 employees, company-wide. Brief résumés for all the individuals listed are provided on the following pages. Upon request, Psomas will provide additional résumés for the City's review.

Water and Wastewater/Design Engineering

Joe Boyle, PE — Project Manager
Mike Swan, PE — Project Manager
Vernon Weisman, PE — Project Manager/Project Engineer
Greg Watanabe, PE — Project Manager/Project Engineer
Dennis Phinney, PE — Project Engineer

Transportation/Roadway Improvements Design Engineering

Anissa Voyiatzes, PE — Project Manager
Nancy Boyer, PE — Project Manager
Mark Verrengia, PE — Project Manager/Project Engineer
Regina Hu, PE — Project Engineer
Larry French — Design Engineer

Survey

Matthew Rowe, PLS — Project Manager
John Chiappe, Jr., PLS — Project Manager
David Moritz, PLS — Project Surveyor
Douglas Howard, PLS — Project Surveyor
Christopher Hanson, LSIT — Certified Party Chief

Program and Construction Management

Reuben Tolentino — Project Manager
Yuri Boiarsky — Project Manager
Dana Hutchins — Resident Engineer
Joe Ruzicka — Construction Inspector
Pat Johnson — Construction Inspector

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Firm Profile

Psomas

Psomas is a leading consulting engineering firm serving clients in the water/ wastewater; transportation; and public, institutional and private land development markets.

Ranked as one of Engineering News Record (ENR) magazine's Top 150 Global Design Firms, as one of the Top 100 Green Design firms, and as one of the Top CM for Fee firms in the United States, we offer civil engineering, land surveying, planning and entitlements, program/construction management, natural resources, GIS consulting, and Special District Financing services to the public and private sector.

The cornerstone of our business approach is to focus on our clients' long-term needs and guide our strategic growth to meet those needs. Our core strength is our multi-discipline teams of experts. Psomas' top-notch staff produces award-winning projects for our clients through innovation, creativity and cutting-edge technical expertise.

Founded over 60 years ago, Psomas provides services from offices throughout California, Arizona, Utah and Mexico.

Psomas' On-Call Municipal Contracts

- City of Alhambra
- City of Anaheim
- City of Beverly Hills
- City of Carson
- City of Corona
- City of Culver City
- City of Dana Point
- City of Irvine
- City of La Quinta
- City of Lake Forest
- City of Lincoln
- City of Long Beach
- City of Los Angeles
- City of Mission viejo
- City of Moreno Valley
- City of Murrieta
- City of Rancho Santa Margarita
- City of Roseville
- City of Sacramento
- City of San Clemente
- City of Santa Ana
- City of Tustin
- City of Yorba Linda

City of Palos Verdes Estates, Sanitary Sewer Design Improvements

City of Palos Verdes Estates, CA

Project Dates

June 2003 - November 2003
(Phases I and II)

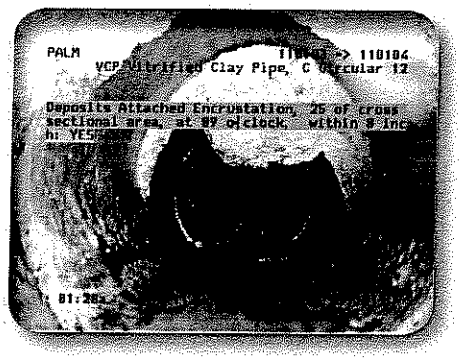
June 2006 – November 2006
(Phase III)

Client/Contact

CITY OF PALOS VERDES ESTATES
340 Palos Verdes Drive West
Palos Verdes Estates, CA 90274

ALLAN RIGG
Director of Public Works
310-378-0383

Phases I and II



The City of Palos Verdes Estates identified 33,000 lf of sanitary sewer pipelines to be rehabilitated or replaced as part of the planned sanitary sewer improvements for Fiscal Years 2003/04 and 2004/05. Preliminary investigation by the City indicated that these pipes needed to be repaired by trenchless lining methods with point repair, where necessary, or replaced with a larger size to meet the maintenance requirements of the Los Angeles County Department of Public Works (LACDPW).

Psomas assessed the condition of the pipe segments by reviewing video logs and prepared the design drawings and specifications for the rehabilitation. Psomas provided construction inspection during the implementation of the project.

Psomas has developed a data collection and management system that provides information on the condition of each pipe segment and the rehabilitation method applied to that segment. Psomas also conducted a comparative cost analysis for point-repair and trenchless technologies for each pipe segment. This analysis provided the project owner information regarding selection of the rehabilitation method.

To help minimize construction costs, Psomas' contract documents allowed the contractors to propose the trenchless technology of their choice, as long as it was one of the few technologies acceptable to the City. This resulted in competitive pricing between various technologies to the benefit of the project owner.

Phase III

Following Psomas' successful completion of the first two phases of this sewer rehabilitation program, the City of Palos Verdes Estates retained Psomas to prepare construction documents for Phase III of the program, which included another 50,000 lf of sanitary sewer pipelines to be rehabilitated or replaced as part of the planned sanitary sewer improvements for Fiscal Years 2005/06. Work efforts in Phase III were identical to the previous two phases.

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Phase 1 Sewer System Rehabilitation

West Hollywood, CA

Project Dates

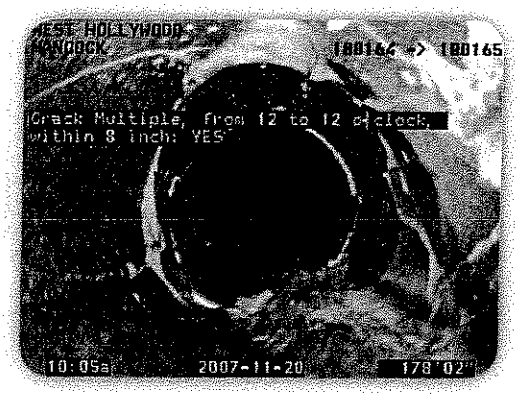
2007 to 2008

Client/Contact

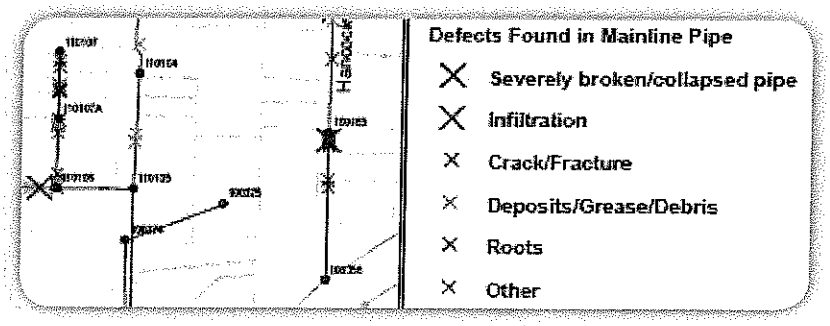
CITY OF WEST HOLLYWOOD
8300 Santa Monica Boulevard
West Hollywood, CA 90069

SHARON PERLSTEIN
323-848-6383

Psomas is assisting the City of West Hollywood to develop a systematic sewer rehabilitation program. For Phase 1, our project team televised approximately 19,000 feet of sewers constructed between the 1920s and 1960s (10% of the collection system), inspected manholes, and provided a report and cost estimate for sewer and manhole rehabilitation. Final design of the Phase 1 rehabilitation projects is currently underway. This project is anticipated to be the first phase of a 10-phase rehabilitation program.



The defects in the system and the proposed rehabilitation projects are presented graphically in a GIS system which will eventually be integrated into the City's GIS, allowing City operations and engineering staff to locate defects and identify patterns. Laterals are also shown on the GIS map, to assist the City in contacting property owners with defective laterals.



139

Sewer System Repair and Rehabilitation

Beverly Hills, CA

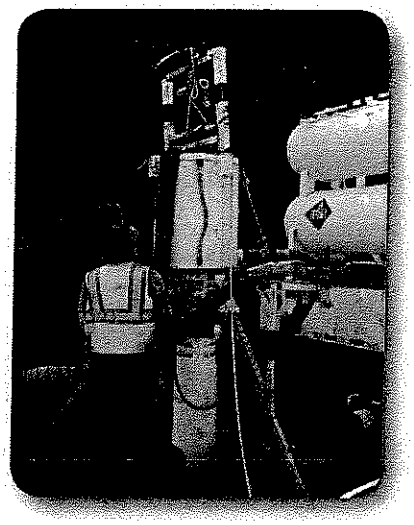
Project Dates

2008

Client/Contact

CITY OF BEVERLY HILLS
455 N. Rexford Drive
Beverly Hills, CA 90210

VINCENT CHEE
310-285-2707



The City of Beverly Hills engaged Psomas to conduct multiple sewer system capacity analyses and rehabilitation projects over the past year. This teamwork approach saved the City in excess of $2 million of capital improvements in 2008 alone. The following is a brief summary of each of these projects:

Beverly Hills Sewer Rehabilitation Program: The City identified 12 individual sewer pipeline segments, totalling approximately 5,000 lf for repair/ rehabilitation due to reasons from cracking to complete segment collapses. Approximately 230 lf of 8-inch pipe was recommended for removal and replacement; 3,150 lf of 8-inch pipe was recommended for lining including 8-point repairs of 6- to 8-inch sewer pipe due to broken pipe or sags. Prepared plans and specifications for the recommended improvements described above.

Beverly Drive Sewer Rehabilitation Program: Approximately 1,700 lf of sewer pipeline in Beverly Drive is within the Department of Health Services' (DHS) allowable 50-foot space constraint of a potable water underground storage reservoir. Therefore, under a DHS mandate, the City requested that Psomas evaluate the affected sewer pipeline in Beverly Drive. Psomas recommended CIPP lining and design, and construction was completed over a single, 24-hour period to minimize traffic concerns.

Oakhurst Sewer Study: This study determined the deficiencies in the Oakhurst Drive Sewer system and the associated capital improvements required for the local sewer system. The Oakhurst Drive tributary area encompassed approximately 3,100 acres consisting of residential, civic center/public facilities, and commercial land uses. The scope of this study included pipe cleaning, CCTV inspection and condition assessment, a dry and wet-weather flow analysis, and a calibrated hydraulic analysis.

