ROLL CALL:
Gustavo V. Camacho, Mayor
Brent A. Tercero, Mayor Pro Tempore
Bob J. Archuleta, Councilmember
David W. Armenta, Councilmember
Gregory Salcido, Councilmember

COMMISSIONERS SCHEDULED TO BE PRESENT:
Tommy Elisalde, Planning Commission
Nadine Barragan, Sister City Commission

INVOCATION:
(In accordance with the Court’s Decision in Rubin v. City of Burbank, only nonsectarian prayers/invocations are allowed during the invocation)

PLEDGE OF ALLEGIANCE:

SPECIAL PRESENTATIONS:
- Presentation to County Library for their 100th Anniversary of the Rivera Library
- Employee Recognitions:
  - Susie Servin, Community & Economic Development, 15 years;
  - Alma Rodriguez, Community & Economic Development, 25 years;
  - Martin Rios, Public Works, 25 years;
  - Isidro (Rodriguez) Aguilera, Public Works, 25 years;
  - Steve Rodriguez, Public Works, 25 years.

PLEASE TURN OFF ALL PAGERS AND/OR PHONES WHILE MEETING IS IN SESSION AND PLEASE REFRAIN FROM TEXTING DURING THE MEETING

In compliance with the Americans with Disabilities Act of 1990, the City of Pico Rivera is committed to providing reasonable accommodations for a person with a disability. Please call the City Clerk’s office at (562) 801-4389, if special accommodations are necessary and/or if information is needed in an alternative format. Special requests must be made in a reasonable amount of time in order that accommodations can be arranged.
PUBLIC HEARING:

   a. Open Public Hearing
   b. Memo from City Manager
   c. Written Communications
   d. Oral Communications
   e. Close Hearing
   f. Recommendation:
      2. Adopt Ordinance No. 1080 that was introduced October 22, 2013; and
      3. Order the City Clerk to file certified copies of Resolution No. 6731 and Ordinance 1080 with the California Building Standards Commission and the Department of Housing and Community Development.

1st PERIOD OF PUBLIC COMMENTS - IF YOU WOULD LIKE TO SPEAK ON ANY LISTED AGENDA ITEMS, PLEASE FILL OUT A GREEN PUBLIC COMMENT REQUEST FORM AND PROVIDE IT TO THE STAFF MEMBER AT THE BACK TABLE BEFORE THE MEETING STARTS.
When you are called to speak, please come forward and state your name and city of residency for the record. You have three (3) minutes to make your remarks. In accordance with Government Code Section 54954.2, members of the City Council may only: 1) respond briefly to statements made or questions posed by the public; 2) ask a question for clarification; 3) provide a reference to staff or other resources for factual information; 4) request staff to report to the City Council at a subsequent meeting concerning any matter raised by the public; and 5) direct staff to place a matter of business on a future agenda. City Council members cannot comment on items that are not listed on a posted agenda.

CONSENT CALENDAR ITEMS:
All items listed on the Consent Calendar may be acted on by a single motion without separate discussion. Any motion relating to a Resolution or Ordinance shall also waive the reading of the titles in full and include its adoption as appropriate. If discussion or separate vote on any item is desired by a Councilmember or staff, that item may be pulled from the Consent Calendar for separate consideration.

2. Minutes:
   • City Council meeting of October 22, 2013
     Recommendation: Approve
   • Planning Commission meeting of September 3, 2013
     Recommendation: Receive and file

3. 8th Warrant Register of the 2013-2014 Fiscal Year. (700)
    Check Numbers: 259222-259510
    Special Checks Numbers: None
    Recommendation: Approve

4. Second Reading – Adoption of Ordinance No. 1081 Adding Chapter 8.65 to Title 8 of the Pico Rivera Municipal Code Establishing a Registration, Maintenance and Security of Properties in Foreclosure Ordinance. (700)
    Recommendation:
    1. Adopt Ordinance No. 1081, adding Chapter 8.65 to Title 8 of the Pico Rivera Municipal Code establishing a Registration, Maintenance and Security of Properties in the Foreclosure Ordinance.
Ordinance No. 1081  AN ORDINANCE OF THE CITY COUNCIL OF THE
CITY OF PICO RIVERA, CALIFORNIA, ADDING CHAPTER 8.65 TO
TITLE 8 OF THE PICO RIVERA MUNICIPAL CODE ESTABLISHING
THE REGISTRATION, MAINTENANCE AND SECURITY OF
PROPERTIES IN FORECLOSURE ORDINANCE

5. Residential Resurfacing Program (RRP) – Phase “E” Slurry Seal, CIP No. 21245
   Notice of Completion. (500)
   Recommendation:
   1. Accept as complete, effective October 23, 2013, work performed by
      American Asphalt South, Inc. on the Residential Resurfacing Program,
      Phase “E”, Slurry Seal, CIP No. 21245 and instruct the City Clerk to file the
      Notice of Completion with the Los Angeles County Recorder.

6. Residential Resurfacing Program (RRP) – Phase “E” Cape Seal, CIP No. 21245 –
   Notice of Completion. (500)
   Recommendation:
   1. Accept as complete, effective November 6, 2013, work performed by VSS
      International, Inc. on the Residential Resurfacing Program, Phase “E”,
      Cape Seal, CIP No. 21245 and direct the City Clerk to file Notice of
      Completion with the Los Angeles County Recorder.

7. Passons Boulevard and Durfee Avenue Corridor Improvements, CIP No. 21260
   – Award Professional Services Agreement for Engineering Services. (500)
   Recommendation:
   1. Award a Professional Services Agreement to Hartzog & Crabill Inc. to
      provide engineering design services for the Passons Boulevard and Durfee
      Avenue Corridor Improvements, CIP No. 21260, State ID No. 5351 (026)
      for an amount not to exceed $60,540 and authorize the Mayor to execute
      the Agreement in a form approved by the City Attorney.

   Agreement No. ________

CONSENT CALENDAR ITEMS PULLED FOR FURTHER DISCUSSION:

LEGISLATION: None.

NEW BUSINESS:

OLD BUSINESS:
2ND PERIOD OF PUBLIC COMMENTS - THIS TIME IS RESERVED FOR COMMENTS THAT HAVE NOT BEEN ADDRESSED ALREADY OR THAT ARE NOT LISTED ON THE AGENDA. PLEASE FILL OUT A BLUE PUBLIC COMMENT REQUEST FORM AND PROVIDE IT TO THE STAFF MEMBER AT THE BACK TABLE BEFORE THE MEETING STARTS.
When you are called to speak, please come forward and state your name and city of residency for the record. You have three (3) minutes to make your remarks.

CLOSED SESSION(S):

a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
   Pursuant to Government Code Section 54956.9 subdivision (d) paragraph (1)
   Jeff Tracy, Inc. dba Land Forms Construction v. City of Pico Rivera
   Case No. VC063151

b. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
   Pursuant to Government Code Section 54956.9 subdivision (d) paragraph (1)
   City of Pico Rivera v. Water Replenishment District of Southern California (and related cases)
   Case No. BS139228

ADJOURNMENT:

AFFIDAVIT OF POSTING

I, Anna M. Jerome, Deputy City Clerk, for the City of Pico Rivera, DO HEREBY CERTIFY, under penalty of perjury under the laws of the State of California, that the foregoing notice was posted at the Pico Rivera City Hall bulletin board, Pico Rivera Post Office and Parks: Smith, Pico and Rivera and full agenda packets distributed to the Pico Park and Serapis Libraries, which are available for the public to view. Additionally, agenda was distributed to members of the media on this the 7th day of November 2013.

Dated this 7th, day of November 2013

[Signature]
Anna M. Jerome, QMC
Deputy City Clerk
SB343 NOTICE

In compliance with and pursuant to the provisions of SB343 any public writing distributed by the City Clerk to at least a majority of the City Council Members regarding any item on this regular meeting agenda will be available on the back table at the entrance of the Council Chamber at the time of the City Council meeting and at the counter of City Hall at 6615 Passons Boulevard, Pico Rivera, California during normal business hours.
To: Mayor and City Council

From: City Manager

Meeting Date: November 12, 2013

Subject: PUBLIC HEARING - ADOPTION OF THE CALIFORNIA BUILDING CODES, AMENDING TITLE 15, BUILDING AND CONSTRUCTION, OF THE PICO RIVERA MUNICIPAL CODE

Recommendation:


2. Adopt Ordinance No. 1080 that was introduced October 22, 2013.

3. Order the City Clerk to file certified copies of Resolution No. 6731 and Ordinance No. 1080 with the California Building Standards Commission and the Department of Housing and Community Development.

Fiscal Impact: None.
Discussion:

California Government Code Section 38660 empowers the legislative body of a city to regulate building construction and Section 50020 through 50022.7 provide for adoption of codes by reference. The California Health and Safety Code Section 17958 requires the City to adopt the most recent edition of the model building standards codes as amended and adopted by the California Building Standards Commission (CBSC).

On October 22, 2013 the City Council entertained the first reading of the “Adoption of Building Codes” Ordinance No. 1080 and adopted Resolution No. 6731 approving “Findings” that were based on local climatic, topographic and geologic conditions which allow amendments to be made to the California Model Codes and which were previously adopted by the City three years ago. These amendments to the Model Codes may be found in Title 15 of the Pico Rivera Municipal Code and include, for example, stronger structural design of commercial buildings due to the City’s location within a high seismic activity zone and Class “A” (1 hour rated) roof on structures due to the proximity between structures. Council then set a public hearing date per California Government Code Section 50022.3 to November 12, 2013. Publication of “Notice of Public Hearing” occurred on October 24 and 31, 2013 pursuant to California Government Code Section 6066.

If no action is taken by the City Council, the new California Codes will become effective January 1, 2014 as published by the State. However, by adopting the codes prior to January 1, 2014, the City Council can amend the codes to better accommodate local conditions and preserve the amendments made three years ago. The changes will not impose a new financial burden to development in the City and have been implemented in many cities throughout California.

Ronald Bates

RB:BM:ED:II

Attachment: Ordinance No. 1080
Resolution No. 6731
ORDINANCE NO. 1080


WHEREAS, the City Council of the City of Pico Rivera hereby finds that the public health, safety, and welfare will be best protected and served by the adoption of various building and construction industry codes that are established and maintained by the State Building Standards Commission; and

WHEREAS, the California Building Standards Commission reviews proposed standards and amendments to the California Building Standards Code and adopts new editions and supplements every three years; and

WHEREAS, the California Building Standards Commission recently adopted and approved the 2013 California Building Standards Code based on the latest national and international model building codes; and

WHEREAS, the California Building Standards Code became effective and applicable to any building or structure for which application for a building permit is made on or after January 1, 2014; and

WHEREAS, Section 18938 et seq. of the California Health and Safety Code specifies that the California Building Standards Code applies to all occupancies throughout the State; and

WHEREAS, Section 19758 of the Health and Safety Code mandates that the City of Pico Rivera adopt ordinances and regulations imposing the same requirements as are
contained in the regulations adopted by the State pursuant to the Health and Safety Code Section 17922; and

WHEREAS, Section 50022.1 et seq. of the California Government Code provides local agencies may enact ordinances which adopt codes by reference, in whole or part.

WHEREAS, the City hereby desires to incorporate the California Building Standards Code into the Pico Rivera Municipal Code by formally adopting, by reference, the published 2013 California Building Standards Code; and

WHEREAS, the State of California allows local jurisdictions to adopt the provisions of the California Building Standards codes with local amendments in accordance with Health and Safety Code Sections 17922, 17958, 17958.5, 17958.7 and 18941.5(b) where necessary to reasonably address adverse local conditions and protect the health, wealth and safety of citizens of Pico Rivera because of local climate, geology and/or topography.

NOW, THEREFORE, the City Council of Pico Rivera does ordain as follows:

SECTION 1. The Table of Contents of Title 15 of the Pico Rivera Municipal Code is hereby amended to read as follows:

TITLE 15
BUILDINGS AND CONSTRUCTION

Chapters:

15.04 Technical Building Codes
15.08 Building Code
15.10 Residential Code
15.12 Housing Code
15.16 Abatement of Dangerous Building Code
15.20 Sign Code
15.24 Mechanical Code
15.28 Electrical Code
15.32 Plumbing Code
15.34 Green Building Standards Code
15.35 Energy Code
15.36 Solar Energy Code
15.37 Historical Building Code
15.38 Existing Building Code
15.40 Undergrounding of Utilities
15.42 Referenced Standards Code
15.44 Fire Code
15.48 Standard Specifications for Public Works Construction
15.50 Floodplain Management

SECTION 2. Chapter 15.04 of Title 15 of the Pico Rivera Municipal Code is hereby repealed in its entirety, and a new Chapter 15.04 of Title 15 is hereby added in place thereof to read as follows:

Chapter 15.04 TECHNICAL BUILDING CODES

15.04.010 Adoption of specific codes--Copies on file.

15.04.020 Definition of terms.

15.04.030 Resolution of conflicts in application.

15.04.010 Adoption of Specific Codes – Copies on file.

indices and amendments, and which on November 12th, 2013, were made public records of the city by Resolution # ____________, and Ordinance No. ____, are hereby adopted and made a part of this chapter as if fully set out herein, as Chapters 15.04, 15.08, 15.10, 15.12, 15.14, 15.16, 15.20, 15.24, 15.28, 15.32, 15.34, 15.35, 15.36, 15.37, 15.38, 15.40, 15.42, 15.44, 15.48 and 15.50 of Title 15 of this code.


15.04.020 Definition of terms.


A. “Building Division” means the Community Development Department, Building Division of the City of Pico Rivera;

B. “Building Official” means the Person serving in the position of Building Official within the
Community Development Department of the City of Pico Rivera or his or her designee:
C. “Health Office” means the Los Angeles County Department of Health Services.

15.04.030 Resolution of conflicts in application.

In the event of any conflict or ambiguity between any provision contained in the California Codes and any amendment thereto or addition thereto contained in this title, the amendment or addition thereto shall control.