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Anaheim Citywide Sanitary Sewer System Repair and Rehabilitation Program - Phase I

Anaheim, CA

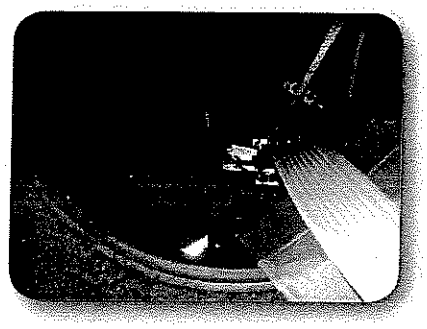
Project Date

2008

Client/Contact

CITY OF ANAHEIM
Department of Public Works
200 S. Anaheim Boulevard
Anaheim, CA 92805

KEITH LINKER
Principal Engineer
714-765-4141



Psomas was selected by the City of Anaheim to provide engineering services for the first phase of a prioritized program for rehabilitation of the City's sewer system. This phase of the sewer rehabilitation program encompassed the design of repair, replacement, and rehabilitation of approximately 12,800 linear feet of sewer pipelines. Of this, 3,000 linear feet of 8- to 10-inch VCP was recommended for removal and replacement, and 9,800 linear feet of 8- to 24-inch VCP was selected for rehabilitation. The rehabilitation was accomplished by conducting ten spot repairs and then using trenchless technology (lining) methods.

Psomas first prepared a Preliminary Design Report (PDR) wherein a review of CCTV video and inspection reports revealed that one of the segments originally programmed for removal and replacement could be rehabilitated through a point repair and lining. Additionally, because Psomas was also working on a sewer improvement program project for the City, we discovered that one of the lines scheduled for rehabilitation was also scheduled for replacement within a couple of years due to a capacity constraint; this segment was, therefore, removed from the rehabilitation project. These two recommendations by Psomas saved the City significant dollars and inconvenience by eliminating major construction within busy roadways. During the PDR phase, capacity evaluations were also conducted to verify that sewer line capacity would not be compromised by the proposed lining and various methods of trenchless methods were documented and the most effective method recommended. Finally, a recommended construction phasing program was developed that focused on minimizing disruption to City businesses and neighborhoods.

Following review and approval of the PDR by City staff, 60% plans and specifications, including an engineer's estimate, were prepared and reviewed by City staff. Psomas is currently in the process of final design and will submit the 90% construction document package in late July 2007.

The Psomas Team provided survey services to remove and replace segments through its in-house survey group and used subconsultants for geotechnical and potholing services.

Psomas also provided bidding and construction support services including pre-construction video review to the City on this project demonstrating our full-service capabilities.

141

Culver City Sewer Pump Stations Consolidation Feasibility Study

Culver City, CA

Project DateS

July 2008 - January 2009

Client/Contact

CITY OF CULVER CITY
9770 Culver Boulevard
Culver City, CA 90232

MATE GASPAR
310-253-5602

Psomas developed a Sewer Pump Stations Consolidation Feasibility Study to determine the possibility of eliminating the seven sewer pump stations the City owns and operates. The scope of this study involved the analysis of seven pump station consolidation alternatives. The analysis included surveying the pump station wet well inlets, obtaining flow monitoring data, constructing a hydraulic modeling using H2OMap Sewer GIS, layout conceptual sewer alignments, and providing 20% design for a regional sewer pump station. The analysis was summarized in a final report including recommendations to maximize the City's existing sewer collection system and eliminating pump stations.

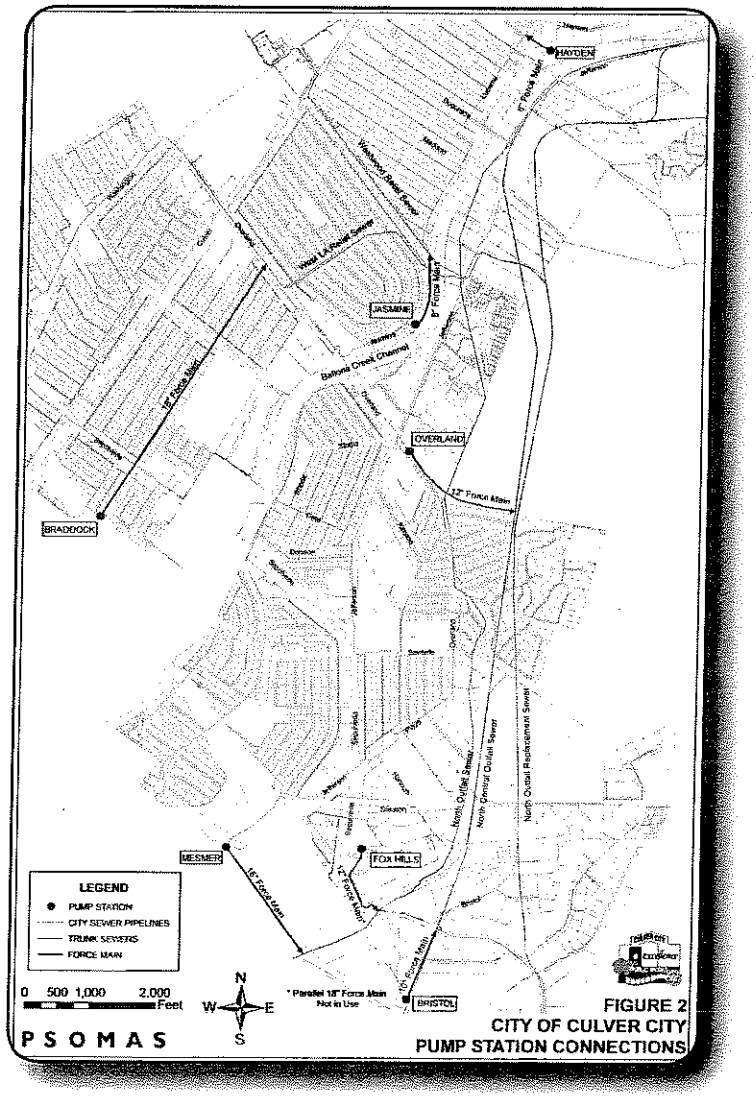


FIGURE 2
CITY OF CULVER CITY
PUMP STATION CONNECTIONS

142

Doheny State Park Sewer Lift Station Rehabilitation

Dana Point, CA

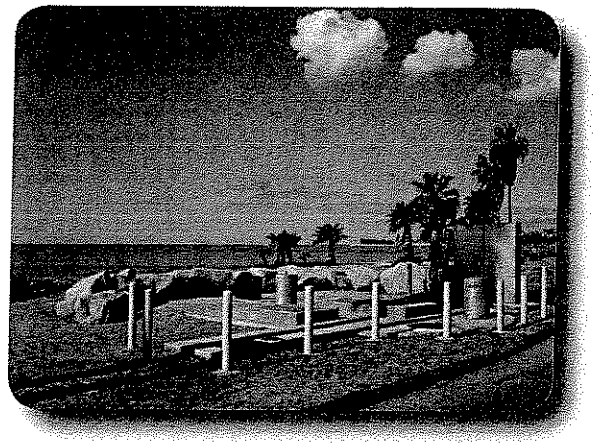
Project Date

Completed in 2006

Client/Contact

SOUTH COAST
WATER DISTRICT
31592 West Street
Laguna Beach, CA 92651

ROBERT CLARK
949-499-4555



Psomas was retained by the District to analyze various alternatives for the rehabilitation of an existing 50 year old sewage lift station located in Doheny State Park in Dana Point. This pump station included a below grade dry well/wet well with a small control building located above. The District and State Park authorities desired to remove the building due to its location in a day use area on the beach.

Recommended upgrades included replacement of three existing vertical turbine pumps with two larger 500 gpm, 6.4 horsepower submersible duty pumps in a dry well. Other key design elements included all new mechanical piping, check valves, isolation valves and new ventilation system. Because the pump station wet well could be accessed only through the existing control room, current code requirements necessitated the relocation of the MCC and pump controls above grade. The existing below grade structure was modified to accommodate new aluminum access hatches, mono-rail and stairways.

Psomas was responsible for preparing a preliminary design report, final design, construction plans and specifications, cost estimate, bidding phase services, shop drawing review and preparation of record drawings.

143

Rancho Cielo Midpoint Sewer Pump Station

Encinitas, CA

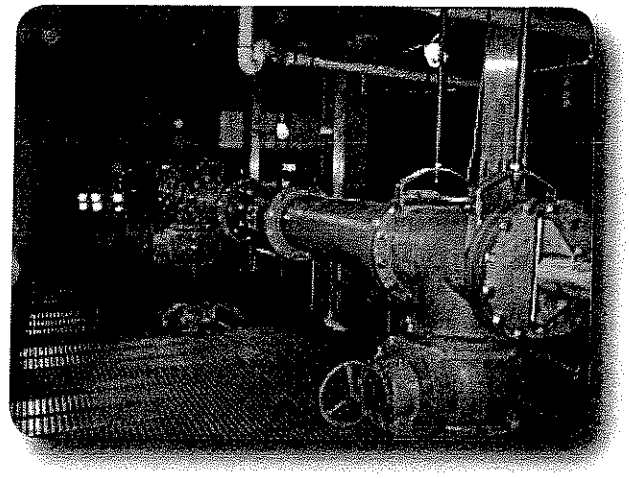
Project Date

Completed in 2006

Client/Contact

OLIVENHAIN MUNICIPAL
WATER DISTRICT
1966 Olivenhain Road
Encinitas, CA 92024

GEORGE BRIEST
760-753-6466



Psomas was retained by the District to design a new sewer lift station to accommodate additional demands from a new residential development. The new pump station building included architectural design elements to blend with the community aesthetics. Other key design elements included 3 vertical turbine pumps with a combined 1,060 GPM capacity, a bladder tank for surge protection, biocube and bioxide odor control facilities and an interior crane system. Site improvements, security measures and landscaping design were also included in the project scope of services. A hydraulic analysis was performed to determine the sizing of the suction and discharge force mains.