SECTION 3. The table of contents of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.08 BUILDING CODE

15.08.010 Documents--Adopted by reference.
15.08.020 Chapter 1—General code Administrative provisions.
15.08.030 Section 312.1 amended—Swimming pools.
15.08.040 Sections 311.4 and 312.2 added—Garage surfaces.
15.08.050 Section 312.3 added—Barbed wire and other fences.
15.08.060 Sections 403.10.2 and 403.11.2 amended—Smokeproof enclosures.
15.08.070 Section 412.7 412.5.1 amended—Emergency helicopter landing facilities.
15.08.080 Sections 504.2, 506.3 and 506.4.1 amended—Heights and areas.
15.08.090 Section 717.3.2 amended—Fire stopping.
15.08.100 Section 717.3.3 amended—Draftstopping.
15.08.110 Section 717.4.3 amended—Draftstopping.
15.08.120 Table 1505.1 amended—Roof coverings.
15.08.130 Section 1505.1.3 amended—Roof coverings.
15.08.140 Section 1613.7 added—Building seismic separation.
15.08.150 Sections 1614, 1614.1 and 1614.1.1 added—Seismic base shear.
15.08.160 Sections 1908.1.17, 1908.1.17.1 and 1908.1.17.2 added—Out of plane bending.
15.08.170 Section 3109.1 amended—Public bodies of water exemption.
15.08.180 Section 3109.4.1.10 added—Prohibited activity.
15.08.190 Section 3109.4.4.1 amended—Private pool definition.
15.08.200 Section 3109.4.4.2 amended—Pool enclosures.
15.08.210 Section 3109.6 added—Pool lighting restriction.
15.08.220 Chapter 36 added—Construction and maintenance of parking areas.
15.08.230 Chapter 37 added—Relocation of buildings.
15.08.240 Chapter 38 added—Grading and excavation.
15.08.250 Appendix I, Section 1101.1 amended—Patio enclosures.

SECTION 4. Section .010 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.010 Documents—Adopted by reference.

A. The city council of the city of Pico Rivera hereby adopts the 2010 2013 Edition of the California Building Code including Appendix I, based on the 2009 2013 Edition of the International Building Code, as published by the International Code Council, as Chapter 15.08 of Title 15 of this code, except such portions as are deleted, modified, or amended as set forth in this chapter. Said code is adopted and incorporated as if fully set forth herein.

B. The purpose of these codes is to prescribe regulations for the erection, construction, enlargement, alteration, repair, improving, removal, conversion, demolition, occupancy, equipment, use, height, area and maintenance of all buildings and structures. (Ord. 1065 § 4, 2010;Ord. 1039 (part), 2008)

State law references: Authority to regulate construction, Government Code Section 38660; California Building Standards Law, Government Code Section 18901 et seq.

SECTION 5. Section .020 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.020 Chapter 1—General code provisions.

Chapter 1, Volume 1 of the 2010 2013 California Building Code is hereby deleted and a new Chapter 1. Administration is added to read as follows:

Section 101 General
Section 102 Applicability
Section 103 Building division
Section 104 Duties and powers of building official
Section 105 Permits
Section 106 Construction documents
Section 107 Temporary structures and uses
Section 108 Permit fees
Section 109 Inspections
Section 110 Certificate of occupancy
Section 111 Service utilities
Section 112 Board of appeals
Section 113 Violations and penalties
Section 114 Stop work
Section 115 Unsafe structures and equipment
Section 116 Construction toilets
Section 117 Safety Assessment Placards

SECTION 101 GENERAL

101.1 Title. These regulations shall be known as the California Building Codes of the State of California, hereinafter referred to as "this code."

101.2 Scope. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, used and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

101.2.1 Appendices. Provisions in the appendices shall not apply unless specifically adopted.

101.3 Intent. The purpose of this code is to establish the minimum requirements to safeguard the public health, safety and general welfare through structural strength, means of egress facilities, stability, sanitation, adequate light and ventilation, energy conservation, and safety to life and property from fire and other hazards attributed to the built environment and to provide safety to firefighters and emergency responders during emergency operations.

101.4 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.7 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

101.4.1 Electrical. The provisions of the California Electrical Code shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

101.4.2 Gas. The provisions of the California Plumbing Code shall apply to the installation of gas piping from the point of delivery, gas appliances and related accessories as covered in this code. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and the installation and operation of residential and commercial gas appliances and related accessories.
101.4.3 Mechanical. The provisions of the California Mechanical Code shall apply to the installation, alterations, repairs and replacement of mechanical systems, including equipment, appliances, fixtures, fittings and for appurtenances, including ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators and other energy-related systems.

101.4.4 Plumbing. The provisions of the California Plumbing Code shall apply to the installation, alteration, repair and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. The provisions of the California Plumbing Code shall apply to private sewage disposal systems.

101.4.5 Property maintenance. The provisions of the Uniform Housing Code shall apply to existing structures and premises; equipment and facilities; light, ventilation, space heating, sanitation, life and fire safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures.

101.4.6 Fire prevention. The provisions of the California Fire Code shall apply to matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

101.4.7 Energy. The provisions of the California Energy Code, Title 24, Part 6 shall apply to all matters governing the design and construction of buildings for energy efficiency.

SECTION 102 APPLICABILITY

102.1 General. Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

102.2 Other laws. The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.

102.3 Application of references. References to chapter or section numbers, or to provisions not specifically identified by number shall be construed to refer to such chapter, section or provision of this code.

102.4 Referenced codes and standards. The codes and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply.

102.5 Partial invalidity. In the event that any part or provision of this code is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions.
102.6 Existing structures. The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, the California Building Code, California Housing Code or the California Fire Code, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

SECTION 103 BUILDING DIVISION

103.1 Creation of enforcement agency. The Building Division is hereby created and the official in charge thereof shall be known as the building official or a duly authorized representative.

103.2 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the appointing authority, the building official shall have the authority to appoint a deputy building official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the building official.

SECTION 104 DUTIES AND POWERS OF BUILDING OFFICIAL

104.1 General. The building official is hereby authorized and directed to enforce the provisions of this code. The building official shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies and procedures shall be in compliance with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code.

104.2 Applications and permits. The building official shall receive applications, review construction documents and issue permits for the erection, alteration, demolition and moving of buildings and structures, inspect the premises for which such permits have been issued and enforce compliance with the provisions of this code.

104.3 Notices and orders. The building official shall issue all necessary notices or orders to ensure compliance with this code.

104.4 Inspections. The building official shall make all of the required inspections, or the building official shall have the authority to accept reports of inspection by approved agencies or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such approved agency or by the responsible individual. The building official is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority.

104.5 Identification. The building official shall carry proper identification when inspecting structures or premises in the performance of duties under this code.

104.6 Right of entry. Where it is necessary to make an inspection to enforce the provisions of this code or where the building official has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of this code which makes the structure or premises unsafe, dangerous or hazardous, the building official
is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the building official shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the building official shall have recourse to the remedies provided by law to secure entry. The building official shall obtain an inspection warrant and may be accompanied by a sheriff.

104.7 Department records. The building official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for retention of public records.

104.8 Liability. The building official, member of the board of appeals or employee charged with the enforcement of this code, while acting for the jurisdiction in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the jurisdiction until the final termination of the proceedings. The building official or any subordinate shall not be liable for cost in any action, suit or proceeding that is instituted in pursuance of the provisions of this code.

104.9 Approved materials and equipment. Materials, equipment and devices approved by the building official shall be constructed and installed in accordance with such approval.

104.9.1 Used materials and equipment. The use of used materials which meet the requirements of this code for new materials is permitted. Used equipment and devices shall not be reused unless approved by the building official.

104.10 Modifications. Wherever there are practical difficulties involved in carrying out the provisions of this code, the building official shall have the authority to grant modifications for individual cases. Upon application of the owner or owner's representative, provided the building official shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety.

104.11 Alternative materials, design and methods of construction and equipment. The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the building official finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material,
method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability and safety.

104.11.1 Evaluation reports. Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this code, shall consist of valid evaluation reports from approved sources.

104.11.2 Tests. Whenever there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the building official shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the building official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the building official for the period required for retention of public records.

SECTION 105 PERMITS

105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required permit.

Exception: Electrical maintenance permits may be obtained on an annual basis subject to compliance with the following:

1. Any person, firm or corporation regularly employing one or more qualified maintenance electricians and possessing a valid annual electrical maintenance permit for the installation, alteration and maintenance of electrical equipment in or on buildings or premises owned or occupied by the permittee, may make application and obtain an annual maintenance permit. The application for this permit shall be made in writing to the Building Official and shall contain a description of the premises on which the work is to be done under the permit. Work authorized by an electrical maintenance permit shall be limited to installations, alterations, extensions and maintenance in or on existing buildings.

2. Within not more than fifteen (15) days following the end of each calendar month, the person, firm or corporation to whom an annual permit is issued shall transmit to the Building Official a monthly report of all electrical work which was done for the preceding month and shall obtain a permit for all such work and pay the fees in accordance with the fee schedule adopted by the City Council resolution except the charge for issuance of the permit.

3. The person, firm or corporation to whom an annual maintenance permit is issued shall keep a record of all electrical equipment installed under said permit and the Building Official shall have access to such records.

4. A permit granted to one person, firm or corporation shall not authorize any other person, firm or corporation, except an employee of the permittee, to do any electric wiring.
5. A fee shall be paid to the Building Official in accordance with the fee schedule adopted by City Council resolution, for each annual maintenance electrical permit at the time such permit is issued. Fees for all the work installed under such permit shall be paid at the time of submitting the monthly report.

Every person applying for qualification as maintenance electrician shall pay the Building Official in accordance with the fee schedule adopted by City Council resolution, for examination and qualification, and successfully pass an examination by the Building Official, relative to electrical work. In lieu of examination, possession of a State Electrical Contractor's License or proof of qualification by another governmental jurisdiction acceptable to the Building Official may be considered as meeting the requirements of this Section. Waiver of examination shall not be considered a waiver of any fee required by this Section. Each annual maintenance electrician permit shall expire on December 31st of each year and shall be renewed within thirty (30) days thereafter upon payment of an annual renewal fee in accordance with the fee schedule adopted by City Council resolution.

105.2 Work exempt from permit. Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Unless otherwise exempted by this Code, separate plumbing, electrical and mechanical permits will be required for the above exempted items.

Building Permits shall not be required for the following:

Building:

1. Wooden or chain link fences not over 6 feet high and masonry garden walls less than 3 feet high. (Planning approval is required)
2. Oil derricks.
3. Painting, papering and similar finish work.
4. Temporary motion picture, television and theater stage sets and scenery. (Other Dept. approvals are required, including a temporary use permit)
5. Prefabricated metal storage sheds 120 sq. ft. or less used in conjunction with detached single family uses for storage of garden type equipment. (Complying with zoning consistency review and fee)
6. Treehouses, swings and other playground equipment accessory to detached one-and two-family dwellings.

Electrical:

1. Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.
2. Radio and television transmitting stations: The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for a power supply and the installations of towers and antennas.
3. Temporary testing systems: A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

   Gas:
   1. Portable heating appliance.
   2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

   Mechanical:
   1. Portable heating appliance.
   2. Portable ventilation equipment.
   3. Portable cooling unit.
   4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code.
   5. Replacement of any part that does not alter its approval or make it unsafe.
   6. Portable evaporative cooler.

   Plumbing:
   1. The stopping of leaks in drains, water, soil, waste or vent pipe, provided, however, that if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with the new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
   2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

105.2.1 Emergency repairs. Where equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the building official.

105.2.2 Repairs. Application or notice to the building official is not required for ordinary repairs to structures, replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.

105.2.3 Public service agencies. A permit shall not be required for the installation, alteration or repair of generation, transmission, distribution or metering or other related equipment that is under the ownership and control of public service agencies by established right.
105.3 Application for permit. To obtain a permit, the applicant shall first file an application therefore in writing on a form furnished by the department of building safety for that purpose. Such application shall:

1. Identify and describe the work to be covered by the permit for which application is made.

2. Describe the land on which the proposed work is to be done by legal description, street address or similar description that will readily identify and definitely locate the proposed building or work.

3. Indicate the use and occupancy for which the proposed work is intended.

4. Be accompanied by construction documents and other information as required in Section 106.

5. State the valuation of the proposed work.

6. Be signed by the applicant, or the applicant's authorized agent.

7. Give such other data and information as required by the building official.

105.3.1 Action on application. The building official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the building official shall reject such application in writing, stating the reasons therefore.

No building permit or other similar applicable permit bearing on property development or use including additions, modifications, revisions or parking lots shall be issued unless and until the Public Works Director, Zoning Administrator or their designated representatives have reviewed and found same to be in compliance with all applicable Code provisions and/or entitlements.

If the building official is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, and the approval as to compliance with all applicable Code provisions and/or entitlements has been secured from the Public Works Director and the Zoning Administrator or their designated representative, the building official shall issue a permit therefore as soon as practicable.

105.3.2 Time limitation of application. An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

105.4 Validity of permit. The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on construction documents and other data shall not prevent the building official from requiring the correction of errors in the construction documents and other data. The
building official is also authorized to prevent occupancy or use of a structure where in violation of this code or of any other ordinances of this jurisdiction.

105.5 Expiration. Whenever the Building Official determines by inspection that work on any building or structure for which a permit has been issued and the work started thereon has been suspended for a period of 180 days or more, the owner of the property upon which such structure is located or other person or agent in control of said property upon receipt of notice in writing from the Building Division to do so shall within ninety (90) (10) days from the date of such written notice obtain a new permit to complete the required work and diligently pursue the work to completion or shall remove or demolish the buildings or structure within one hundred twenty (120) days from date of the written notice. Should a new permit wish to be obtained after a permit has expired, full fees would be required.

105.6 Liens to be discharge. No permit shall be issued to any person or corporation under the provisions of this Chapter in respect to any property where the cost of any building repair or abatement has been confirmed by the Board of Appeals and a lien therefore has been recorded unless and until the amount of said lien with interest, has been paid in full.