Psomas was responsible for preparation of a preliminary design report with alternative design layouts, final design, construction plans and specifications and assistance during the bidding and construction phases of the project.

144

Culver City Pavement Management System

Culver City, CA

Project Dates

September 2008 to March 2009

Client/Contact

CITY OF CULVER CITY
9770 Culver Bl.
Culver City, CA 90232

MATE GASPAR
310-618-3057

As the City of Culver City's infrastructure grows and matures, the City's staff is striving to update their Pavement Management Program (PMP) through cost effective and accurate citywide condition surveys, linking all pavement data to the City's GIS and implementing the Army Corps of Engineers (ACOE) MicroPAVER program. The Psomas Team implemented a strong, proactive approach to help the City of Culver City improve how pavement data is managed in the City.

The project was executed with the assistance of Mr. Peter Bucknam, with Bucknam and Associates, and the City to establish the best management solution in developing a long-term program that is embraced by Public Works, GIS, Maintenance and City Council and remains proactive with LACMTA (Metro) requirements and schedules. Additionally, through Psomas' extensive experience in converting CHEC InfraManager databases and building GIS layers, our staff has the immediate capabilities to sit down and discuss in detail the specifics of the project and line-item improvements that can be made to the system.

Through our extensive project experience, Psomas addressed the City's primary goals of:

- Converting the existing CHEC pavement database to MicroPAVER;
- Converting all prior segmentation, work history and prior inspection data;
- Estabishing GIS link between MicroPAVER and the City's GIS;

but we will also include proactive, common sense management recommendations that come from our project experience and implementation of pavement management systems throughout Los Angeles and Orange counties and surrounding communities throughout Southern California.

145

Crenshaw Boulevard Rehabilitation

Torrance, CA

Project Dates

2007 to Present

Client/Contact

CITY OF TORRANCE
20500 Madrona Avenue
Torrance, CA 90503

DAVINA BUENAVISTA
310-618-3057

The City of Torrance awarded Psomas a contract to provide design services for the rehabilitation of approximately two miles of Crenshaw Boulevard from 182nd Street to 190th Street, including ramp improvements at the I-405, and from Sepulveda to Maricopa. The project also involves major pavement rehabilitation on this major arterial, ADA improvements, and traffic signalization, in addition to capacity improvements at the I-405. These capacity improvements involve coordination with Caltrans and the submittal of an encroachment permit to construct the improvements.

146

City of Alhambra — 2003 Annual Street Improvement Project II

Alhambra, CA

Project Dates

2003 to 2004

Client/Contact

CITY OF ALHAMBRA
111 South First Street
Alhambra, CA 91801

HECTOR CELAYA
Project Manager
626-570-5083

The City of Alhambra retained Psomas for engineering consultant services to perform surveying, pavement inspection, and design engineering to provide the City with plans, specifications, and construction estimates, and bidding documents for improvements to the City's most heavily traveled arterial highways and residential streets.

Psomas performed a visual inspection of the City, provided a street list, and determined which streets were a candidate for overlay based upon the pavement management system recommendations. In addition, from the visual inspection Psomas was able to determine which streets required further geotechnical investigation to determine the appropriate method of rehabilitation.

The project also involved cost conscious design to adhere to the project budget. Psomas developed a street priority list with the City and the engineer's preliminary estimate to maximize the quantity of streets the City could overlay while adhering to the project budget. Psomas was able to maintain a tight project schedule that was set due to other priorities in the City.

147

Lasselle Street Widening

Moreno Valley, CA

Project Dates

January 2006-December 2008

Client/Contact

CITY OF MORENO VALLEY
14177 Frederick Street
Moreno Valley, CA 92552-0805

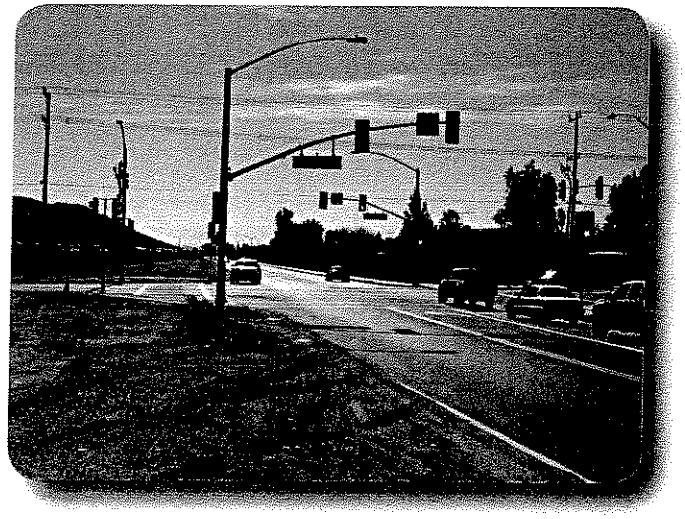
MIKE MYERS, PE
951-413-3128

Psomas was chosen, through a QBS selection, to provide engineering design services for the widening of Lasselle Street between John F. Kennedy Drive and Alessandro Boulevard. The Lasselle Street Widening is considered the City's most important roadway widening project with an accelerated design and construction schedule.

Lasselle is a north/south arterial highway as shown in the City of Moreno Valley's General Plan. The principal goal of the project involves widening Lasselle from JFK Drive (southerly limit) to Alessandro (northerly limit) per City Standard Plan No. 104, including new pavement, curb and gutter, accessible sidewalk, bus turn-outs, drainage facilities and landscaping. Coordination with an adjacent major residential development and the City's implementation of the development agreement conditions is critical.

Lasselle Street is already widened on the west side except for an approximately 600-foot section from Alessandro Boulevard to the south. The entire east side needs to be widened. The widening will involve a new traffic signal at Brodiaea Avenue and require traffic signal modifications to the remaining intersections of JFK, Cactus and Alessandro.

Storm drain improvements need to be designed as part of the widening. Currently, there is a drainage system in Lasselle Street from JFK Drive to Cactus Avenue. The project will require the study and design of additional drainage facilities per Riverside County Flood Control District and Water Conservation District standards. The project also required extensive utility coordination with a very shallow 30" high pressure gas line as the most challenging.



148

Project Dates

2005 to 2006

Client/Contact

CITY OF LAKE FOREST
25550 Commercentre Drive
Suite 100
Lake Forest, CA 92630

GENE FOSTER
Civil Engineering Associate
949-461-3490

The Arbor on El Toro Road — Construction Management and Inspection Services

Lake Forest, CA

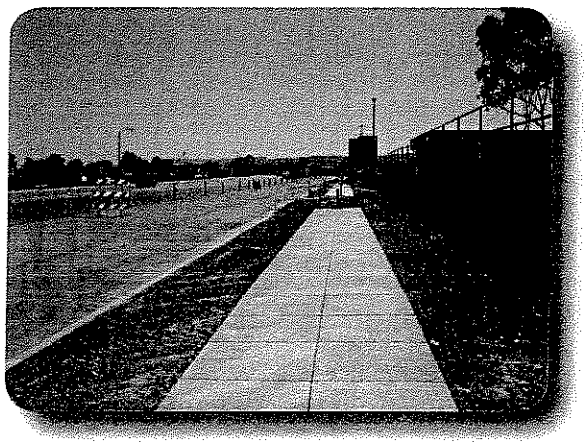
Psomas provided construction management and inspection services for the $27 million El Toro Road Traffic and Landscape Improvement project for the City of Lake Forest. Psomas staff were responsible for conducting bi-weekly construction progress meetings; reviewing, processing, tracking, and filing submittals and RFI's; negotiating change orders; reviewing and approving progress pay estimates; administering certified payroll submittals; interviewing workers to assure prevailing wage confirmation; observing a/c and concrete placement; reviewing a/c and concrete tickets for compliance; reviewing traffic control for compliance with applicable plans; and authorizing revisions to the traffic control plans to suit current traffic conditions.

Psomas also served as a liaison between the residents, shop owners, City and Contractor, and assured that the contractor documented all field changes.

Previously, Psomas engineering staff led the multi-discipline consultant team to design the streetscape and traffic improvements for this project. The purpose of the project was to provide a catalyst for the redevelopment of the downtown core. The roadway was widened to provide up to nine travel lanes, and intersections were improved to reduce congestion and improve traffic flow.

Significant right-of-way acquisition was required to construct the project improvements. The Psomas Team provided appraisal and acquisition services for full and partial takes, as well as relocation assistance for both residential and business properties.

Other key components of the project included defining an urban design theme and design of streetscape improvements; traffic signalization and interconnect systems design; drainage design; right-of-way engineering and acquisition services; public information and community involvement services; Caltrans coordination; design of a modified on-ramp; and agency coordination.



Due to the sensitive nature of the project, which is in the Aliso Creek Watershed, Psomas included a storm water runoff management plan (RMP) to address the impacts of the improvements and mitigation for the project.

149

Project Dates

Ongoing

Client/Contact

CITY OF MURRIETA
26442 Beckman Court
Murrieta, CA 92562

JIM KINLEY, PE, LS
City Engineer – Director of
Public Works
951-461-6077

Various Construction Inspection Services
Murrieta, CA

Psomas is providing full time inspection services for the City of Murrieta. The scope of the projects includes the City's entire capital program. The projects that Psomas is providing inspection services for include the following:

- Murrieta Creek Master Drainage Plan Line E, Stage 2 and Line E-2 Stage 1
- Jefferson Avenue Improvements
- Los Alamos Hills Sports Park Final Improvements, Phase-1
- Public Works Yard Grading
- I-15 at California Oaks Road/Kalmia Street Interchange Improvements
- Traffic Signal Installation at Clinton Keith Road & Toulon Drive/Via Madrid
- Traffic Signal modifications at:
  1) Clinton Keith Road & Calle del Oso Oro/Bear Creek Drive
  2) Hancock Avenue & Las Brisas Road (N)/Ridgewood Road

This is a multi-year contract which started in 2005.

Project Dates

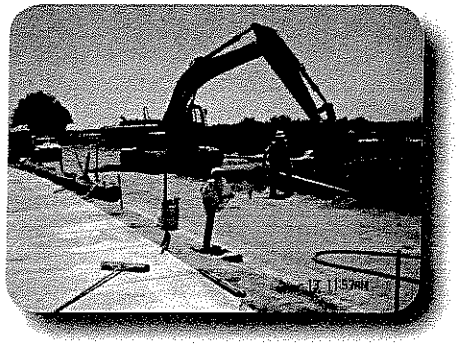
Ongoing

Client/Contact

CITY OF LA QUINTA
78-495 Calle Tampico
La Quinta, CA 92253

TIM JONASSON, PE
City Engineer
Director of Public Works
760-777-7000

As Needed Construction Management and Inspection Services
La Quinta, CA



Psomas is providing full-time, as-needed inspection services for the City of La Quinta. Psomas is overseeing the day-to-day activities of the Capital Improvement Projects and various land development tracts. Psomas is also providing full-time city-wide construction management services for all of the City's capital improvement projects and construction program.

Psomas staff levels have fluctuated to meet the City's needs and have ranged from one inspector up to four full-time staff inspectors.

This multi-year contract started in 2006.

150

Project Dates

Ongoing

Client/Contact

CITY OF ANAHEIM
200 South Anaheim Boulevard
Anaheim, CA 92805

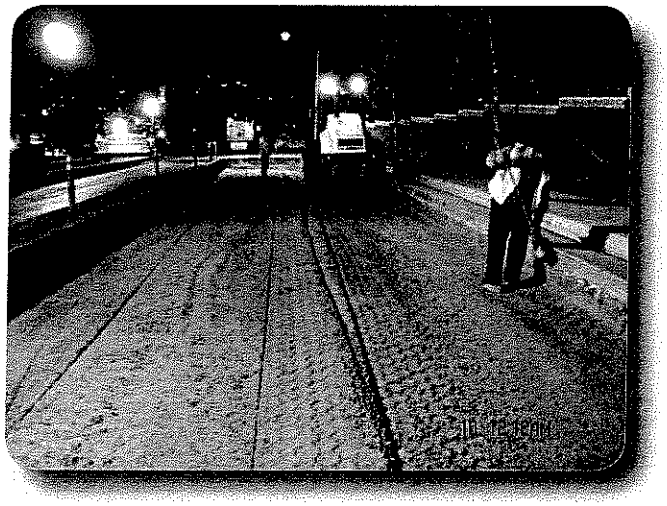
ROBERT LUCIANO
Inspection Supervisor
714-765-5286

On-Call Construction Management and Inspection Contract

Anaheim, CA

Psomas is providing construction management and inspection services on an as-needed basis for major improvement projects throughout the City, including roadway rehabilitations on Knott and Thornton Avenues, Weir Canyon Road, and Harbor and Orangewood Boulevards, a major sewer rehabilitation project, and a major widening project at Imperial and La Palma.

Because the Imperial/La Palma intersection project includes improvements to Imperial Highway (Route 90), the entire project is under oversight control of Caltrans District 12. All office documentation is set up to Caltrans specifications, and project procedures and construction operations are set to be performed in accordance with Caltrans standards.



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Project Dates

2007

Client/Contact

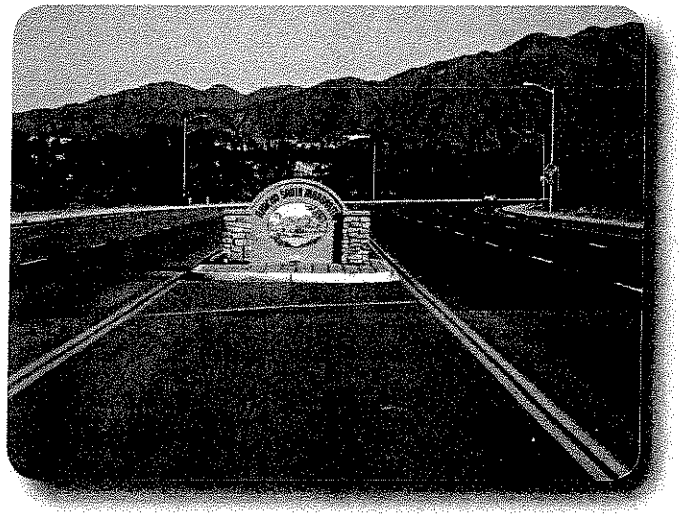
CITY OF RANCHO SANTA MARGARITA
22112 El Paseo
Rancho Santa Margarita, CA
92688

CHRISTOPHER JOHANSEN
Assistant City Engineer
949-635-1800 Ext. 6505

Pavement Rehabilitation of San Antonio Parkway and Santa Margarita Parkway

Rancho Santa Margarita, CA

Psomas provided construction management inspection on this $2.4 million federally funded pavement rehabilitation project on major arterials. Responsibilities included Caltrans funding administration, Caltrans encroachment permit coordination (for crossing and traffic control along ramps to the SR-241), coordination of permits with the County of Orange and the cities of Mission Viejo and Rancho Santa Margarita, quality assurance, contract administration and labor compliance monitoring.



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PSOMAS

Fee Schedule

Effective through June 30, 2012

Hourly Rates

$ 65 - $ 90	- Administrative Assistant
$ 70 - $ 95	- Engineering Assistant
$ 75 - $125	- Civil Designer
$ 85 - $130	- CAD Designer
$ 85 - $130	- Engineer/Staff Engineer/Assistant RE
$ 95 - $140	- Design Engineer/Surveyor
$ 95 - $120	- Construction Inspector
$105 - $145	- Resident Engineer
$120 - $175	- Project Engineer/Project Surveyor/Senior Resident Engineer
$130 - $170	- Assistant Project Manager
$130 - $205	- Senior Project Engineer/Senior Project Surveyor
$160 - $200	- Project Manager
$180 - $230	- Senior Project Manager, QA/QC Manager, Principal-In-Charge
$220 - $250	- Two-Man Survey Crew

Standard computer and technology costs are incorporated into these hourly rates, as well as direct labor, overhead, fringe benefits and fee.

Survey and other specialty equipment will be charged at a per unit per day rate.

Expert witness testimony is two times the normal rate.

Per Diem is calculated at current State Department of Transportation rates (or other appropriate Agency rate).

Reimbursables

Mileage at $.550 per mile (or current IRS allowable rate) and parking expenses incurred by office employees are charged at cost. Prints, plots, messenger service, subsistence, air travel, and other direct expenses will be charged at cost plus ten percent. The services of outside consultants will be charged at cost plus fifteen percent.

The above schedule is for straight time. Overtime will be charged at 150 percent of the standard hourly rates. Sundays and holidays will be charged at 200 percent of the standard hourly rates.

WILLDAN Engineering | extending your reach

June 15, 2009

Mr. Hong Wang
Senior Civil Engineer
City of Culver City
Engineering Division, 2nd Floor
9770 Culver Boulevard
Culver City, CA 90232

Subject: Statement of Qualifications for General Civil Engineering Services

Dear Mr. Wang:

Willdan Engineering (Willdan) is pleased to submit this Statement of Qualifications (SOQ) to the City of Culver City to provide a full range of municipal engineering services. As a multidisciplinary firm, we have a full complement of resources under one roof to provide a complete range of services to the City of Culver City. We have assembled a highly experienced and qualified team, all of whom are fully committed to the successful completion of assignments under this contract.

Our firm has over four decades of experience providing a wide range of engineering services to local government agencies throughout Southern California and the Western United States, including civil and traffic engineering, water/wastewater engineering, structural design, landscape architectural, master planning, assessment district engineering, city engineering, special funding administration, geotechnical and material testing, and construction management. Because we focus on the needs of the public sector, we have a perspective on public agency issues that is unique among consulting firms.

We believe there are several reasons why Willdan is uniquely qualified to undertake this important assignment for the City of Culver City:

- ***Knowledge of the City*** – Willdan is currently providing general engineering services to the City of Culver City on various projects. The services include civil and traffic engineering design, landscape architectural design, survey, pavement engineering, and utility coordination. For this reason, we have an established working relationship with City staff and a familiarity with City procedures and requirements. Our knowledge of the City will enable us to initiate work quickly and to respond appropriately to issues that arise during the course of this contract.

- ***40+ - Year Track Record*** – Willdan has extensive experience providing a complete range of engineering services to local agencies on an "as-needed" basis and for specific projects. The firm's capabilities encompass streets and highways, drainage, water/wastewater, signals, traffic programs, bridges and structures, airports, landscaping, and surveys. We provide professional services in all phases of project development, including site analysis and conceptual development; preliminary and final design; and construction observation and administration. Our services also include environmental planning and facility financing, and we employ state-of-the-art computer-aided design. We have direct experience with county, state, and federal processes, regulations, and requirements.

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- ***Extensive Resources*** – Willdan's 600 employees are available to meet the City's current needs and to provide a quick response in times of heavy workloads, emergencies, and disasters, such as earthquakes and flooding.

- ***Experienced Staff*** – Willdan will designate appropriately trained and highly qualified individuals to key positions. Public contact positions will be filled with staff members who are bilingual in English and Spanish.

- ***Grant Acquisition Skills*** – Willdan has assisted in obtaining outside funding totaling over $230 million.

- ***Knowledge of Government Agencies*** – Willdan's knowledge of and familiarity with the requirements of Caltrans, Los Angeles County Department of Public Works (LACDPW), Los Angeles County Community Development Commission (CDC), and Los Angeles County Metropolitan Transportation Authority (Metro) are unmatched. In addition, Willdan is highly experienced in implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit, the Americans with Disabilities Act (ADA), and the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (WDR).

We appreciate this opportunity to submit our SOQ to the City of Culver City and look forward to working with you. If you have any questions, please contact Mr. Adel M. Freij at (562) 908-6262 or afreij@willdan.com.