105.7 Surrender of permit. If no portion of the work or construction covered by a permit issued by the Building Official under the provisions of this Code has been commenced, the person to whom such permit has been issued may deliver such permit to the Building Official with a request that such permit be canceled. The Building Official shall thereupon stamp, or write on the face of such permit the words, “Canceled at the request of the Permittee.” Thereupon such permit shall be null and void and of no effect.

105.8 Suspension or revocation. The building official is authorized to suspend or revoke a permit issued under the provisions of this code wherever the permit is issued in error or on the basis of incorrect, inaccurate or incomplete information, or in violation of any ordinance or regulation or any of the provisions of this code.

105.9 Placement of permit. The building permit or copy shall be kept on the site of the work until the completion of the project.

SECTION 106 CONSTRUCTION DOCUMENTS

106.1 Submittal documents. Construction documents, statement of special inspections and other data shall be submitted in one or more sets with each permit application. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

Exception: The building official is authorized to waive the submission of construction documents and other data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that review of construction documents is not necessary to obtain compliance with this code. Homeowners may be allowed to draw their own minor alteration/addition plans based on their knowledge and abilities at the discretion of the building official.
106.1.1 Information on construction documents. Construction documents shall be
dimensioned and drawn upon suitable material. Electronic media documents are permitted to be
submitted when approved by the building official. Construction documents shall be of sufficient
clarity to indicate the location, nature and extent of the work proposed and show in detail that it
will conform to the provisions of this code and relevant laws, ordinances, rules and regulations,
as determined by the building official.

106.1.1.1 Fire protection system shop drawings. Shop drawings for the fire protection
system(s) shall be submitted to indicate conformance with this code and the construction
documents and shall be approved prior to the start of system installation. Shop drawings shall
contain all information as required by the referenced installation standards in Chapter 9.

106.1.2 Means of egress. The construction documents shall show in sufficient detail the
location, construction, size and character of all portions of the means of egress in compliance
with the provisions of this code. In other than occupancies in Groups R-2, R-3, and I-I, the
construction documents shall designate the number of occupants to be accommodated on every
floor, and in all rooms and spaces.

106.1.3 Exterior wall envelope. Construction documents for all buildings shall describe
the exterior wall envelope in sufficient detail to determine compliance with this code. The
construction documents shall provide details of the exterior wall envelope as required, including
flashing, intersections with dissimilar materials, corners, end details, control joints, intersections
at roof, eaves or parapets, means of drainage, water-resistive membrane and details around
openings.

The construction documents shall include manufacturer’s installation instructions that
provide supporting documentation that the proposed penetration and opening details described in
the construction documents maintain the weather resistance of the exterior wall envelope. The
supporting documentation shall fully describe the exterior wall system which was tested, where
applicable, as well as the test procedure used.

106.2 Site plan. The construction documents submitted with the application for permit
shall be accompanied by a site plan showing to scale the size and location of new construction,
as well as any known easements on the site, and existing distances from lot lines, the established
street grades and the proposed finished grades and, as applicable, flood hazard areas, floodways,
and design flood elevations; and it shall be drawn in accordance with an accurate boundary line
survey. In the case of demolition, the site plan shall show construction to be demolished and the
location and size of existing structures and construction that are to remain on the site or plot. The
building official is authorized to waive or modify the requirement for a site plan when the
application for permit is for alteration or repair or when otherwise warranted.

106.3 Examination of documents. The building official shall examine or cause to be
examined the accompanying construction documents and shall ascertain by such examinations
whether the construction indicated and described is in accordance with the requirements of this
code and other pertinent laws or ordinances.

106.3.1 Approval of construction documents. When the building official issues a
permit, the construction documents shall be approved, in writing or by stamp, as “Reviewed for
Code Compliance.” One set of construction documents so reviewed shall be retained by the
building official. The other set shall be returned to the applicant, shall be kept at the site of work and shall be open to inspection by the building official or a duly authorized representative.

106.3.2 Previous approvals. This code shall not require changes in the construction documents, construction or designated occupancy of a structure for which a lawful permit has been heretofore issued or otherwise lawfully authorized, and the construction of which has been pursued in good faith within 180 days after the effective date of this code and has not been abandoned.

106.3.3 Phased approval. The building official is authorized to issue a permit for the construction of foundations or any other part of a building or structure before the construction documents for the whole building or structure have been submitted, provided that adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such permit for the foundation or other parts of a building or structure shall proceed at the holder’s own risk with the building operation and without assurance that a permit for the entire structure will be granted.

106.3.4 Design professional in responsible charge.

106.3.4.1 General. When it is required that documents be prepared by a registered design professional, the building official shall be authorized to require the owner to engage and designate on the building permit application a registered design professional who shall act as the registered design professional in responsible charge. If the circumstances require, the owner shall designate a substitute registered design professional in responsible charge who shall perform the duties required of the original registered design professional in responsible charge. The building official shall be notified in writing by the owner if the registered design professional in responsible charge is changed or is unable to continue to perform the duties.

The registered design professional in responsible charge shall be responsible for reviewing and coordinating submittal documents prepared by others, including phased and deferred submittal items, for compatibility with the design of the building.

Where structural observation is required by Section 1710A, the statement of special inspections shall name the individual or firms who are to perform structural observation and describe the stages of construction at which structural observation is to occur (see also duties specified in Section 1704).

106.3.4.2 Deferred submittals. For the purposes of this section, deferred submittals are defined as those portions of the design that are not submitted at the time of the application and that are to be submitted to the building official within a specified period.

Deferral of any submittal items shall have the prior approval of the building official. The registered design professional in responsible charge shall list the deferred submittals on the construction documents for review by the building official.

Documents for deferred submittal items shall be submitted to the registered design professional in responsible charge who shall review them and forward them to the building official with a notation indicating that the deferred submittal documents have been reviewed and been found to be in general conformance to the design of the building. The deferred submittal
items shall not be installed until the design and submittal documents have been approved by the building official.

106.4 Amended construction documents. Work shall be installed in accordance with the approved construction documents, and any changes made during construction that are not in compliance with the approved construction documents shall be resubmitted for approval as an amended set of construction documents.

106.5 Number of construction documents. One set of approved construction documents shall be retained by the building official for a period of not less than 180 days from date of completion of the permitted work, or as required by state or local laws.

SECTION 107 TEMPORARY STRUCTURES AND USES

107.1 General. The building official is authorized to issue a permit for temporary structures and temporary uses. Such permits shall be limited as to time of service, but shall not be permitted for more than 180 days. The building official is authorized to grant extensions for demonstrated cause.

107.2 Conformance. Temporary structures and uses shall conform to the structural strength, fire safety, means of egress, accessibility, light, ventilation and sanitary requirements of this code as necessary to ensure public health, safety and general welfare.

107.3 Temporary power. The building official is authorized to give permission to temporarily supply and use power in part of an electric installation before such installation has been fully completed and the final certificate of completion has been issued. The part covered by the temporary certificate shall comply with the requirements specified for temporary lighting, heat or power in the California Electrical Code.

107.4 Termination of approval. The building official is authorized to terminate such permit for a temporary structure or use and to order the temporary structure or use to be discontinued.

SECTION 108 PERMIT FEES

108.1 General. A fee for each required permit shall be assessed in accordance with the fee schedule adopted by City Council resolution.

108.2. Plan review fees and expiration. When the valuation of the proposed construction exceeds $500.00 and a plan is ready to be submitted by Subsection 105.3, a plan-checking fee, in an amount set by City Council resolution shall be paid to the City at the time of submitting plans and specifications for checking. When submittal documents are incomplete or changes so as to require additional plan review or when the project involves deferred submittal items, an additional fee shall be assessed in accordance with the fee schedule adopted by City Council resolution.

108.3. Work without permits—investigation fee. An investigation fee in addition to the permit fee shall be collected whether or not a permit is then or subsequently issued. This fee shall be assessed in accordance with the fee schedule adopted by City Council resolution. The
payment of such investigation fee shall not exempt any person from compliance with all other provisions of this Code nor from any penalties prescribed by law.

For the purpose of this Section a sanitary plumbing outlet on or to which a plumbing fixture or appliance may be set or attached shall be construed to be a fixture. Fees for reconnection and retest of existing plumbing systems in relocated buildings shall be based on the number of plumbing fixtures, gas systems, water heater, etc., involved.

When interceptor traps or house trailer site traps are installed at the same time as a building sewer on any lot, no sewer permit shall be required for the connection of any such trap to any appropriate inlet fitting provided in the building sewer by the permittee constructing such sewer.

When a permit has been obtained to connect to existing buildings or existing work to the public sewer or to connect to a new private disposal facility, backfilling or private sewage disposal facilities abandoned consequent to such connection is included in the building sewer permit.

108.4. Refunds. Refunds shall be paid in accordance with the refund schedule adopted by City Council resolution.

108.5. Certificate of occupancy fee. A fee for each Certificate of Occupancy or Temporary Certificate of Occupancy shall be assessed in accordance with the fee schedule adopted by City Council Resolution.

SECTION 109 INSPECTIONS

109.1 General. Construction or work for which a permit is required shall be subject to inspection by the building official and such construction or work shall remain accessible and exposed for inspection purposes until approved. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

109.2 Preliminary inspection. Before issuing a permit, the building official is authorized to examine or cause to be examined buildings, structures and sites for which an application has been filed.

109.3 Required inspections. The building official, upon notification, shall make the inspections set forth in Sections 109.3.1 through 109.3.10.

109.3.1 Footing and foundation inspection. Footing and foundation inspections shall be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete foundations, any required forms shall be in place prior to inspection. Materials for the foundation shall be on the job, except where concrete is ready mixed in accordance with ASTM C 94, the concrete need not be on the job.
109.3.2 Concrete slab and under-floor inspection. Concrete slab and under-floor inspections shall be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the subfloor.

109.3.3 Lowest floor elevation. In flood hazard areas, upon placement of the lowest floor, including the basement, and prior to further vertical construction, the elevation certification required in Section 1612.5 shall be submitted to the building official.

109.3.4 Frame inspection. Framing inspections shall be made after the roof deck or sheathing, all framing, fireblocking and bracing are in place and pipes, chimneys and vents to be concealed are complete and the rough electrical, plumbing, heating wires, pipes and ducts are approved.

109.3.5 Lath and gypsum board inspection. Lath and gypsum board inspections shall be made after lathing and gypsum board, interior and exterior, is in place, but before any plastering is applied or gypsum board joints and fasteners are taped and finished.

Exception: Gypsum board that is not part of a fire-resistance-rated assembly or a shear assembly.

109.3.6 Fire-resistant penetrations. Protection of joints and penetrations in fire-resistance-rated assemblies shall not be concealed from view until inspected and approved.

109.3.7 Energy efficiency inspections. Inspections shall be made to determine compliance with the California Energy Code and shall include, but not be limited to, inspections for: envelope insulation R and U values, fenestration U value, duct system R value, and HVAC and water-heating equipment efficiency.

109.3.8 Other inspections. In addition to the inspections specified above, the building official is authorized to make or require other inspections of any construction work to ascertain compliance with the provisions of this code and other laws that are enforced by the department of building safety.

109.3.9 Special inspections. For special inspections, see Section 1704.

109.3.10 Final inspection. The final inspection shall be made after all work required by the building permit is completed.

109.4 Inspection agencies. The building official is authorized to accept reports of approved inspection agencies, provided such agencies satisfy the requirements as to qualifications and reliability.

109.5 Inspection requests. It shall be the duty of the holder of the building permit or their duly authorized agent to notify the building official when work is ready for inspection. It shall be the duty of the permit holder to provide access to and means for inspections of such work that are required by this code.

109.6 Approval required. Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the building official. The building official, upon notification, shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed, or notify the permit holder or his or
her agent wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the building official.

SECTION 110 CERTIFICATE OF OCCUPANCY

110.1 Use and occupancy. No building or structure shall be used or occupied and no change in the existing occupancy classification or change of business ownership or ownership of a building or structure or portion thereof shall be made or until the building official has inspected and issued a certificate of occupancy therefore as provided herein.

Exception No. 1: Group R, Division 3 and Group U Occupancies.

Exception No. 2: Commercial Office Space sublet within an existing office space, approved by a Certificate of Occupancy is exempt from building inspection.

Issuance of a certificate of occupancy shall not be construed as an approval or a violation of the provisions of this code or of other ordinances of the jurisdiction. Certificates presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid.

110.2 Certificate issued. After the building official inspects the building or structure and finds no violations of the provisions of this code or other laws that are enforced by the city, and all work has been completed if a permit was issued, the building official shall issue a certificate of occupancy that contains the following:

1. The building permit number.
2. The address of the structure.
3. The name and address of the owner.
4. A description of that portion of the structure for which the certificate is issued.
5. A statement that the described portion of the structure has been inspected for compliance with the requirements of this code for the occupancy and division of occupancy and the use for which the proposed occupancy is classified.
6. The name of the building official.
7. The edition of the code under which the permit was issued.
8. The use and occupancy, in accordance with the provisions of Chapter 3.
9. The type of construction as defined in Chapter 6.
10. The design occupant load.
11. If an automatic sprinkler system is provided, whether the sprinkler system is required.
12. Any special stipulations and conditions of the building permit.

110.3 Temporary occupancy. The building official is authorized to issue a temporary certificate of occupancy before the completion of the entire work covered by the permit, provided that such portion or portions shall be occupied safely. The building official shall set a time period during which the temporary certificate of occupancy is valid.
In the event the building is not completed and ready for final inspection in the time
prescribed by the Building Official, the building shall be vacated and the utilities disconnected
until such time as the building is completed and final inspection is made and a Certificate of
Occupancy is issued.

110.4 Revocation. The building official is authorized to, in writing, suspend or revoke a
certificate of occupancy or completion issued under the provisions of this code wherever the
certificate is issued in error, or on the basis of incorrect information supplied, or where it is
determined that the building or structure or portion thereof is in violation of any ordinance or
regulation or any of the provisions of this code.

SECTION 111 SERVICE UTILITIES

111.1 Connection of service utilities. No person shall make connections from a utility,
source of energy, fuel or power to any building or system that is regulated by this code for which
a permit is required, until released by the building official.

There shall be no clearance for connection of gas or electrical utilities until final building,
electrical, plumbing and mechanical inspections have been made and approval has been first
obtained from the Building Official, except as provided for in Subsection 110.3 for a temporary
Certificate of Occupancy.

111.2 Temporary connection. The building official shall have the authority to authorize
the temporary connection of the building or system to the utility source of energy, fuel or power.

111.3 Authority to disconnect service utilities. The building official shall have the
authority to authorize disconnection of utility service to the building, structure or system
regulated by this code and the codes referenced in case of emergency where necessary to
eliminate an immediate hazard to life or property. The building official shall notify the serving
utility, and wherever possible the owner and occupant of the building, structure or service system
of the decision to disconnect prior to taking such action. If not notified prior to disconnecting, the
owner or occupant of the building, structure or service system shall be notified in writing, as
soon as practical thereafter.

SECTION 112 BOARD OF APPEALS

112.1 General. In order to hear and decide appeals of orders, decisions or determinations
made by the building official relative to the application and interpretation of this code, there shall
be and is hereby created a board of appeals. The board of appeals shall be appointed by the
governing body and shall hold office at its pleasure. The board shall adopt rules of procedure for
conducting its business.

112.2 Limitations on authority. An application for appeal shall be based on a claim that
the true intent of this code or the rules legally adopted thereunder have been incorrectly
interpreted, the provisions of this code do not fully apply or an equally good or better form of
construction is proposed. The board shall have no authority to waive requirements of this code.
112.3 Qualifications. The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to building construction and are not employees of the jurisdiction.

112.4 Applications, fees and findings. Any person appealing the decision of the Building Official shall file with the Building Official a written application accompanied by a filing fee in accordance with the fee schedule adopted by City Council Resolution at any time not more than 20 days after the decision of the Building Official.

The application shall set forth and include any information as the Building Official may require.

Upon the filing of a verified application, the Building Official shall transmit said application forthwith to the Board of Appeals, and such board shall investigate, examine, review, hear testimony, from and on behalf of the applicant, and shall render their findings and decisions on the matter in writing to the applicant with a duplicate copy to the Building Official within 20 days after the conclusion of its proceedings, the Building Official shall make all findings and decisions freely accessible to the public.

SECTION 113 VIOLATIONS AND PENALTIES.

It shall be unlawful for any person, firm, corporation or any other legal entity to erect, construct, enlarge, alter, repair, move, improve, remove, relocate, convert or demolish, equip, use, occupy or maintain any building or structure or cause or permit the same to be done in violation of this code.

A violation of any provision of this code, or of any permit, approved plans and specifications, or any amendment thereto, is a misdemeanor and is punishable by a fine of not to exceed $1,000 or by imprisonment not to exceed six (6) months, or by both such fine and imprisonment. Each separate day or any portion thereof, during which any violation of the code occurs or continues, constitutes a new and additional separate offense.

The issuance or granting of a permit or approval of plans and specifications shall not be deemed or construed to be permit for, or an approval of any violation of any of the provisions of this Code. No permit presuming to give authority to violate or cancel the provisions of this Code shall be valid, except insofar as the work or use which it authorizes is lawful. Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, constructs, alters or repairs a building or structure in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be subject to penalties as prescribed by law.

SECTION 114 STOP WORK ORDER

114.1 Authority. Whenever the building official finds any work regulated by this code being performed in a manner either contrary to the provisions of this code or dangerous or unsafe, the building official is authorized to issue a stop work order.
114.2 Issuance. The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent, or to the person doing the work. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order, and the conditions under which the cited work will be permitted to resume.

114.3 Unlawful continuance. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law.

SECTION 115 UNSAFE STRUCTURES AND EQUIPMENT

115.1 Conditions. Structures or existing equipment that are or hereafter become unsafe, unsanitary or deficient because of inadequate means of egress facilities, inadequate light and ventilation, or which constitute a fire hazard, or are otherwise dangerous to human life or the public welfare, or that involve illegal or improper occupancy or inadequate maintenance, shall be deemed an unsafe condition. Unsafe structures shall be taken down and removed or made safe, as the building official deems necessary and as provided for in this section. A vacant structure that is not secured against entry shall be deemed unsafe.

115.2 Record. The building official shall cause a report to be filed on an unsafe condition. The report shall state the occupancy of the structure and the nature of the unsafe condition.

115.3 Notice. If an unsafe condition is found, the building official shall serve on the owner, agent or person in control of the structure, a written notice that describes the condition deemed unsafe and specifies the required repairs or improvements to be made to abate the unsafe condition, or that requires the unsafe structure to be demolished within a stipulated time. Such notice shall require the person thus notified to declare immediately to the building official acceptance or rejection of the terms of the order.

115.4 Method of service. Such notice shall be deemed properly served if a copy thereof is (a) delivered to the owner personally; (b) sent by certified or registered mail addressed to the owner at the last known address with the return receipt requested; or (c) delivered in any other manner as prescribed by local law. If the certified or registered letter is returned showing that the letter was not delivered, a copy thereof shall be posted in a conspicuous place in or about the structure affected by such notice. Service of such notice in the foregoing manner upon the owner's agent or upon the person responsible for the structure shall constitute service of notice upon the owner.

115.5 Restoration. The structure or equipment determined to be unsafe by the building official is permitted to be restored to a safe condition. To the extent that repairs, alterations or additions are made or a change of occupancy occurs during the restoration of the structure, such repairs, alterations, additions or change of occupancy shall comply with the requirements of Section 105.2.2 and Chapter 34.

SECTION 116 CONSTRUCTION TOILETS
116.1. Temporary construction toilets. No person shall commence or proceed with the erection, construction, alteration, repair, raising, adding to, removal or demolition of any building or structure, unless adequate, suitable, sanitary toilet facilities under the control of such person are provided for the use of any person employed or working upon such building or structure. Such toilet facilities shall be located upon or within a reasonable distance of the lot, premises or site upon which such work is being done. In no case shall the line of travel to any toilet facility exceed three hundred feet (300').

116.2. Toilet standards. Every toilet shall be of the water flush type and connected to a public sewer. All toilet structures shall be completely enclosed on four sides and the top and the door shall be self closing; the toilet floor shall be smooth, and screened ventilation shall be provided in toilet compartment. In lieu of flush water closets, approved chemical toilets may be provided.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 117 SAFETY ASSESSMENT PLACARDS

Sections:
117.1 Intent
117.2 Application of Provisions
117.3 Definitions
117.4 Placards

117.1 Intent. This chapter establishes standard placards to be used to indicate the condition of a structure for continued occupancy. The chapter further authorizes the Building Official and his or her authorized representatives to post the appropriate placard at each entry point to a building or structure upon completion of a safety assessment.

117.2 Application of Provisions.
(a) The provisions of this chapter are applicable to all buildings and structures of all occupancies regulated by the City of Pico Rivera. The Building Official may extend the provisions as necessary.

117.3 Definitions.
(a) Safety assessment is a visual, non-destructive examination of a building or structure for the purpose of determining the condition for continued occupancy.

117.4 Placards.
(a) The following are verbal descriptions of the official jurisdiction placards to be used to designate the condition for continued occupancy of buildings or structures. Copies of actual placards are attached.
(1) **INSPECTED - Lawful Occupancy Permitted** is to be posted on any building or structure wherein no apparent structural hazard has been found. This placard is not intended to mean that there is no damage to the building or structure.

(2) **RESTRICTED USE** is to be posted on each building or structure that has been damaged wherein the damage has resulted in some form of restriction to the continued occupancy. The individual who posts this placard will note in general terms the type of damage encountered and will clearly and concisely note the restrictions on continued occupancy.

(3) **UNSAFE - Do Not Enter or Occupy** is to be posted on each building or structure that has been damaged such that continued occupancy poses a threat to life safety. Buildings or structures posted with this placard shall not be entered under any circumstance except as authorized in writing by the Building Official, or his or her authorized representative. Safety assessment teams shall be authorized to enter these buildings at any time. This placard is not to be used or considered as a demolition order. The individual who posts this placard will note in general terms the type of damage encountered.

(b) This ordinance number, the name of the jurisdiction, its address, and phone number shall be permanently affixed to each placard.

(c) Once it has been attached to a building or structure, a placard is not to be removed, altered or covered until done so by an authorized representative of the Building Official. It shall be unlawful for any person, firm or corporation to alter, remove, cover or deface a placard unless authorized pursuant to this section. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

**SECTION 6.** Section .030 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.030 **Section 312.1 amended -- Swimming pools.**

Section 312.1 of Volume 1 of the 2010 California Building Code is amended to add "swimming pools" to the list of Group U occupancies such that the section reads as follows:

312.1 **General.** Buildings and structures of an accessory character and miscellaneous structures not classified in any specific occupancy shall be constructed, equipped and maintained to conform to the requirements of this code commensurate with the fire and life hazard incidental to their occupancy. Group U shall include, but not be limited to, the following:

Agricultural buildings
Aircraft hangars, accessory to a one- or two-family residence (see Section 412.5 of the California Building Code)
Barns
Carports
Fences more than 6 feet (1,829 mm) high
Grain silos, accessory to a residential occupancy
Greenhouses
Livestock shelters
Private garages
Retaining walls
Sheds
Stables
Tanks
Towers
Swimming pools

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

**SECTION 7.** The title of Section .040 of Chapter 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.040 Sections 311.4 and 312.2 added—Garage surfaces.

**SECTION 8.** The title of Section .050 of Chapter 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.050 Section 312.3 added—Barbed wire and other fences.

**SECTION 9.** Section .060 of Chapter 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.060 Sections 403.10.2 and 403.11.2 amended—Smokeproof enclosures.

Sections 403.4.7 and 403.4.8 of Volume 1 of the 2010 2013 California Building Code are modified by moving No. 2, Electrically powered fire pumps Ventilation and automatic fire detection equipment for smokeproof enclosures, from Section 403.4.7 403.10.2 Standby Power
Loads and placing it in Section 403.4.8 Emergency Power Loads. The revised sections are to read as follows:

403.4.7 403.10.2 Standby power loads. The following are classified as standby power loads:

1. Power and lighting for the fire command center required by Section 403.4.5;
2. Standby power shall be provided for elevators in accordance with Sections 1007.4 and 3003 3007 and 3008.

403.4.8 403.11.1 Emergency power loads. The following are classified as emergency power loads:

1. Exit signs and means of egress illumination required by Chapter 10;
2. Elevator car lighting;
3. Emergency voice/alarm communications systems;
4. Automatic fire detection systems;
5. Fire alarm systems;
6. Electrically powered fire pumps; and
7. Ventilation and automatic fire detection equipment for smokeproof enclosures.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 10. Section .070 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.070 Section 412.7 412.5.1 amended—Emergency helicopter landing facilities.

Section 412.7 of Volume 1 of the 2010 2013 California Building Code is amended by adding a definition for emergency helicopter landing facilities on high-rises which will reference applicable fire code provisions and is to read as follows:

EMERGENCY HELICOPTER LANDING FACILITY (EHLF). A landing area on the roof of a high-rise building that is not intended to function as a helicopter or helistop but is capable of accommodating fire or medical helicopters engaged in emergency operations, in accordance with California Fire Code Section 1107. Federal Aviation Administration (FAA) approval is not required for an EHLF.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)
SECTION 11. Section .080 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.080 Sections 504.2, 506.3 and 506.4.1 amended—Heights and areas.

Sections 504.2, 506.3 and 506.4.1 of Volume 1 of the 2010 2013 California Building Code are deleted in their entirety and replaced to read as follows:

504.2 Automatic sprinkler system increase. Where a building is equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, the value specified in Table 503 for maximum height is increased by 20 feet (6,096 mm) and the maximum number of stories is increased by one. These increases are permitted in addition to the area increase in accordance with Section 506.2.

Exceptions:
1. Fire areas with an occupancy in Group I-2 of Type IIb, III, IV and V construction.
2. Fire areas with an occupancy in Group H-1, H-2, H-3 or H-5.
3. Fire resistance rating substitution in accordance with Table 601, Note e.
4. Fire areas with an occupancy in Group L.
5. Fire areas with an occupancy in Licensed Group I-1 and R-4.

These increases are not permitted in addition to the area increase in accordance with 506.3.

For Group R-2 buildings of Type VA construction equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, the value specified in Table 503 for maximum height is increased by 20 feet (6,096 mm) and the maximum number of stories is increased by one, but shall not exceed 60 feet (18,288 mm) or four stories, respectively, these increases are permitted in addition to the area increase in accordance with Section 506.3.

506.3 Automatic sprinkler system increase. Where a building is equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, the area limitation in Table 503 is permitted to be increased by an additional 200 percent (Is=2) for buildings with more than one story above grade plane and an additional 300 percent (Is=3) for buildings with no more than one story above grade plane.

Exception: The area limitation increases shall not be permitted for the following conditions:
1. The automatic sprinkler system increase shall not apply to buildings with an occupancy in Use Group H-1.
2. The automatic sprinkler system increase shall not apply to the floor area of an occupancy in use Group H-2 or H-3. For mixed use buildings containing such occupancies, the allowable area shall be calculated in accordance with Section 508.4.2, with the sprinkler increase applicable only to the portions of the building not classified as Use Group H-2 or H-3.
3. Fire resistance rating substitution in accordance with Table 601, note e.
4. The automatic sprinkler system increase shall not apply to Group L occupancies.

These increases are not permitted in addition to the area increase in accordance with 504.2. For Group R-2 buildings of Type VA construction equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, these increases are permitted in addition to the height increase in accordance with Section 504.2.

506.4 Area determination. The maximum area of a building with more than one story above grade plane shall be determined by multiplying the allowable area of the first story \( A_a \), as determined in Section 506.1, by the number of stories above grade plane as listed below:

1. For buildings with two or more stories above plane, multiply by (2);
2. No story shall exceed the allowable area per story \( A_a \), as determined in Section 506.1, for the occupancies on the story.