Respectfully submitted,

WILLDAN ENGINEERING

Adel M. Freij, PE
Vice President

William C. Pagett, PE
Senior Vice President

AF:mh
95610-09\06-130\S09-020

Executive Summary

Willdan offers the City of Culver City **45 years** of experience covering a broad range of specialty areas. This experience includes more than 23 years of direct service to the City of Culver City. As a **local firm**, we have gained this experience and expertise by providing high caliber, multi-disciplinary engineering and consulting services to state and local public agencies in California, Nevada, and Arizona as follows:

City Engineer	26	Cities	Traffic Engineering	42	Cities
Building Official	21	Cities	Building Plan Check	149	Agencies
Redevelopment Agency Engineer	3	Cities	Development Review	39	Agencies

Other firms may possess the same technical skills, but only Willdan can work effectively with your residents and deliver the combination of **experience, hands-on skills**, and perspective that will ensure the **consistent provision** of the highest quality of services.

Founded in 1964, Willdan was originally established as a civil engineering firm specializing in providing solutions for public agency clients. Since that time, we have evolved into a professional consulting firm offering a broad array of services that allow us to provide a comprehensive and integrated approach to our clients' technical, financial, facility, safety, environmental, and energy management challenges. Today, Willdan has over 600 employees operating out of 16 offices located primarily throughout California, with additional offices in Arizona, Nevada, Utah, Colorado, Florida, Maryland, New York, North Carolina, Tennessee, and Wisconsin. Today, our common focus remains on assisting cities and counties with all aspects of municipal engineering, design engineering, landscape architecture, surveying, construction management and observation, special funding administration, plan checking, right-of-way acquisition, transportation, building and safety, community development, assessment district engineering, and homeland security solutions.

Willdan provides a highly qualified team of professionals with the technical skills and diverse capabilities necessary to undertake project assignments for the City of Culver City. The **depth of resources** available from Willdan employees gives the City the opportunity to acquire an instant staff that has worked together in the past and understands the unique issues facing a city.

Willdan's staff of **over 600 professionals** is dedicated to providing high quality service and is skilled at solving technical and management problems for our clients. Most of these individuals have **hands-on local government experience**. Their first-hand knowledge of the challenges associated with today's complex governmental environment helps them to develop and recommend well thought-out solutions necessary for the most efficient and high quality operation at the local agency level.

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WILLDAN Engineering

For any project to be successful, organization and positive management of the consultant team is essential. That is why we assign a senior member of our staff, **Mr. Adel M. Freij, PE, Vice President**, to serve as the contact person to coordinate with the City's staff for the duration of the contract.

Our team has developed proficient and effective procedures to maintain a high level of service to our clients, from **establishing a course of action** and **developing a project schedule** all the way to **enacting and completing the project**. State-of-the-art computer hardware and software are utilized in the development of every project.

With our specialized understanding of governmental agencies' operations, not only at the local level but also at the State and Federal levels, we have been successful in **obtaining over $233 million in special funds and grants** for our clients.

Willdan currently provides municipal services to the following cities through our Los Angeles, Orange County, and San Bernardino County offices, with each listed service being directly comparable to those included in this SOQ to the City of Culver City:

On-Going Engineering Services

Anaheim Redevelopment Agency	Hawaiian Gardens	Paramount
Barstow	Indian Wells	Rosemead
Calimesa	Lakewood	Westlake Village
Grand Terrace	Lawndale	
	Lynwood	

Current Traffic Engineering Services

Arcadia	Lakewood	Paramount
Camarillo	Lawndale	Rancho Palos Verdes
Covina	Los Angeles County	Rolling Hills
Hawaiian Gardens	Lynwood	Rolling Hills Estates
La Cañada-Flintridge	Manhattan Beach	Rosemead

On-Call Traffic Engineering Services

Arcadia	Long Beach	South Gate
Covina	Los Angeles County	South Pasadena
Lakewood		

Engineering Plan Check

Agoura Hills	Hawaiian Gardens	Rosemead
Calabasas	La Cañada Flintridge	Thousand Oaks
Calimesa	Lakewood	Westlake Village
Cerritos	Malibu	West Covina
Covina	Paramount	

Engineering Design

Covina
Fontana
Hawaiian Gardens
La Cañada Flintridge
Long Beach
Los Angeles County
Manhattan Beach
Paramount
Pico Rivera
Rancho Palos Verdes
Rolling Hills Estates
South Gate
South Pasadena

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WILLDAN Engineering

Service Capabilities

Willdan is unique among consulting firms due to the range of services we offer and our primary orientation to serving public sector clients. Because we provide multiple municipal engineering services, Willdan can provide comprehensive service even under severe timelines. The resources and expertise of the entire company are available to meet the demands of each assignment.

Our staff understands the uniqueness of public agency needs and issues; they serve as city engineers, traffic engineers, planning directors, building officials, and public agency staff members on a contract basis for numerous cities and counties. This orientation provides insights into the issues facing municipalities and other public agencies and enables us to offer relevant and timely solutions.

The following highlights our service capabilities.

CIVIL ENGINEERING DESIGN SERVICES

Willdan's highly trained and experienced civil engineering staff is supported by technical experts in various disciplines throughout the company. As a result, Willdan offers a range of expertise that only a large firm can provide. Willdan's civil design expertise includes: transportation engineering; hydrology, drainage, flood control, and water/wastewater engineering.

Transportation Engineering
Major Highway Facilities
Roadway Improvements
Bridges and Structures
Curbs, Gutters, and Sidewalks
Rail/Transit Systems
Airport Development
Pavement Management Systems

Willdan offers a complete range of engineering and support services to implement transportation projects. The firm's team of engineering professionals combines practical knowledge and technical expertise to develop solutions that are unique and customized to each need. With an extensive staff that includes civil, structural, traffic, and bridge engineers, Willdan has designed numerous types of transportation facilities, has managed transportation projects from initial project analysis through final design and construction, and has prepared pavement investigation design reports, pavement failure investigation reports, and pavement management system reports.

Willdan has expertise in all aspects of hydrology, drainage, and flood control, ranging from local and regional drainage and flood control improvements to hydraulic and sediment transport analyses of major rivers. In addition, Willdan's design experience encompasses virtually every type of water and wastewater system project, including collection systems, disposal facilities, distribution pipelines, master plans, production wells, pump stations, reservoirs, studies, telemetry monitoring systems, and treatment facilities.

Hydrology, Drainage, Flood Control and Water/Wastewater Engineering Services

Master Plans
Feasibility Studies
Storm Drain/Flood Control Facilities Planning
Storm Drain/Flood Control Design
NPDES Requirements
Hydraulic Models
Scour and Sediment Transport Analysis
Debris Dam and Side Weir Design
Sewer Design

TRAFFIC ENGINEERING SERVICES

Willdan maintains a full-time traffic engineering group specializing in traffic analysis, design, and management. In addition to our proven expertise in traditional services such as signing, striping, and traffic signal design, we are skilled in sophisticated computer-based applications such as arterial corridor and network signal coordination studies. We also analyze traffic impacts and evaluate transportation systems management (TSM) strategies.

Traffic Engineering Services

Traffic Signal and Control Systems
Signing and Striping Plans
Circulation Systems
Parking Studies/Management
Street Lighting
Traffic Management Plans (TMPs)
Transportation Demand Management (TDM) Analyses
Capacity Evaluations
Bicycle and Pedestrian Facilities
Traffic Impact Studies
Neighborhood Traffic Management
Suggested Route to School and Pedestrian Studies
Engineering and Traffic Surveys

SURVEY

Willdan currently provides professional subdivision map and engineering plan check services for numerous cities and counties throughout California. These services include preparing and/or reviewing easement documents, lot line adjustments, parcel and tract maps, dedications, and vacations, along with ensuring compliance with the Subdivision Map Act. Willdan also reviews street, traffic, landscape improvements, and hydrology and hydraulic calculations.

Subdivision Map/Plan Check Services

Easement Documents
Lot Line Adjustments
Parcel and Tract Maps Review
Dedications/Vacations
Subdivision Map Act Compliance
Improvement Plan Check

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Willdan's survey and mapping services are provided to many cities and counties throughout California. These services include design survey and construction staking, monument restoration, boundary survey, right-of-way engineering, and ensuring maps and documents are drawn to the Subdivision Map Act standards for recordation. Right-of-Way Acquisition services are provided by our subconsultant, Spectrum Land Services.

Survey and Mapping Services
Design Survey and Construction Staking
Monument Restoration
Boundary Survey
Right-of-Way Acquisition and Engineering
Legal Descriptions and Appraisals
Subdivision Map Act Compliance
Geographic Information Systems (GIS)

CONSTRUCTION MANAGEMENT

Construction Management Services
Cost Estimating
Constructability Reviews
Bid Administration
Resident Engineering
Contract Administration
Construction Observation
Claims Review and Investigation
Utility Coordination
Federal Labor Compliance
Material Sampling and Testing
Public Relations

Willdan offers a full complement of construction management, observation, and testing services for public works projects, including streets and highways, bridges, transit facilities, buildings, parking lots, park facilities, utilities, and infrastructure facilities, including sewer, water, and storm drain systems. We provide skilled resident engineers, construction/project managers, and construction observers who can monitor and direct activities to keep construction on schedule and within budget. Willdan's approach to construction management and observation establishes a set of guidelines specifically tailored to the client's standards and project goals. Document control is also emphasized. Project coordination with adjacent contracts and agencies is stressed to address potential problems and eliminate adverse impacts to construction progress.

SPECIAL FUNDING ADMINISTRATION

Willdan is highly experienced in regulations pertaining to the expenditures of Federal, State, County, and local funds, which include Proposition C, Community Development Block Grant (CDBG), State Transportation Program – Local

Special Funding Administration
State Transportation Program – Local (STPL)
Proposition C
Community Development Block Grant (CDBG)
Proposition A
Measure R
Call for Projects
Proposition 42
Proposition IB
Safe Routes to School (SR2S)
Transportation Development Act (TDA)
Highway Bridge Program (HBP)
Hazard Elimination Safety (HES)
American Recovery and Reinvestment Act (ARRA)

(STPL), Proposition A, State Gas Tax, and various other grant and funding sources. Willdan has coordinated, prepared, and submitted all necessary documentation to Metro and Caltrans to assist cities in securing federal authorization and obligation of funds for projects. When requested, Willdan has prepared funding applications, invoices, and other required documentation.