Exception: Unlimited area buildings in accordance with Section 507.

506.4.1 Mixed occupancies. In buildings with mixed occupancies, the allowable area per story \( A_a \) shall be based on the most restrictive provisions for each occupancy when the mixed occupancies are treated according to Section 508.3.2. When the occupancies are treated according to Section 508.3.3 as separated occupancies, the maximum total building area shall be such that the sum of the ratios for each such area on all floors as calculated according to Section 508.4.2, shall comply with the following:

1. The sum shall not exceed 2 for two-story buildings or higher.

(Ord. 1065 § 4, 2010; 1039 (part), 2008)

SECTION 12. Section .090 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.090 Section 717.3.2 amended—Fire stopping.

Section 717.3.2 of Volume 1 of the 2010 2013 California Building Code is amended by deletion of Exceptions 1 and 2. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 13. Section .100 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.100 Section 717.3.3 amended—Draftstopping.

Section 717.3.3 of Volume 1 of the 2010 2013 California Building Code is amended by deletion of Exceptions 1 and 2, add a new exception to read as follows:
Exception: Where an automatic sprinkler system in accordance with Section 903.3.1.1 is installed, the area between draft stops may be 3,000 square feet (279 m²) and the greatest horizontal dimension may be 100 feet (30,480 mm).

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 14. Section .110 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.110 Section 717.4.3 amended—Draftstopping.

Section 717.4.3 of Volume 1 of the 2010 2013 California Building Code is amended by deletion of Exceptions 1 and 2, add a new exception to read as follows:

Exception: Where an automatic sprinkler system in accordance with Section 903.3.1.1 is installed, the area between draft stops may be 9,000 square feet (836 m²) and the greatest horizontal dimension may be 100 feet (30,480 mm).

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 15. Section .120 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.120 Table 1505.1 amended—Roof coverings.

Table 1505.1 of Volume 1 of the 2010 2013 California Building Code is hereby amended, by the deletion of Table 1505.1 and the addition of a new Table 1505.1 thereto, to read as follows:

<table>
<thead>
<tr>
<th>IA</th>
<th>IB</th>
<th>IIA</th>
<th>IIB</th>
<th>IIIA</th>
<th>IIBB</th>
<th>IV</th>
<th>VA</th>
<th>VB</th>
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<td>A</td>
<td>A</td>
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<td>A*</td>
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</tr>
</tbody>
</table>

*Unless approved by the building official where class B roofing is allowed.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)
SECTION 16. Section .130 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.130 Section 1505.1.3 amended—Roof coverings.

Section 1505.1.3 of Volume 1 of the 2013 California Building Code is hereby amended, by the deletion of the entire section and the addition of a new section thereto, to read as follows:

1505.1.3 Roof coverings within all other areas. The entire roof covering of every existing structure where more than 50 percent of the total roof area is replaced within any one-year period, the entire roof covering of every new structure, and any roof covering applied in the alteration, repair or replacement of the roof of every existing structure, shall be a fire-retardant roof covering that is at least Class A. Unless approved by the building official.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 17. Section .140 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.140 Section 1613.7 added—Building seismic separation.

Section 1613.7 of Volume 2 of the 2013 California Building Code is added to Chapter 16 of the 2010 2013 California Building Code to read as follows:

1613.7 Minimum Distance for Building Separation. All structures shall be separated from adjoining structures. Separations shall allow for the maximum inelastic response displacement ($\Delta_M$). $\Delta_M$ shall be determined at critical locations with consideration for both translational and torsional displacements of the structure as follows:

$$\Delta_M = \frac{C_x \delta_{\text{max}}}{I}$$

(Equation 16-45)

where $\Delta_{\text{max}}$ is the calculated maximum displacement at Level x, and may be taken as 1.2 times the average of the displacement at the extreme points of the structure at level x.

Adjacent buildings on the same property shall be separated by at least a distance $\Delta_{MT}$, where

$$\Delta_{MT} = \sqrt{\left(\Delta_{M1}\right)^2 + \left(\Delta_{M2}\right)^2}$$

(Equation 16-46)

and $\Delta_{M1}$ and $\Delta_{M2}$ are the maximum inelastic response displacements of the adjacent buildings.
Where a structure adjoins a property line not common to a public way, the structure shall also be set back from the property line by at least the displacement, $\Delta_M$, of that structure.

Exception: Smaller separations or property line setbacks shall be permitted when justified by rational analyses.

References:
1. IBC 2000 Section 1620.3.6, Building Separations; IBC 2003 Section 1620.4.5, Building Separations;
2. "Recommended Lateral Force Requirements and Commentary,—Section C108.2.11, Building Separations," Structural Engineers Association of California, Sacramento, CA, 1999 Edition;
3. CBC 2002 (UBC 1997) Section 1630.9.2, Determination of $\Delta_M$; Section 1630.10.1, General; and Section 1633.2.11, Building Separations.
4. Los Angeles Regional Uniform Code Program item 16-01.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 18. Section .150 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.150 Sections 1614, 1614.1 and 1614.1.1 added—Seismic base shear.

Adopt the minimum seismic base shear provisions of ASCE 7-02 in place of the ASCE 7-05 provisions by adding Sections 1614, 1614.1 and 1614.1.1 to Chapter 16 of Volume 2 of the 2010 2013 California Building Code to read as follows:

Section 1614

Modifications to ASCE 7

614.1 General. The text of ASCE 7 shall be modified as indicated in this Section.

1614.1.1 ASCE 7, Section 12.8.1.1. Modify ASCE 7 Section 12.8.1.1 by amending Equation 12.8-5 as follows:

$$C_s = 0.04 + 0.044 \, S_{DS} \, I$$

(Eq. 12.8-5)

Section 1614A.1.8 is hereby added by adopting Section 1614A.1.8 modifying ASCE 7 Equation 12.8-16 as adopted by OSHPD and DSA and as already provided in Chapter 16-A of the C.B.C.

Section 1614A.1.12 is hereby added by adopting Section 1614A.1.12 modifying ASCE 7 Section 13.5.6.2 to add seismic design requirements for suspended ceilings as adopted by DSA and as already provided in Chapter 16-A of the CBC.
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(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 19. Section .160 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.160 Sections 1908.1.17, 1908.1.17.1 and 1908.1.17.2 added—Out of plane bending.

Sections 1908.17, 1908.17.1 and 1908.17.2 are added to Chapter 19 of Volume 2 of the 2010 2013 California Building Code to read as follows:

1908.1.17 ACI 318, Equation (14-7) of Section 14.8.3 and 14.8.4. Modify ACI 318, Sections 14.8.3 and 14.8.4 as follows:

1908.1.17.1 Modify equation (14-7) of ACI 318 Section 14.8.3 to read as follows:

$I_\alpha$ shall be calculated by Equation (14-7), and $M_\alpha$ shall be obtained by iteration of deflections.

\[
I_\alpha = \frac{EI}{E} \left( \frac{A + \frac{P}{f} \frac{h}{2d}}{I} \right) \left( d - c \right)^2 + \frac{L_\alpha^2}{3} \tag{14-7}
\]

and the value $E_d/E_c$ shall not be taken less than 6.

1908.1.17.2. Modify ACI 318 Sec. 14.8.4 to read as follows:

14.8.4—Maximum out-of-plane deflection, $\Delta_v$, due to service loads, including $P\Delta$ effects, shall not exceed $l_c/150$.

If $M_\alpha$, maximum moment at mid-height of wall due to service lateral and eccentric loads, including $P\Delta$ effects, exceed $(2/3)M_\alpha$, $\Delta_v$ shall be calculated by Equation (14-8):

\[
\Delta_v = \frac{2}{3} \Delta_\alpha + \frac{M_\alpha}{M_\alpha/3} \left( \frac{2}{3} \Delta_\alpha \right) \tag{14-8}
\]

If $M_\alpha$ does not exceed $(2/3)M_\alpha$, $\Delta_v$ shall be calculated by Equation (14-9):

\[
\Delta_v = \left( \frac{M_\alpha}{M_\alpha/3} \right) \Delta_\alpha \tag{14-9}
\]

where:
\[ \Delta_{\sigma} = \frac{5M_{\sigma}I_{z}}{48E_{z}I_{g}} \]

\[ \Delta_{n} = \frac{5M_{n}I_{z}}{48E_{z}I_{g}} \]

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

**SECTION 20.** Section .170 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.170 Section 3109.1 amended—Public bodies of water exemption.

Section 3109.1 of Volume 2 of the 2010 2013 California Building Code is amended by adding an exception to read as follows:

Exception:

Exemption of public bodies of water. Where bodies of water are located on public land within the City of Pico Rivera, this section need not be complied with where it has been determined by the Building Official that dispensing with any or all of the provisions of this section will adequately protect the public health, safety and welfare. This section shall not apply to public bodies of water located on land owned, possessed or under control of the State, County, Municipal or other governmental entities or their lessees or assigns.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

**SECTION 21.** Section .180 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.180 Section 3109.4.1.10 added—Prohibited activity.

Section 3109.4.1.10 of Volume 2 of the 2010 2013 California Building Code is added to read as follows:

3109.4.1.10 Prohibited activity adjacent to pools regulated by this section. Every person in possession of land within the City of Pico Rivera, either as owner, purchaser under contract, or otherwise, fee holder, lessee, tenant, or licensee, adjacent to land coming within the definition of this section upon which there is located a swimming pool, shall not alter, change or increase the level of the underlying ground in possession of said person and adjacent to any fence.
or structure required under this section so as to place the possessor of said land upon which exists a swimming pool, in violation of this section, without a permit to do so from the Building Official. Said permit shall be subject to provisions of this section.

(Ord. 1065 § 4, 2010;Ord. 1039 (part), 2008)

**SECTION 22.** Section .190 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

**15.08.190 Section 3109.4.4.1 amended—Private pool definition.**

Section 3109.4.4.1 of Volume 2 of the 2010 California Building Code is amended by adding the following definition.

PRIVATE POOL, is any constructed pool or spa, permanent or portable, and over 18 inches deep, which is intended for non-commercial use as swimming pool by not more than three owner families and their guests.

(Ord. 1065 § 4, 2010;Ord. 1039 (part), 2008)

**SECTION 23.** Section .200 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

**15.08.200 Section 3109.4.4.2 amended—Pool enclosures.**

Section 3109.4.4.2 of Volume 2 of the 2010 California Building Code is modified by deleting the first paragraph in its entirety and a new paragraph is substituted to read as follows: amended to clarify that pool barriers which are already in the Code are scoped so as to apply on all private swimming pools and is to read as follows:

3109.4.4.2 of Volume 2 of the 2010 California Building Code is modified by deleting the first paragraph in its entirety and a new paragraph is substituted to read as follows:

**3109.4.4.2 Construction permit; safety features required.** Commencing January 1, 1998, except as provided in Section 3109.4.4.5, whenever a construction permit is issued for construction of a new private pool at a residence, it shall have an enclosure complying with 3109.4.4.3 and, it shall be equipped with at least one of the following safety features:

(Ord. 1065 § 4, 2010;Ord. 1039 (part), 2008)
SECTION 24. Section 210 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.210 Section 3109.6 added—Pool lighting restriction.

Section 3109.6 of Volume 2 of the 2013 California Building Code is added to read as follows:

3109.6 Lights. Any lights used to illuminate a swimming pool shall be so arranged and shaded as to reflect light away from any adjoining premises.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 25. Section .220 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.220 Chapter 36 added—Construction and maintenance of parking areas.

Add new Chapter 36 to Volume 2 of the 2013 California Building Code to read as follows:

CHAPTER 36
CONSTRUCTION AND MAINTENANCE OF PARKING AREAS

Section 3600

3601. General. The provisions of this Chapter shall apply to the construction and maintenance of all parking areas used or intended to be used for parking of vehicles whether required by Ordinance or not, and including driveways and access to such parking areas.

3602. Definitions. For the purposes of this Chapter, the following definitions apply unless a different meaning is expressly provided elsewhere in this Chapter.

3602.1. Bus is any self-propelled vehicle other than a motor truck or truck tractor, designed for carrying more than nine persons, including the driver, and used or maintained for the transportation of passengers.

3602.2. Motor truck is a self-propelled vehicle designed or maintained primarily for the transportation of property.

3602.3. Parking area is an area or space designed, used or intended to be used for the storage, parking, maintenance, service, driving, repair, display or operation of vehicles and includes areas used or intended to be used for driveway or access to such parking areas from the public right-of-way to such area, but does not include public roads, streets, highways and alleys. Parking area, as herein defined, includes within its definition those areas defined in Section
18.44 of Title 18 of the Pico Rivera Municipal Code pertaining to automobile storage areas and off-street parking spaces as well as the driveway thereof.

3602.4. Passenger vehicle is any self-propelled vehicle other than a motor truck or truck tractor, designed for carrying no more than nine persons including the driver, and used or maintained for the transportation of persons and shall include motor trucks with a gross vehicle rating less than 6,000 pounds.

3602.5. Truck tractor is a self-propelled vehicle designed, used or maintained primarily for drawing other vehicles and not so constructed as to carry a load other than a part of the weight of the vehicle and loads so drawn.

3602.6. Vehicle is a device by which any person or property may be propelled, moved or drawn upon a highway, excepting a device moved by human power or used exclusively upon stationary rails or tracks.

3603. Scope. No areas shall be used for the storage, parking, maintenance, service, driving, repair, display or operation of vehicles unless constructed and maintained in accordance with the terms and provisions of this chapter.

Exception: (1) That portion of any land coming within the definitions of parking area in use for such purposes on the effective date of the ordinance enacting this Chapter and which is paved and is being maintained in a safe manner so as not to become a nuisance, may continue in use without meeting the provisions of this Chapter, however, any extension, alteration or reconstruction of such areas in whole or in part shall be subject to the terms and provisions of this Chapter.