LANDSCAPE ARCHITECTURAL SERVICES

Willdan's Landscape Architecture Division focuses on designing landscapes for public improvement projects, such as park and recreational facilities, community centers, and roadway beautification. In developing quality projects and plans, our landscape architects apply their talents and knowledge of site analysis, user needs programming, site design, urban design, landscape preservation, land management, water conservation, and land reclamation. With over 45 years of combined experience, mostly in California, our landscape architects offer an essential array of services and expertise that adds long-term value to projects and communities. Willdan also offers facilities architecture and design through our subconsultant, Meyer and Associates, and our electrical subconsultant, Mullen and Associates.

Landscape Architectural Services
Landscape Design
Plans, Specifications, and Estimates
Landscape Studies and Reports
Irrigation Plans
Plan Checking
Arborist Services
Facilities Architecture and Design

GEOTECHNICAL SERVICES

Geotechnical Services
Geotechnical Engineering
Slope Stability and Settlement Analysis
Earthquake and Seismic Hazard Analysis
Engineering Geology and Hydrogeology
Full-Service Geotechnical Laboratory
Materials Sampling and Testing

Willdan Geotechnical (WG) provides geological and geotechnical and material testing services for many public agencies in California and the Western United States. Willdan Geotechnical is equipped with a full-service soils laboratory, licensed by the City of Los Angeles. With extensive experience throughout Los Angeles, Orange, San Bernardino, Riverside, and Ventura Counties, Willdan Geotechnical is intrinsically familiar with local geologic, geotechnical, and seismic conditions.

ASSESSMENT DISTRICT ENGINEERING

Willdan Financial Services (WFS) approaches the formation, public hearing, balloting process, and administration of maintenance districts by creating a successful

Assessment District Engineering
Maintenance Assessment Districts
Feasibility Studies
Tax Increment Financing
Special Taxes & Community Facilities
Local Improvement Districts

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WILLDAN Engineering

long-term plan for community support. Several states allow for assessments to be levied specifically to fund the ongoing servicing, operation, and maintenance of public improvements such as landscaping, street lighting, fire suppression equipment, streets, flood control, and storm drains. These and other states provide for a public utility rate structure, which may be more flexible for the funding of these items in addition to other ongoing maintenance. Assessments may be levied on any parcel, often whether or not the service is actually used, so long as benefit can be demonstrated. Boundaries and costs must be identified, and a protest hearing is held. California's Proposition 218 effective in 1996, requires a protest ballot be mailed to property owners. A tally of these ballots determines the ability to form the district. Typically, a maintenance district will require annual updates and legislative body approval. Willdan Financial Services has provided assessment engineering and reporting services for hundreds of clients.

CITY ENGINEERING SERVICES

City Engineering Services
Capital Improvement Programs
Grant Writing and Funding Assistance
City Engineer
ADA/NPDES Requirements
GASB 34 Statement Evaluation

Willdan's City Engineering Division performs general engineering services for many cities in California and Arizona. We specialize in preparing Capital Improvement Programs, annual budgets, assisting in grant writing and funding applications, and researching infrastructure for GASB 34 statement evaluation. Our city engineering staff also provides recommendations for the implementation of National Pollutant Discharge Elimination System (NPDES) and Americans with Disabilities Act (ADA) requirements.

Scope of Work

Our Approach

Since 1964, Willdan has provided consulting services to hundreds of public agencies in the western United States. Our depth of experience and broad range of capabilities allow Willdan to offer comprehensive resources for efficient and convenient service. In addition, our expertise in the engineering and planning fields ensures innovative and effective solutions will be applied to all projects undertaken by Willdan.

Many of our specialists have a strong background and an intimate understanding of diverse programs for public agencies. This expertise provides the foundation for planning, design, inspection, and administration under agency programs, and offers added value with our unique familiarity with state- and federally-funded programs. We also place strong emphasis on communication and maintaining personal interaction with the community at large.

Our project approach begins with **designating a complete project management team.** Each project management team will be led by a principal representative with full authority to direct operations and commit resources. In addition to the principal representative, the management team will include expert staff specializing in the type of service requested. Our array of in-house experts allows Willdan to develop a specialized management team for each requested project.

In addition, Willdan's size gives us the flexibility to undertake large projects and projects on a compressed time schedule. If a project arises that requires immediate or extra attention, Willdan's flexibility allows tasks to be rapidly delegated to an expanded team of staff members. This ensures that the project will receive appropriate attention to detail and be completed in a timely fashion.

The first task of Willdan's delegated project management team will be to **establish a course of action**. This task will begin by coordinating with the City to identify specific project objectives. With these objectives in mind, Willdan's experienced professionals will actively identify areas of need and design solutions to address these needs. Our policy of open and often client coordination will ensure the established course of action and will be consistent with the City's goals.

Once the course of action is established, Willdan will **develop a project schedule**. Each project schedule will be developed with the City's project completion date in mind, and will include a critical path and measurable milestones to ensure the project completion date is met. All project schedules will be submitted to the City to guarantee consistency with the City's timeline.

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In **enacting and completing the course of action,** Willdan strives to exceed client expectations for quality of work. Willdan has a history of completing projects on time, within budget, and beyond industry standards. Willdan is committed to providing this level of service to the City. As such, after each project is completed, Willdan will follow-up with the City to gather feedback on the City's satisfaction with the project, and to identify methods to improve future service.

Computer Capabilities

Willdan can offer a computer-aided design package using Intergraph or AutoCAD software for design and drafting, Microsoft Word for word processing, Primavera Expedition for project and construction management, and Microsoft Project for project scheduling. Willdan has completed numerous designs with 100 percent CADD drawings for various major projects.

Our designers are equipped with high-speed personal computers that are networked to our servers and electrostatic plotters. Regional offices are integrated into a Wide Area Network (WAN) by dedicated high-speed frame-relay data links. Willdan has a T1, high-speed digital connection to the Internet, which is extended to the staff on Willdan's network.

Our experience with this technology makes it possible for Willdan staff to undertake complex projects and utilize it to provide an efficient and effective problem-solving approach to each project.

Management Approach

From initial project analysis through final design and construction, Willdan is dedicated to meeting client needs with the highest standards of service. Willdan has a proven record of delivering a quality product within budget and on time, achieved because of the following:

- Strong project management
- Close communication with clients
- Sophisticated schedule control
- Quality control commitment

Willdan employs state-of-the-art technology in solving transportation problems, yet we also understand the subtleties beyond the technical challenges. We bring to each project a sensitivity to local concerns and community issues.

Methodology

When Willdan is notified of a potential project, the first task will be for the project manager and appropriate team members to meet with City staff to discuss, in detail, the project, its goals, and its ultimate outcome.

Subsequently, the project manager will meet with in-house staff to develop a work program specifically suited to the City's needs.

The following is an outline of the typical scope of work for a representative street improvement project. Naturally, the scope of work would be expanded or reduced depending on specific project needs. It is understood that depending on the type of project, additional meetings and/or submittals may be required. Projects such as widenings with right-of-way acquisition, installation of raised medians, intersection modifications, landscaping, etc., typically require a number of conceptual alignments for review prior to final approval, as compared to a typical street resurfacing project. Upon identification of a specific project, a detailed scope of work will be provided for the City's review and approval.

Engineering Investigation

1. Attend a pre-design meeting with City representatives to review the project, in detail, and determine requirements and procedures for design, ongoing review, and coordination.

2. Assemble and review available information pertinent to the project, including existing survey data, as-built improvement plans, traffic data, utility information, existing pavement section information, and other available record data.

3. Perform preliminary field reconnaissance, including photography for an overall perspective on field conditions, record general pavement conditions and special deterioration problems, and assess applicability of various rehabilitation strategies.

4. In consultation with City representatives, determine the City's specific requirements concerning street crown, pavement lifespan, preferred rehabilitation strategies, and cost limitations.

Surveying

1. A planimetric survey will be performed to identify all existing features, objects, and obstructions, including existing curb and gutter, cross gutters, medians, planters, meters, signs, vaults, manholes, survey monuments, driveways, etc.

2. Elevations of features will be determined by ground survey. For street-type projects, full street sections will be taken at 25-foot stations (quarter stations) and at all control or critical points, such as BCR, ECR, center of intersection, catch basins, etc., and will include, at a minimum, elevations of the following:

    - Centerlines, at median curbs; at 10-foot intervals from the centerline on both sides; and at any grade breaks between the 10-foot intervals;

lips of gutters, and/or edges of pavement, flow lines and top of curbs; right-of-way; and 15 feet behind right-of-way and 20 feet at driveways.

3. Identify and locate existing street monuments by either centerline ties or by inspection of each intersection. Provide survey ties to find centerline monuments that have no ties.

4. Perform field measurements to define and to mark, at the time of design, locations of pavement to be patched, reconstructed, or repaired prior to overlay and record for plotting on plans. Field measurements will be provided by the same experienced pavement engineer who determined the overlay thickness.

5. Perform field measurements to record locations of existing traffic features and controls to be restored.

Engineering Design

1. Using the City's choice of either Intergraph MicroStation or AutoCAD software, develop base drawings and preliminary plans at horizontal scale 1"=40' for the proposed project area.

2. Develop overlay strategies, based on optional costs, client preferences, and other miscellaneous constraints.

3. Develop preliminary signing, striping, and (where necessary) loop replacement plans, at horizontal scale 1"=40' and vertical scale of 1"=4', as applicable, using City-selected software. The plans will be prepared using the City's design criteria, as well as Caltrans standard plans and specifications.

4. Develop preliminary traffic signal and traffic signal modification plans (where necessary), at a horizontal scale 1"=20', using City-selected software. The plans will be prepared using the City's design criteria, as well as Caltrans standard plans and specifications.

5. For storm drain-type projects, prepare drainage study, including hydrology calculations and maps in accordance with Los Angeles County Flood Control District criteria to evaluate the size of the proposed storm drain.

6. Prepare preliminary horizontal and vertical storm drain alignments. Alignment will be set to minimize utility relocation and traffic disruption.

7. Prepare preliminary hydraulic calculations. Hydraulics will be prepared using WSPG/Storm Plus. The hydraulic grade line will be set to minimize mainline sizes while permitting the efficient functioning of catch basins.

8. Develop typical cross sections for the street improvements, including details of cold planning and overlay to maintain drainage and median curb heights.

9. Prepare typical work area traffic control plans for use during project construction. A typical work area traffic control plan at 1"=40' will be prepared and include advance signing, transitions, delineation, and signing in the vicinity of the current work area, provisions for adjacent site access, intersection controls, and transitions back to existing conditions.

10. Plot all utilities with possible interference with proposed construction. Manholes, water valves, utility vaults, and apertures will be identified to be adjusted subsequent to construction.

11. Obtain necessary permits from other agencies, such as the Los Angeles County Flood Control District and Caltrans, as needed.

12. Submit preliminary plans (50 percent), specifications, and cost estimates to the City for review and comment.

13. Based on the City's comments and requirements, revise plans, specifications, and estimates.

14. Submit final plans (90 percent), specifications, and cost estimates to the City for review and comment.

15. Revise plans and specifications and finalize cost estimates for approval by the City.

16. Upon final approval, submit original plans, specifications, and estimates to the City, along with computer files of the final design plans, specifications, and cost estimates.

17. All plans will be signed by a registered civil or traffic engineer, as appropriate.

Utility Coordination

1. Submit notification to all affected agencies and utility companies of proposed project.

2. Submit copies of the plans to all affected utilities and agencies.

3. Coordinate with utility companies to implement upgrade of its facilities, as needed, within the project limit.

4. Identify conflicts of proposed construction with utilities and provide preliminary coordination for resolution.

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5. Send notification of preconstruction conference to affected utility companies.

6. Provide attendance at the preconstruction conference by the utility coordinator.

7. Review project scope of work with each utility company at the preconstruction conference and review possible conflicts and work with each utility to assure that specific needs of the project are understood.

8. Coordinate with construction observer during construction to expedite the identification of any unknown utilities found during excavation.

9. Coordinate relocation work by utility companies.

Construction Management

1. Answer questions and inquiries during the bidding process.

2. Attend pre-bid conferences and/or job walks.

3. Prepare addenda, if required.

4. Prepare bid analysis.

5. Review and respond to bidder submittals, as required by the project specifications.

6. Answer questions during construction relative to the interpretation of the project plans and specifications.

7. Conduct a field investigation of the project area to become familiar with the existing facilities and the project environment.

8. Become familiar with plans, construction schedule, construction sequence, and permit requirements from other agencies.

9. Meet with City staff to review the scope of work and establish project schedules.

10. Attend preconstruction meeting.

11. Provide full-time construction observation of the work to monitor materials and methods towards compliance with plans, specifications, and contract documents, and address and document non-conforming items as they are discovered.

12. Monitor compliance with Cal OSHA requirements and compliance with all local, state, and federal regulations, including but not limited to, Clean Air Act and Clean Water Act (NPDES).

13. Meet with the contractor at the beginning of each day and review proposed work plans, including specific details that may affect progress.

14. Review actual contractor performance throughout the day and discuss discrepancies with the contractor as they occur.

15. Coordinate activities of engineering support, surveying, and testing.

16. Coordinate contractor's fieldwork with utility companies and other agencies.

17. Attend weekly jobsite meetings and other meetings with City staff, merchants, engineer, public relations personnel, contractor, and construction administrator, as needed.

18. Observe construction safety and public safety and convenience, and report discovered discrepancies to construction administrator and City.

19. Maintain copies of all permits needed to construct the project and enforce special requirements of each.

20. Maintain detailed daily diary on construction progress showing site conditions, weather conditions, traffic control measures taken by the construction contractor, labor, equipment, and materials used during the day, quantity of work performed during the day, and major incidences occurring each day.

21. Prepare weekly statement of working days, and submit to Contractor and City.

22. Prepare clear and concise letters and memorandums, as needed.

23. Maintain field file bound workbooks during construction, including a cumulative record of quantities constructed, daily and weekly reports, working day reports, change order documentation, photographs, and other documentation.

24. Analyze delays and review claims on a timely basis and make recommendations to the City.

25. Review, evaluate, and discuss with the City, all requests for changes of work, including costs involved.

26. Maintain all data for change orders, and record information with regards to the time of dispute, time of notification by the contractor, and action taken by the inspector.

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27. Provide complete measurements and calculations documented to administer progress payments and make recommendations for payments.

28. Maintain and submit a clean set of plans marked in red for as-built corrections on record drawings to be filed with the City. (Agency will be responsible to transfer the construction observer's record drawings to original Mylar drawings.)

29. Prepare punch list at substantial completion and follow up.

30. Recommend and schedule, with the City and applicable agencies, the final inspection.

31. Upon project completion, provide the finished set of project workbooks to the City.

32. Review and monitor compliance with the City's prepared Quality Assurance Testing Procedure (QAP).

33. Verify posting of required labor information and posters.

34. Conduct employee wage interviews at the job site at a frequency and quantity as required by applicable regulations. (Per Caltrans' requirements, the City's field inspection personnel will provide a list of employees or subcontractors on the project each day.)

Federal Labor Compliance

1. Prepare federal labor compliance components of project specifications in accordance with current labor regulations and requirements.

2. If applicable, attend pre-bid conference to present general requirements of bid preparation for the project.

3. Verify applicable wage determination ten (10) days prior to bid opening; document verification as required. If wage determination has changed from what appears in project specifications, provide addendum and proof of receipt by bidders.

4. Verify eligibility of selected contractor and its subcontractors to receive contract awards by confirming current, active license status with Contractors State License Board and non-appearance on Federal List of Parties Excluded (debarment list).

5. Attend preconstruction conference to present federal labor compliance requirements to contractor and subcontractors; prepare minutes and attendance record thereof.

6. Prepare various monitoring and reporting documents as required.

7. Verify and document job-site posting of wage rate information and labor compliance posters.

8. Receive and review labor compliance documentation from public works observers or inspectors and compare with contractor-submitted documents. Monitor weekly payroll documentation on a continuous basis, including certified payroll reports, fringe benefit statements, apprenticeship documentation, and payroll deduction authorizations.

9. Follow up with contractor by telephone and certified mail regarding required document submittals and payroll discrepancies.

10. Coordinate with City staff the withholding of progress and/or retention payments if contractor fails to abide by labor compliance requirements.

11. Receive, pursue, and document labor complaints; recommend special action to be taken if contractor continuously fails to comply with requests and requirements.

12. Maintain content and format of federal labor compliance file in conformance with applicable government requirements.

13. Coordinate project file reviews by authorized county, state, and federal agencies.

14. Submit complete federal labor compliance file to City for retention. (Note: Federal labor compliance files are to be retained for a period of not less than three (3) years.)

Asphalt Batch Plant and Field Testing Services

1. Provide asphalt plant inspection services.

2. Check binder content.

3. Check gages and verify viscosity readings.

4. Monitor reaction time.

5. Verify mix aggregate gradation with plant lab technician.

6. Check batching processing (bins, temperature, etc.)

7. Provide field testing during placement of asphalt (temperature, density).

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Drafting

1. Prepare construction plans using the City's choice of either AutoCAD or Intergraph MicroStation software.

2. Prepare as-built drawings at completion of the project.

3. Prepare maps, diagrams, and concept drawings as directed by the City.

Writing Specifications and/or Reports

1. Prepare specifications for improvements, bid package, contract documents, and cost estimates using the City's boilerplate.

2. Provide detailed equipment specifications to ensure good quality control is assured and maintained for asphalt-rubber production, if applicable.

3. Incorporate appropriate federal labor requirements and documentation into the specifications, as required.

4. Develop construction staging requirements to be specified in the special provisions.

5. Prepare as directed by the City, traffic studies and reports, project study reports, master plans, pavement management system reports, and other reports.

6. Prepare funding applications, invoices, and other documentation as directed by the City.

Presentations

1. Attend City Council meetings, study sessions, staff meetings, and other public meetings to address city engineering matters as directed by the City.

2. Meet with residents to discuss proposed projects as directed by the City.

Manage Work by Others

1. Assist City in developing scope of work and preparing Request for Proposal.

2. Review proposals and recommend to City award to consultant.

3. Conduct project kickoff meeting and periodic status meetings.

4. Review consultant's product at 30, 60, 90 and 100 percent complete.

5. Recommend to City approval of project for final acceptance and payment by City.

Deliverables

1. Provide to City all required items prepared in performance of services including maps, reports, and drawings.

2. Provide all deliverable items in both electronic format and hard copy.

Related Experience

Over the past 45 years, Willdan has provided municipal services to more than 400 municipalities, for projects involving a broad array of disciplines. The following briefly summarizes some of the firm's relevant on-call services experience performed for various clients.

On-Call Services - Various Cities

Willdan provides on-call engineering services to over 50 public agencies throughout Southern California as Contract City Engineer or support staff to various engineering departments. The scope of services provided to these agencies varies and can include full-time staff acting as and performing the duties of the City Engineer, Traffic Engineer, or Building Official, public works design, permit processing, construction observation, plan checking, and budgeting.

General Engineering Services – City of Paramount

Willdan is providing general engineering and traffic engineering services for various projects in the City. Services include civil engineering, traffic engineering, landscape design services, survey, contract administration, construction observation, utility coordination, federal labor compliance, and pavement engineering.

General Engineering Services - City of South Gate

Willdan was selected to provide professional engineering services for various public works projects. Work includes engineering design, design and construction survey, utility coordination, contract administration, construction observations, labor compliance, and plan check services for street, water, sewer, storm drain, and landscape improvements throughout the City of South Gate.

Engineering Support Services – City of Lakewood

Willdan provides on-call engineering support services to the City of Lakewood. Services include civil and traffic engineering design, survey, and support staff at City Hall.