Exception: (2) The Public Works Director may authorize temporary parking areas to be used in connection with special events, new construction, or areas to be used for a limited period of time not exceeding six months where construction of permanent facilities in accordance with the standards of this Chapter would be impractical. The Public Works Director may impose requirements for dust control, temporary paving or such other requirements as may be necessary to accomplish the intent of this Chapter, as conditions pursuant to authorization.

3604. Permit required. No person, firm or corporation shall construct, reconstruct, alter, enlarge or pave any parking area without first obtaining a separate paving permit from the Public Works Director.

Exception: (1) No paving permit shall be required for any paving work within or under a building for which a valid building permit has been issued.

Exception: (2) No paving permit shall be required for paving work serving R-3 Occupancies where the areas to be paved do not exceed 1,000 square feet.

3605. Standards. Parking areas shall be constructed in accordance with the standards for public works contracts heretofore adopted by the City Council, and except as otherwise specifically provided in this Chapter. In the event any provision of this Chapter should be inconsistent in whole or in part with said public works standards, the provisions of this Chapter shall govern to that extent.

3606. Paving required.
3606.1. General. All parking areas shall be surfaced with materials approved by the Public Works Director so as to provide a permanent surface capable of withstanding the type of vehicular traffic to which such area is likely to be subjected.

3607. Covered parking areas. Parking areas within or under a building shall be paved with Portland cement concrete with a minimum compressive strength of 2,000 p.s.i. or approved equal.

3608. Open parking areas. Parking areas other than those within a building shall be paved as follows:

3608.1. Areas designed or used for display, operation or parking of motor vehicle shall be paved with Portland Cement concrete, asphalitic concrete or other approved permanent type of paving materials.

3608.2. Areas for parking or storage of vehicles other than motor vehicles and areas where hard-surfaced paving would pose a material hazard to prospective users may be surfaced with an approved less permanent type of surfacing, provided, however, that such surface shall be the equivalent of 1/4" pea gravel, not less than 2" in thickness. Base or subgrade slopes for temporary parking areas shall be the equivalent of 1/4" pea gravel, not less than 2" in thickness. Base or subgrade slopes for temporary parking areas shall be maintained at not less than 1% slope.

3609. Plans. Plans for parking areas shall be submitted to the Public Works Director for checking. Plans shall show sufficient information to enable the Public Works Director to determine their compliance with this Chapter.

Plans shall be drawn to scale and shall show existing and proposed elevations, materials of construction, details of drainage structures, method of disposal of surface water, drainage provisions for protection and drainage of adjoining properties including any necessary easements, quantities of cut or fill necessary to complete the work and any other information deemed necessary by the Public Works Director.

3610. Fees. Fees for paving permits shall be assessed in accordance with the fee schedule adopted by City Council resolution.

3611. Approvals required.

3611.1. No work shall be done on any parking area beyond the point authorized in each successive inspection without first obtaining the approval of the Public Works Director. Such approval shall be given only after an inspection shall have been made of each successive step in the construction as indicated by each of the inspections required by Subsection (b).

3611.2. The Public Works Director, upon notification from the permit holder or his agent; shall make the following inspections of parking areas and shall approve that portion of the construction as completed, or shall notify the permit holder or his agent wherein the same fails to comply with the law.

3611.2.1. Subgrade Inspection to be made when the site has been cleared and is prepared to receive fill material or aggregate base. When no fill operation is to be done, or the fill is minor in nature, subgrade inspection may be waived by the Public Works Director.
3611.2.2. Base Inspection to be made after base or subgrade has been brought to proper grade and alignment for placing of paving materials and after all required curbing and gutters are in place.

3611.2.3. Final Inspection to be made when parking area is complete.

3612. Testing. When there is insufficient evidence of compliance with the provisions of this Chapter or evidence that any material or any construction does not conform to the requirements of this Chapter or in order to substantiate claims for alternate materials or methods of construction, the Public Works Director may require tests as proof of compliance to be made at the expense of the owner of his agency by an approved agency.

3613. Thickness. Pavement thickness shall be determined by the type of traffic it is likely to be subject to and the type of soil at the site. Pavement shall have minimum thickness of three inches (3") for passenger vehicle parking areas and a minimum thickness of five inches (5") for motor truck, truck tractor or bus parking areas.

Exceptions: Thickness of asphalt concrete may be reduced to a minimum thickness of two inches (2") for passenger vehicle traffic and three inches (3") for motor truck, truck tractor, or bus traffic provided an approved aggregate base course is constructed under the asphalt pavement. The minimum thickness of such base course shall be four inches (4")

3614. Asphalt concrete pavement. Asphalt concrete pavement shall be of mix Type 1-C 40/50 as set forth in the Standard Specifications for Public Works Construction.

3615. Portland cement pavement. Portland Cement concrete used for curbs and gutters and for paving of parking areas outside of buildings shall have a minimum compressive strength of 2,000 psi.

3616. Preparation of surface to be paved.

3616.1. Preparation of surfaces to be paved shall be performed in accordance with the Standard Specifications for Public Works construction aforementioned.

3616.2. Soil sterilization shall be used in all areas to be paved with asphalt concrete. Sterilants shall be applied in accordance with manufacturer’s recommendations.

3616.3. Prime Coating: when asphalt concrete pavement is to be placed without providing a base course an asphalt prime coat consisting of SC-70 liquid asphalt shall be applied at a rate of 0.10 and 0.25 gallons per square yard, in accordance with the aforementioned Standard Specifications for Public Works construction, prior to placing of pavement.

3617. Drainage. All paved areas shall be sloped to drain. Finished slopes of areas paved with asphalt concrete shall be not less than one percent (1%). Finish slope of areas paved with Portland Cement concrete shall be not less than one-half percent (1/2%). Where Portland Cement concrete gutters are installed to receive drainage from asphalt concrete paved areas, such gutters shall be not less than three feet (3') in width.

3618. Storm water disposal. Paved areas shall be designed to carry surface water to the nearest practical street, storm drain, or natural watercourse approved by the Public Works Director. Concentrated flows of water from parking areas shall not flow by gravity over any
public property, but shall be collected in an appropriate manner within the property confines and conducted under the sidewalk in a manner satisfactory to the Public Works Director.

3619. Maintenance. All parking areas shall be maintained in a safe and sanitary condition and shall be kept in good repair. Any alteration, enlargement, reconstruction, in whole or in part, other than normal maintenance repairs, shall be pursuant to permit and subject to the provisions of this Chapter. The provisions of Section 116 of the California Building Code-2013 Edition, as amended, shall apply to parking areas and for the purpose “Building” or “Structure” as used therein shall mean “Parking Area.”

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 26. Section .230 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.230 Chapter 37 added—Relocation of buildings.

Add new Chapter 37 to Volume 2 of the 2010 2013 California Building Code to read as follows:

CHAPTER 37

RELOCATION OF BUILDINGS

Section 3700

3701. Scope. No person shall move or relocate any building or structure onto any premises until he first posts a surety bond and secures a building permit as hereinafter provided.

Exception. The provisions of this Chapter shall not apply to moving a contractor’s tool house, construction building or similar structure which is moved as construction requires, onto any premises.

3702. Waiver of bond or permit. Neither a bond nor a deposit need be posted nor made in any case where the Building Official finds that the only relocation involved is that of moving a building temporarily to the regularly occupied business premises of a house mover or that of moving a building to an adjacent property of the same owner or within the confines of a single parcel and that no such security is necessary in order to assure compliance with the requirements of this Chapter.

The Building Official may waive the requirement of bond or deposit when the owner of the property is a governmental agency.

3703. Application. Every application to the Building Official for a relocation building permit shall be in writing upon a form furnished by the Building Official and shall set forth such information as the Building Official may reasonably require in order to carry out the purpose of this Chapter.
3704. Investigation required. In order to determine any of the matters presented by the application, the Building Official may require plans, photographs or other substantiating data, and may cause to be made any investigation which he believes is necessary or helpful. After the investigation is completed, if the applicant fails to post the required bond and secure the relocation building permit within sixty (60) days, the application is null and void.

3705. Application fees. In addition to the building permit fee required, the applicant for a relocation building permit shall pay an application and investigation fee, in accordance with the fee schedule adopted by City Council resolution, to the Building Official for inspection of the building as its present location and investigation of the proposed site.

3706. Permit fees. Building permit fees for repairs or alterations to relocated buildings shall be assessed in accordance with the fee schedule adopted by City Council resolution. Valuation for relocated building shall be computed as being not less than seventy-five percent (75%) of the value for new work.

3707. Issuance of permit. If the condition of the building or structure in the judgment of the Building Official admits of practicable and effective repair, he may issue a relocation building permit to the owner of the property where the building or structure is to be relocated, upon conditions as hereinafter provided; otherwise the permit shall be denied.

3708. Condition of permit. The Building Official, in granting any relocation building permit, may impose thereon such terms and conditions as he may deem reasonable and proper. These terms may include, but are not limited to, the period of time required to complete all work; the requirements of changes, alterations, additions or repairs to be made to or upon the building or structure to the end that such building or structure will comply with all requirements of this Code and all other applicable laws and ordinances.

3709. Definitions. Approved surety is a surety company which (1) is authorized to do business in the State of California (2) has fulfilled all legal obligations pertaining to dealings involving the City of Pico Rivera Building Laws upon demand of the Building Official (3) has been approved by the Building Official as a qualified surety company.

3710. Bond required. The Building Official shall not issue a relocation building permit unless the owner first posts with the Building Official a bond executed by said owner, as principal, and by an approved surety company authorized to do business in this State, as surety, or deposits a cash bond as hereafter provided.

3711. Bond requirements. The surety bond required by this chapter shall:

(a) Be in form joint and several.

(b) Name the City of Pico Rivera as obligee.

(c) Be in an amount equal to the estimated costs, plus 10% of the work required to be done in order to comply with all the conditions of the relocation building permit, such amount to be estimated by the Building Official, but in no case shall said bond be less than $10,000.

(d) State therein the legal description or address of the property upon which the building or structure is to be relocated.

3712. Bond conditions. The surety bond shall provide that:
1. All work required to be done pursuant to the conditions of the relocation building permit shall be performed and completed within the time period as set by the Building Official.

2. The time limit specified may be extended for good and sufficient cause after written request of the Principal and Surety, either before or after said time limit has expired. The Building Official shall notify the Principal and Surety in writing of such time extension and may extend the time limit without consent of the surety.

3. The term of such bond posted pursuant to this section shall begin upon the date of the posting thereof and shall end upon the completion to the satisfaction of the Building Official of the performance of all the terms and conditions of the relocation building permit.

4. The Building Official, the Surety or duly authorized representative of either shall have access to the premises described in the relocation building permit for the purpose of inspecting the progress of the work.

5. Upon default by the Principal, the Surety shall be required to perform all conditions set forth in the relocation permit and have the right of entry to the premises to perform such conditions.

6. In the event of any default in the performance of any term or conditions of the relocation building permit, the Surety or any person employed or engaged on its behalf, may go upon the premises to complete the required work to remove or demolish the building or structure, and clear, clean and restore the site.

7. The relocation building permit shall be null and void if the building or structure is not relocated to the proposed site within sixty (60) days after issuance of the permit.

3713. Notice of default. Whenever the Principal on the bond defaults in the performance of the conditions required by the relocation building permit, the Building Official shall give notice in writing to the Principal and the Surety on the bond.

3714. Details of notice. The Building Official in the notice of default shall state the conditions of the bond which have not been complied with and the period of time deemed by him to be reasonably necessary for the completion of such work.

3715. Surety requirements. After a receipt of a notice of default, the Surety, within the time therein specified shall cause the required work to be performed.

3716. Option of demolition. When any default has occurred on the part of the Principal under the provisions of this Chapter, the Surety, as its option, in lieu of completing the work required may remove or demolish the building or structure and clear, clean and restore the site.

3717. Default of cash bond. If a cash bond has been posted the Building Official shall give notice of default, as provided above, to the Principal and if compliance is not met within the time specified, the Building Official shall proceed without delay and without further notice or proceeding whatever, to use the cash deposit or any portion of said deposit to cause the required work to be done by contract or otherwise at his discretion. The balance, if any, of such cash deposit, upon the completion of the work, shall be returned to the depositor or to his successors or assigns after deducting the cost of the work plus 10 percent (10%) thereof.
3718. Return of cash bond. When a cash bond has been posted, and all requirements of relocation building permit have been completed, the Building Official shall return the cash to the depositor or to his successors or assigns except any portion thereof that may have been used or deducted as provided elsewhere in this Chapter.

3719. Right of entry penalties. The owner, his representatives, successor or assigns or any other person who interferes with or obstructs the ingress or egress to or from any such premises, of any authorized representative or agent of any surety of the City of Pico Rivera engaged in the work of completing, demolishing or removing any building or structure for which a relocation building permit has been issued, after a default has occurred in the performance of the terms or conditions thereof, is guilty of a misdemeanor.

3720. Denial or relocation permit. No permit shall be granted hereunder when it has been determined that to move or relocate said building, house, garage or structure would be detrimental to the public peace, health, safety and welfare in that the building is so constructed as to be in a dangerous condition or is infested with pests or is unsanitary or is not fit for human habitation or is so dilapidated, defective or unsightly or in such a condition that its location at the proposed site would cause appreciable harm to or be materially detrimental to the property or improvement within the immediate neighborhood.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 27. Section .240 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.240 Chapter 38 added—Grading and excavation.

Add new Chapter 38 to Volume 2 of the 2014 California Building Code, Grading and Excavations, to read as follows:

CHAPTER 38
GRADING AND EXCAVATIONS

SECTION 3800

SECTION 3801. PURPOSE The purpose of this appendix is to safeguard life, limb, property and the public welfare by regulating grading on private property.

SECTION 3805. SCOPE This appendix sets forth rules and regulations to control excavation, grading and earthwork construction, including fills and embankments; establishes the administrative procedure for issuance of permits; and provides for approval of plans and inspection of grading construction, including private streets and all utilities therein.

The standards listed below are recognized standards.