As-Needed Engineering Services – City of Lawndale

Willdan is providing as-needed engineering services for the City of Lawndale. Services include civil engineering, traffic engineering, project management, parcel and map checking and processing, and labor compliance services.

"On Call" Professional Services - City of Rancho Palos Verdes

Willdan provided on-call professional services to the City on an as-needed basis. The scope of work included plan check, construction observation, survey, contract administration, traffic engineering, street design, drainage design, landscape/irrigation design, and drafting.

Construction Observation and City Traffic Engineering Services - City of Long Beach

Willdan provided "on-call" engineering support services to the City of Long Beach. Willdan assisted the City Traffic Engineer with various traffic issues including implementation of Neighborhood Traffic Management Plans. In addition, Willdan is currently providing construction observation services for various projects throughout the City.

As-Needed Construction Observation and Traffic Services - County of Los Angeles

Willdan provided as-needed traffic engineering services to the County of Los Angeles on a multi-year contract beginning in 2001. Some of the services included conducting traffic investigations, field surveys of existing traffic conditions, traffic counts, pedestrian movement counts, traffic collision analysis, preparation of traffic collision diagrams, engineering and traffic surveys, parking regulation studies, school area pedestrian and circulation studies, on-street and off-street parking studies, traffic signal design, traffic calming, preparation of traffic impact studies, conceptual traffic signal and roadway design, and other traffic engineering and traffic design services. Willdan is currently providing construction observation services for various projects throughout the County.

On-Call Engineering Services - Ontario Redevelopment Agency

Willdan is providing on-call engineering services for various projects of the RDA. Services include civil engineering, surveying and mapping, traffic engineering; redevelopment and land planning, entitlement and permit processing; environmental services; ADA compliance and labor and wage compliance.

Professional Engineering Services – City of Covina

Willdan is providing professional services for the City. These services include civil engineering, traffic engineering, building and safety services, and development plan check review services.

General Engineering Services – City of South Pasadena

Provide general engineering services to include engineering design, project implementation, project and construction management, project close-out, design and construction survey, and federal labor compliance.

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As-Needed Traffic Engineering and Construction Observation Services - City of Fontana

Willdan provided as-needed traffic engineering services to the City for traffic design, analysis, operations, and studies, and transportation planning. In addition, Willdan provided construction observation services for various projects, throughout the City of Fontana.

On-Call Traffic Engineering Services - City of Arcadia

Willdan provided on-call traffic engineering services to the City of Arcadia. Services provided included: serving as technical advisor to City staff on a regular basis or when called upon by City staff; investigating and reporting on requests, suggestions, and complaints from citizens, homeowners groups, school authorities, or the police department involving traffic-related issues; investigating and reporting on locations that have been identified as experiencing an atypical number of reported traffic collisions; assisting with traffic signal timing and operation of the City's traffic signal system; assisting City staff with periodic budget preparation for traffic-related maintenance activities and capital improvement projects; making technical presentations before the City's planning commission and City Council on traffic-related matters; assisting City staff and City Attorney's office on traffic-related matters involving claims and litigation against the City; recommending policies and procedures on traffic-related matters involving risk management; and providing training for field personnel in proper traffic safety procedures and operations in works zone. Willdan also assisted the Community Development (Planning) Department by performing the following tasks: reviewing traffic impact reports for proposed development; reviewing circulation studies for general and specific plans; reviewing transportation modeling studies; and assisting the City Engineer with conditioning proposed development for appropriate public works improvements.

On-Call Traffic Engineering - Caltrans District 7

Willdan was retained by Caltrans District 7 to provide on-call traffic engineering services in Los Angeles and Ventura Counties. This work involved the collection of traffic demand and flow characteristic data for which was utilized to optimize signal coordination at various intersections.

On-Call Freeway Landscaping Services - Caltrans District 7

Willdan prepared base mapping, preliminary design, and final PS&E for freeway landscaping and irrigation on three projects on the Hollywood, Ventura, and San Diego Freeways. Each project is two miles long.

On-Call Public Works Construction Observation - City of Murrieta

Willdan provided public works observation for various projects throughout the City of Murrieta. The projects involved street overlays, sidewalk, curb/gutter, slurry seals, utility cuts and National Pollution Discharge Elimination System (NPDES) enforcement.

References

CITY OF PARAMOUNT
16400 Colorado Avenue, Paramount, CA 90723-5012
Mr. Chris Cash, Director of Public Works, (562) 220-2020
City Engineer, Traffic Engineer, Agency Engineer, Water Engineer, Public Works Permits/Inspection, Development Review, CIP Design/Inspection, CDBG Administration, Grant Writing, NPDES

CITY OF SOUTH GATE
8650 California Avenue, South Gate, CA 90280
Mr. Robert Dickey, Director of Public Works, (323) 357-9567
Traffic Engineering, Civil Engineering, Pavement Management System, Construction Management/Observation, Landscape Architecture, Survey, Storm Water Handling and Facilities, Material Testing and Inspection, Planning

CITY OF LAKEWOOD
5050 Clark Avenue, Lakewood, CA 90712
Ms. Lisa Rapp, Director of Public Works, (562) 866-9771
CIP Design, Project Management Services, Construction Management/Inspection, Pavement Management System, Traffic Engineering, Survey, Landscape Architecture

CITY OF DOWNEY
11111 Brookshire Avenue, Downey, CA 90241-7016
Mr. Edwin J. Norris P.E., Deputy Director of Public Works, (562) 904-7109
Civil Engineering, Traffic Engineering, Planning

CITY OF LONG BEACH
333 West Ocean Boulevard, Long Beach, CA 90802
Mr. Mark Christoffels, City Engineer, (562) 570-6771
Construction Observation, Survey, Landscape Architecture, Engineering, Traffic Engineering, Labor Standards Compliance

CITY OF PICO RIVERA
6615 Passons Boulevard, Pico Rivera, CA 90660
Mr. Al Cablay, Director of Public Works, (562) 801-4421
Civil Engineering, Traffic Engineering, Construction Management/Observation, Program/Funds Administration, Survey

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Schedule of Hourly Rates

WILLDAN ENGINEERING
Schedule of Hourly Rates
Effective July 1, 2008 to June 30, 2009

ENGINEERING	
Technical Aide	85.00
Drafter I	95.00
Drafter II	100.00
Senior Drafter	110.00
Design Engineer I	115.00
Design Engineer II	120.00
Designer I	115.00
Designer II	120.00
Senior Design Engineer I	125.00
Senior Design Engineer II	130.00
Senior Designer	130.00
Associate Engineer	135.00
Design Manager	135.00
Senior Design Manager	145.00
Senior Engineer	145.00
Supervising Engineer	160.00
Program Manager	180.00
Project Manager	180.00
City Engineer	180.00
Group Manager	180.00
CONSTRUCTION MANAGEMENT	
Labor Compliance Specialist	95.00
Labor Compliance Manager	120.00
Utility Coordinator	125.00
Assistant Construction Manager	120.00
Construction Manager	145.00
Senior Construction Manager	155.00
Project Manager	180.00
Group Manager	180.00
INSPECTION SERVICES	
Assistant Public Works Observer	**100.00/110.00
Public Works Observer	**100.00/110.00
Senior Public Works Observer	110.00
Supervising Public Works Observer	120.00
SURVEYING	
Group Manager	180.00
Supervisor - Survey & Mapping	155.00
Senior Survey Analyst	130.00
Certified Party Chief	130.00
Senior Calculator	120.00
Calculator II	110.00
Calculator I	100.00
Survey Analyst II	115.00
Survey Analyst I	100.00
Survey Party Chief	115.00
Field Party (One)	180.00
Field Party (Two)	235.00
Field Party (Three)	295.00

LANDSCAPE ARCHITECTURE	
Assistant Landscape Architect	100.00
Associate Landscape Architect	115.00
Senior Landscape Architect	125.00
Principal Landscape Architect	150.00
Group Manager	180.00
BUILDING AND SAFETY	
Assistant Code Enforcement Officer	70.00
Plans Examiner Aide	75.00
Assistant Construction Permit Specialist	85.00
Construction Permit Specialist	80.00
Code Enforcement Officer	80.00
Assistant Building Inspector	**95.00/110.00
Senior Code Enforcement Officer	95.00
Senior Construction Permit Specialist	100.00
Supervising Construction Permit Specialist	105.00
Building Inspector	**105.00/110.00
Supervisor Code Enforcement	115.00
Senior Building Inspector	115.00
Plans Examiner	115.00
Supervising Building Inspector	125.00
Senior Plans Examiner	125.00
Inspector of Record	140.00
Deputy Building Official	140.00
Plan Check Engineer	140.00
Building Official	150.00
Supervising Plan Check Engineer	150.00
Group Manager	180.00
PLANNING	
Community Development Technician	85.00
Planning Technician	85.00
Assistant Planner	105.00
Assistant Community Development Planner	105.00
Associate Community Development Planner	115.00
Associate Planner	115.00
Senior Community Development Planner	130.00
Senior Planner	130.00
Principal Community Development Planner	150.00
Principal Planner	150.00
Group Manager	180.00
ADMINISTRATIVE	
Computer Data Entry	65.00
Clerical	65.00
Word Processing	65.00
Personal Computer Time	30.00

Mileage reimbursement will be charged at the current Federal guideline rate at the time of billing. Vehicles will be charged at a monthly rate of $500.00.
** Prevailing Wage Project, Use $110.00

Additional billing classifications may be added to the above listing during the year as new positions are created. Consultation in connection with litigation and court appearances will be quoted separately. The above schedule is for straight time. Overtime will be charged at 1.25 times, and Sundays and holidays, 1.70 times the standard rates. Blueprinting, reproduction, mileage, messenger services, and printing will be invoiced at cost plus fifteen percent (15%). A subconsultant management fee of fifteen percent (15%) will be added to the direct cost of all subconsultant services to provide for the cost of administration, consultation, and coordination. Valid July 1, 2008 thru June 30, 2009, thereafter, the rates may be raised once per year to the value of change of the Consumer Price Index for the Los Angeles/Orange County area, but not more than five percent per year.