1. Testing.
1.1 ASTM D 1557, Moisture-density Relations of Soils and Soil Aggregate Mixtures
1.2 ASTM D 1556, In Place Density of Soils by the Sand Cone Method
1.3 ASTM D 2167, In Place Density of Soils by the Rubber Balloon Method
1.4 ASTM D 2937, In Place Density of Soils by the Drive Cylinder Method
1.5 ASTM D 2922 and D 3017, In Place Moisture Contact and Density of Soils by Nuclear Methods

The following California section replaces the corresponding model code section for applications specified by law for the Department of Housing and Community Development and the Office of Statewide Health Planning and Development.

**SECTION 3805a. SCOPE** [For HCD 1, OSHPD 1&2] This chapter sets forth rules and regulations to control excavation, grading and earthwork construction, including fills and embankments, and provides for approval of plans and inspection of grading construction.

**SECTION 3806. PERMITS REQUIRED**

**3806.1 Permits Required.** Except as specified in Section 3806.2 of this section, no person shall do any grading without first having obtained a grading permit from the Public Works Director.

**3806.2 Exempted Work.** A grading permit is not required for the following:

1. When approved by the Public Works Director, grading in an isolated, self-contained area if there is no danger to private or public property.
2. An excavation below finished grade for basements and footings of a building, retaining wall or other structure authorized by a valid building permit. This shall not exempt any fill made with the material from such excavation or exempt any excavation having an unsupported height greater than 5 feet (1524 mm) after the completion of such structure.
3. Cemetery graves.
4. Refuse disposal sites controlled by other regulations.
5. Excavations for wells or tunnels or utilities.
6. Mining, quarrying, excavating, processing or stockpiling of rock, sand, gravel, aggregate or clay where established and provided for by law, provided such operations do not affect the lateral support or increase the stresses in or pressure upon any adjacent or contiguous property.
7. Exploratory excavations under the direction of soil engineers or engineering geologists.
8. An excavation that does not exceed 50 cubic yards (38.3 m³) on any one lot and does not obstruct a drainage course and (1) is less than 1 feet (305 mm) in depth or (2) does not create a cut slope greater than 3 feet (915 mm) in height and steeper than 1 unit vertical in 2 units horizontal (30% slope).
9. A fill less than 1 foot (305 mm) in depth and placed on natural terrain with a slope flatter than 1 unit vertical in 5 units horizontal (20% slope), or less than 3 feet (914 mm) in
depth, not intended to support structures, that does not exceed 50 cubic yards (38.3 m³) on any one lot and does not obstruct a drainage course.

Exemption from the permit requirements of this chapter shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this chapter or any other laws or ordinances of this jurisdiction.

SECTION 3807. HAZARDS

Whenever the Public Works Director determines that any existing excavation or embankment or fill on private property has become a hazard to life and limb, or endangers property, or adversely affects the safety, use or stability of a public way or drainage channel, the owner of the property upon which the excavation or fill is located, or other person or agent in control of said property, upon receipt of notice in writing from the Public Works Director, shall within the period specified therein repair or eliminate such excavation or embankment to eliminate the hazard and to be in conformance with the requirements of this code.

SECTION 3808. DEFINITIONS

For the purposes of this appendix, the definitions listed hereunder shall be construed as specified in this section.

APPROVAL shall mean that the proposed work or completed work conforms to this chapter in the opinion of the Public Works Director.

AS-GRADED is the extent of surface conditions on completion of grading.

BEDROCK is in-place solid rock.

BENCH is a relatively level step excavated into earth material on which fill is to be placed.

BORROW is earth material acquired from an off-site location for use in grading on a site.

CIVIL ENGINEER is a professional engineer registered in the state to practice in the field of civil works.

CIVIL ENGINEERING is the application of the knowledge of the forces of nature, principles of mechanics and the properties of materials to the evaluation, design and construction of civil works.

COMPACTION is the densification of a fill by mechanical means.

EARTH MATERIAL is any rock, natural soil or fill or any combination thereof.

ENGINEERING GEOLOGIST is a geologist experienced and knowledgeable in engineering geology.

ENGINEERING GEOLOGY is the application of geologic knowledge and principles in the investigation and evaluation of naturally occurring rock and soil for use in the design of civil works.

EROSION is the wearing away of the ground surface as a result of the movement of wind, water or ice.

EXCAVATION is the mechanical removal of earth material.
FILL is a deposit of earth material placed by artificial means.

GEOTECHNICAL ENGINEER. See soils engineer.

GRADE is the vertical location of the ground surface.

Existing Grade is the grade prior to grading.

Finish Grade is the final grade of the site that conforms to the approved plan.

Rough Grade is the stage at which the grade approximately conforms to the approved plan.

GRADING is any excavating or filling or combination thereof.

KEY is a designed compacted fill placed in a trench excavated in earth material beneath the toe of a proposed fill slope.

PROFESSIONAL INSPECTION is the inspection required by this code to be performed by the civil engineer, soils engineer or engineering geologist. Such inspections include that performed by persons supervised by such engineers or geologists and shall be sufficient to form an opinion relating to the conduct of the work.

SITE is any lot or parcel of land or contiguous combination thereof, under the same ownership, where grading is performed or permitted.

SLOPE is an inclined ground surface the inclination of which is expressed as a ratio of horizontal distance to vertical distance.

SOIL is naturally occurring superficial deposits overlying bedrock.

SOILS ENGINEER (GEOTECHNICAL ENGINEER) is an engineer experienced and knowledgeable in the practice of soils engineering (geotechnical) engineering.

SOILS ENGINEERING (GEOTECHNICAL ENGINEERING) is the application of the principles of soils mechanics in the investigation, evaluation and design of civil works involving the use of earth materials and the inspection or testing of the construction thereof.

TERRACE is a relatively level step constructed in the face of a graded slope surface for drainage and maintenance purposes.

SECTION 3809. GRADING PERMIT REQUIREMENTS

3809.1 Permits Required. Except as exempted in Section 3806 of this code, no person shall do any grading without first obtaining a grading permit from the Public Works Director. A separate permit shall be obtained for each site, and may cover both excavations and fills.

3809.2 Application. The provisions of Section 106.3.1 are applicable to grading. Additionally, the application shall state the estimated quantities of work involved.

3809.3 Grading Designation. Grading in excess of 2,500 cubic yards (1,911m³), grading and earthworks construction supporting a major structure as determined by the Public Works Director and grading on known or established flood hazard and/or environmentally sensitive areas, shall be performed in accordance with the approved grading plan prepared by a civil engineer, and shall be designated as “engineered grading”. Grading involving less than 500 cubic yards (1,911m³) shall be designated “regular grading” unless the permittee chooses to have the grading performed as engineered grading, or the Public Works Director determines that special
conditions or unusual hazards exist, in which case grading shall conform to the requirements for engineered grading. Regular grading plans shall be prepared and signed by an individual licensed by the state to prepare such plans or specifications unless exempted by the Public Works Director.

**3809.4 Engineered Grading Requirements.** Application for a grading permit shall be accompanied by two sets of plans and specifications, and supporting data consisting of a soils engineering report and engineering geology report. The plans and specifications shall be prepared and signed by an individual licensed by the state to prepare such plans or specifications when required by the Public Works Director.

Specifications shall contain information covering construction and material requirements. Plans shall be drawn to scale upon substantial paper or cloth and shall be of sufficient clarity to indicate the nature and extent of the work proposed and show in detail that they will conform to the provisions of this code and all relevant laws, ordinances, rules and regulations. The first sheet of each set of plans shall give location of the work, the name and address of the owner, and the person by whom they were prepared.

The plans shall include the following information:

1. General vicinity of the proposed site.
2. Property limits and accurate contours of existing ground and details of terrain and area drainage.
3. Limiting dimensions, elevations or finish contours to be achieved by the grading, and proposed drainage channels and related construction.
4. Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams and other protective devices to be constructed with, or as a part of, the proposed work, together with a map showing the drainage area and the estimated runoff of the area served by any drains.
5. Location of any buildings or structures on the property where the work is to be performed and the location of any buildings or structures on land of adjacent owners that are within 15 feet (4,572 mm) of the property or that may be affected by the proposed grading operations.
6. Recommendations included in the soils engineering report and the engineering geology report shall be incorporated in the grading plans or specifications. When approved by the Public Works Director, specific recommendations contained in the soils engineering report and the engineering geology report which are applicable to grading, may be included by reference.
7. The dates of the soils engineering and engineering geology reports together with the names, addresses and phone numbers of the firms or individuals who prepared the reports.

**3809.5 Soils Engineering Report.** The soils engineering report required by Section 3809.4 shall include data regarding the nature, distribution and strength of existing soils, conclusions and recommendations for grading procedures and design criteria for corrective measures, including buttress fills, when necessary, and opinion on adequacy for the intended use of sites to be developed by the proposed grading as affected by soils engineering factors, including the stability of slopes.
3809.6 **Engineering Geology Report.** The engineering geology report required by Section 3809.4 shall include an adequate description of the geology of the site, conclusions and recommendations regarding the effect of geologic conditions on the proposed development, and opinion on the adequacy for the intended use of sites to be developed by the proposed grading, as affected by geologic factors.

3809.7 **Liquefaction Study.** The Public Works Director may require a geotechnical investigation in accordance with Section 1803A when, during the course of an investigation, all of the following conditions are discovered, the report shall address the potential for liquefaction:

1. Shallow ground water, 50 feet (15,240 mm) or less.
2. Unconsolidated sandy alluvium.
3. Seismic Zones C through F.

3809.8 **Regular Grading Requirements.** Each application for a grading permit shall be accompanied by a plan in sufficient clarity to indicate the nature and extent of the work. The plans shall give the location of the work, the name of the owner and the name of the person who prepared the plan. The plan shall include the following information:

1. General vicinity of the proposed site.
2. Limiting dimensions and depth of cut and fill.
3. Location of any buildings or structures where work is to be performed, and the location of any buildings or structures within 15 feet (4,572 mm) of the proposed grading.

3809.9 **Issuance.** The provisions of Section 106.4 are applicable to grading permits. The Public Works Director may require that grading operations and project designs be modified if delays occur which incur weather-generated problems not considered at the time the permit was issued.

The Public Works Director may require professional inspection and testing by the soils engineer. When the Public Works Director has cause to believe that geologic factors may be involved, the grading will be required to conform to engineered grading.

**SECTION 3810. GRADING FEES**

3810.1. **General.** Fees shall be addressed in accordance with the provisions of this section.

3810.2. **Plan review fees and expiration.** When a plan or other data is required by the Public Works Director to be submitted, a plan review fee shall be paid at the time of submitting plans and specifications for review. Fee shall be assessed in accordance with the fee schedule adopted by City Council resolution. Applications for which no permit is issued within 180 days following the date of application shall expire by limitation, and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the Public Works Director. The Public Works Director may extend the time for action by the applicant for a period not exceeding 180 days upon request by the applicant showing that circumstances beyond the control of the applicant have prevented action from being taken. No application shall be extended more than once. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee.
3810.3. Grading permit fees. A fee for each grading permit shall be paid to the Public Works Director. Fee shall be assessed in accordance with the fee schedule adopted by City Council resolution. Separate permits and fees shall apply to retaining walls or major drainage structures as required elsewhere in this code. There shall be no separate charge for standard terrace drains as similar facilities.

3810.4. Investigation fees, work without a permit. Whenever any work for which a permit is required by this code has been commenced without first obtaining said permit, a special investigation shall be made before a permit may be issued for such work. An investigation fee in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. This fee shall be assessed in accordance with the fee schedule adopted by City Council resolution. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of this Code nor from any penalties prescribed by law.

3810.5. Refunds. Refunds shall be paid in accordance with the refund schedule adopted by City Council.

SECTION 3811. BONDS

The Public Works Director may require bonds in such form and amounts as may be deemed necessary to ensure that the work, if not completed in accordance with the approved plans and specifications, will be corrected to eliminate hazardous conditions.

In lieu of a surety bond the applicant may file a cash bond or instrument of credit with the Public Works Director in an amount equal to that which would be required in the surety bond.

SECTION 3812. CUTS

3812.1 General. Unless otherwise recommended in the approved soils engineering or engineering geology report, cuts shall conform to the provisions of this section.

In the absence of an approved soils engineering report, these provisions may be waived for minor cuts not intended to support structures.

3812.2 Slope. The slope of cut surfaces shall be no steeper than is safe for the intended use and shall be no steeper than 1 unit vertical in 2 units horizontal (50% slope) unless the permittee furnishes an acceptable soils engineering or an engineering geology report, or both, stating that the site has been investigated and giving an opinion that a cut at a steeper slope will be stable and not create a hazard to public or private property.

SECTION 3813. FILLS

3813.1 General. Unless otherwise recommended in the approved soils engineering report, fills shall conform to the provisions of this section.

In the absence of an approved soils engineering report, these provisions may be waived for minor fills not intended to support structures.

3813.2 Preparation of Ground. Fill slopes shall not be constructed on natural slopes steeper than 1 unit vertical in 2 units horizontal (50% slope). The ground surface shall be prepared to receive fill by removing vegetation, non-complying fill, topsoil and other unsuitable materials scarifying to provide a bond with the new fill and, where slopes are steeper than 1 unit vertical in 5 units horizontal (20% slope) and the height is greater than 5 feet (1.524 mm), by
benching into sound bedrock or other competent material as determined by the soils engineer.
The bench under the toe of a fill on a slope steeper than 1 unit vertical in 5 units horizontal (20% slope) shall be at least 10 feet (3048 mm) wide. The area beyond the toe of fill shall be sloped for sheet overflow or a paved drain shall be provided. When fill is to be placed over a cut, the bench under the toe of fill shall be at least 10 feet (3,048 mm) wide but the cut shall be made before placing the fill and acceptance by the soils engineer or engineering geologist or both as a suitable foundation for fill.

3813.3 Fill Material. Detrimental amounts of organic material shall not be permitted in fills. Except as permitted by the Public Works Director, no rock or similar irreducible material with a maximum dimension greater than 12 inches (305 mm) shall be buried or placed in fills.

EXCEPTION: The Public Works Director may permit placement of larger rock when the soils engineer properly devises a method of placement, and continuously inspects its placement and approves the fill stability. The following conditions shall also apply:

1. Prior to issuance of the grading permit, potential rock disposal areas shall be delineated on the grading plan.
2. Rock sizes greater than 12 inches (305 mm) in maximum dimension shall be 10 feet (3048 mm) or more below grade, measured vertically.
3. Rocks shall be placed so as to assure filling of all voids with well-graded soil.

3813.4 Compaction. All fills shall be compacted to a minimum of 90 percent of maximum density.

3813.5 Slope. The slope of fill surfaces shall be no steeper than is safe for the intended use. Fill slopes shall be no steeper than 1 unit vertical in 2 units horizontal (50% slope).

SECTION 3814. SETBACKS

3814.1 General. Cut and fill slopes shall be set back from site boundaries in accordance with this section. Setback dimensions shall be horizontal distances measured perpendicular to the site boundary. Setback dimensions shall be as shown in Figure A-38-1.

3814.2 Top of Cut Slope. The top of cut slopes shall not be made nearer to a site boundary line than one fifth of the vertical height of cut with a minimum of 2 feet (610 mm) and need not exceed a maximum of 10 feet (3,048 mm). The setback may need to be increased for any required interceptor drains.

3814.3 Toe of Fill Slope. The toe of fill slope shall be made not nearer to the site boundary line than one half the height of the slope with a minimum of 2 feet (610 mm) and need not exceed a maximum of 20 feet (6,096 mm). Where a fill slope is to be located near the site boundary and the adjacent off-site property is developed, special precautions shall be incorporated in the work as the Public Works Director deems necessary to protect the adjoining property from damage as a result of such grading. These precautions may include but are not limited to:

1. Additional setbacks.
2. Provision for retaining or slough walls.
3. Mechanical or chemical treatment of the fill slope surface to minimize erosion.

3814.4 Modification of Slope Location. The Public Works Director may approve alternate setbacks. The Public Works Director may require an investigation and recommendation by a qualified engineer or engineering geologist to demonstrate that the intent of this section has been satisfied.

SECTION 3815. DRAINAGE AND TERRACING

3815.1 General. Unless otherwise indicated on the approved grading plan, drainage facilities and terracing shall conform to the provisions of this section for cut or fill slopes steeper than 1 unit vertical in 3 units horizontal (33.3% slope).

3815.2 Terrace. Terraces at least 6 feet (1,829 mm) in width shall be established at not more than 30-foot (9,144 mm) vertical intervals on all cut or fill slopes to control surface drainage and debris except that where only one terrace is required, it shall be at mid-height. For cut or fill slopes greater than 60 feet (18,288 mm) and up to 120 feet (36,576 mm) in vertical height, one terrace at approximately mid-height shall be 12 feet (3,658 mm) in width.

Terrace widths and spacing for cut and fill slopes greater than 120 feet (36,576 mm) in height shall be designed by the civil engineer and approved by the Public Works Director. Suitable access shall be provided to permit proper cleaning and maintenance.

Swales or ditches on terraces shall have a minimum gradient of 5 percent and must be paved with reinforced concrete not less than 3 inches (76 mm) in thickness or an approved equal paving. They shall have a minimum depth at the deepest point of 1 foot (305 mm) and a minimum paved width of 5 feet (1,524 mm).

A single run of swale or ditch shall not collect runoff from a tributary area exceeding 13,500 square feet (1,254.2 m²) (projected) without discharging into a down drain.

3815.3 Subsurface Drainage. Cut and fill slopes shall be provided with subsurface drainage as necessary for stability.

3815.4 Disposal. All drainage facilities shall be designed to carry waters to the nearest practicable drainage way approved by the Public Works Director or other appropriate jurisdiction as a safe place to deposit such waters. Erosion of ground in the area of discharge shall be prevented by installation of non-eruive down drains or other devices.

Building pads shall have a drainage gradient of 2 percent toward approved drainage facilities, unless waived by the Public Works Director.

EXCEPTION: The gradient from the building pad may be 1 percent if all of the following conditions exist throughout the permit area:

1. No proposed fills are greater than 10 feet (3,048 mm) in maximum depth.

2. No proposed finish cut or fill slope faces have a vertical height in excess of 10 feet (3,048 mm).

3. No existing slope faces steeper than 1 unit vertical in 10 units horizontal (10% slope) have a vertical height in excess of 10 feet (3,048 mm).

3815.5 Interceptor Drains. Paved interceptor drains shall be installed along the top of all cut slopes where the tributary drainage area above slopes toward the cut and has a drainage path
greater than 40 feet (12,192 mm) measured horizontally. Interceptor drains shall be paved with a minimum of 3 inches (76 mm) of concrete or gunite and reinforced. They shall have a minimum depth of 12 inches (305 mm) and a minimum paved width of 30 inches (762 mm) measured horizontally across the drain. The slope of drain shall be approved by the Public Works Director.

SECTION 3816. EROSION CONTROL

3816.1 Slopes. The faces of cut and fill slopes shall be prepared and maintained to control against erosion. This control may consist of effective planting. The protection for the slopes shall be installed as soon as practicable and prior to calling for final approval. Where cut slopes are not subject to erosion due to the erosion-resistant character of the materials, such protection may be omitted.

3816.2 Other Devices. Where necessary, check dams, cribbing, riprap or other devices or methods shall be employed to control erosion and provide safety.

SECTION 3817. GRADING INSPECTION

3817.1 General. Grading operations for which a permit is required shall be subject to inspection by the Public Works Director.

Professional inspection of grading operations shall be provided by the civil engineer, soils engineer and the engineering geologist retained to provide such services in accordance with Section 3817.5 for engineered grading and as required by the Public Works Director for regular grading.

3817.2 Civil Engineer. The civil engineer shall provide professional inspection within such engineer’s area of technical specialty, which shall consist of observation and review as to the establishment of line, grade and surface drainage of the development area. If revised plans are required during the course of the work they shall be prepared by the civil engineer.

3817.3 Soils Engineer. The soils engineer shall provide professional inspection within such engineer’s area of technical specialty, which shall include observation during grading and testing for required compaction. The soils engineer shall provide sufficient observation during the preparation of the natural ground and placement and compaction of the fill to verify that such work is being performed in accordance with the conditions of the approved plan and the appropriate requirements of this chapter. Revised recommendations relating to conditions differing from the approved soils engineering and engineering geology reports shall be submitted to the permittee, the Public Works Director and the civil engineer.

3817.4 Engineering Geologist. The engineering geologist shall provide professional inspection within such engineer’s area of technical specialty, which shall include professional inspection of the bedrock excavation to determine if conditions encountered are in conformance with the approved report. Revised recommendations relating to conditions differing from the approved engineering geology report shall be submitted to the soils engineer.

3817.5 Permittee. The permittee shall be responsible for the work to be performed in accordance with the approved plans and specifications and in conformance with the provisions of this code, and the permittee shall engage consultants, if required, to provide professional inspections on a timely basis. The permittee shall act as a coordinator between the consultants,
the contractor and the Public Works Director. In the event of changed conditions, the permittee shall be responsible for informing the Public Works Director of such change and shall provide revised plans for approval.

3817.6 Public Works Director. The Public Works Director shall inspect the project at the various stages of work requiring approval to determine that adequate control is being exercised by the professional consultants.

3817.7 Notification of Noncompliance. If, in the course of fulfilling their respective duties under this chapter, the civil engineer, the soils engineer or the engineering geologist finds that the work is not being done in conformance with this chapter or the approved grading plans, the discrepancies shall be reported immediately in writing to the permittee and to the Public Works Director.

3817.8 Transfer of Responsibility. If the civil engineer, the soils engineer, or the engineering geologist of record is changed during grading, the work shall be stopped until the replacement has agreed in writing to accept their responsibility within the area of technical competence for approval upon completion of the work. It shall be the duty of the permittee to notify the Public Works Director in writing of such change prior to the recommencement of such grading.

SECTION 3818. COMPLETION OF WORK

3818.1 Final Reports. Upon completion of the rough grading work and at the final completion of the work, the following reports and drawings and supplements thereto are required for engineered grading or when professional inspection is performed for regular grading, as applicable.

1. An as-built grading plan prepared by the civil engineer retained to provide such services in accordance with Section 3817.5 showing original ground surface elevations, as-graded ground surface elevations, lot drainage patterns, and the locations and elevations of surface drainage facilities and of the outlets of subsurface drains. As-constructed locations, elevations and details of subsurface drains shall be shown as reported by the soils engineer.

Civil engineers shall state that to the best of their knowledge the work within their area of responsibility was done in accordance with the final approved grading plan.

2. A report prepared by the soils engineer retained to provide such services in accordance with Section 3817.3, including locations and elevations of field density tests, summaries of field and laboratory tests, other substantiating data, and comments on any changes made during grading and their effect on the recommendations made in the approved soils engineering investigation report. Soils engineers shall submit a statement that, to the best of their knowledge, the work within their area of responsibilities is in accordance with the approved soils engineering report and applicable provisions of this chapter.

3. A report prepared by the engineering geologist retained to provide such services in accordance with Section 3817.5, including a final description of the geology of the site and any new information disclosed during the grading and the effect of same on recommendations incorporated in the approved grading plan. Engineering geologists shall submit a statement that,
to the best of their knowledge, the work within their area of responsibility is in accordance with the approved engineering geologist report and applicable provisions of this chapter.

4. The grading contractor shall submit in a form prescribed by the Public Works Director a statement of conformance to said as-built plan and the specifications.

3818.2 Notification of Completion. The permittee shall notify the Public Works Director when the grading operation is ready for final inspection. Final approval shall not be given until all work, including installation of all drainage facilities and their protective devices, and all erosion-control measures have been completed in accordance with the final approved grading plan, and the required reports have been submitted.

Figure A-38-1 Drainage and Setback Dimensions

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 28. Section 250 of Chapters 15.08 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.08.250 Appendix I, Section 1101.1 amended—Patio enclosures.
Section 1101.1 of Appendix I of Volume 2 of the 2010 California Building Code is deleted in its entirety and a new section is added to read as follows:

**1101.1 General.** Patio covers shall be permitted to be detached from or attached to dwelling units. Patio covers shall be used only for recreational, outdoor living purposes and not as carports, garages, storage rooms or habitable rooms. Openings shall be permitted to be enclosed with insect screening, readily removable approved translucent or transparent plastic not more than 0.125 inch (3.2 mm) in thickness or readily removable glass conforming to the provisions of Chapter 24. Dual glazed windows are not permitted to be installed in patio cover enclosures constructed under the provisions of this appendix. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

**SECTION 29.** Section .010 of Chapters 15.10 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

**15.10.010 Adoption**

The 2010 California Residential standards code part 2.5 including Appendix H, and Appendix K, known as the California Residential Code, as published and adopted by the California Building Standards Commission, including amendments, is hereby adopted by reference and incorporated herein as if fully set forth. (Ord. 1065 § 3, 2010)

**SECTION 30.** Section .070 of Chapters 15.10 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

**15.10.070 Chapter 3, Section R313.2 and R403.1.3 amended**

Section R313.2 is amended to read:

**Section R313.2 One and two-family dwellings automatic fire systems.** An automatic residential fire sprinkler system shall be installed in all new R occupancies.

**Exception:** An automatic residential fire sprinkler system shall not be required for additions or alterations to existing building that are not already provided with an automatic residential sprinkler system. Detached R occupancy buildings accessory to a single or two-family building intended for intermittent use and less than 500 square feet will not require fire sprinkler protection.

Section R403.1.3 is amended to read:

Section R403.1.3 is modified by deleting the exception for masonry stem walls:
In Seismic Design Categories D₀, D₁ and D₂ masonry stem walls without solid grout and vertical reinforcing are not permitted.

Exception: In detached one- and two-family dwellings which are three stories or less in height and constructed with stud bearing walls, plain concrete footings without longitudinal reinforcement supporting walls and isolated plain concrete footings supporting columns or pedestals are permitted.

**SECTION 31.** Section .090 of Chapters 15.10 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.10.090 Appendix G, Deleted

Appendix G is deleted and all references are to be taken from Chapter 31 of the 2014 2013 California Building Code.

**SECTION 32.** Chapters 15.24 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.24 MECHANICAL CODE


A. The city council of the city of Pico Rivera hereby adopts the 2014 2013 Edition of the California Mechanical Code based on the 2009 2012 Edition of the Uniform Mechanical Code, as published by the International Association of Plumbing and Mechanical Officials, as Chapter 15.24 of Title 15 of this code, except such portions as are deleted, modified, or amended as set forth in this chapter. Said code is adopted and incorporated as if fully set forth herein.

B. The purpose of this code is to prescribe regulations for the protection of the public health and safety and to establish minimum regulations for the installation, alteration, design, construction, quality of materials, location, operation, and maintenance of heating, ventilating, comfort cooling, refrigeration systems, incinerators and other miscellaneous heat-producing appliances within the city. (Ord. 1039 (part), 2008)

**State law references:** Adoption by reference, Government Code Section 50022.1 et seq.

15.24.020 Chapter 1—General code provisions.

Chapter 1 of the 2014 2013 California Mechanical Code is hereby deleted and replaced by the following:
Section 101 Administrative Provisions.
For administrative provisions for this code, see Sec. 15.08.020.
(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 33. Chapters 15.28 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.28 ELECTRICAL CODE


The California Electrical Code, 2010 2013 Edition, is hereby adopted as Chapter 15.28 of Title 15 of this code, with amendments and additions as set forth in this chapter.

A. The city council of the city of Pico Rivera hereby adopts the 2010 2013 Edition of the California Electrical Code based on the 2008 2011 Edition of the National Electrical Code, as published by the National Fire Protection Association, as Chapter 15.28 of Title 15 of this code, except such portions as are deleted, modified, or amended as set forth in this chapter. Said code is adopted and incorporated as if fully set forth herein.

B. The purpose of the code is to prescribe regulations for the installation, arrangement, alteration, repair, use and other operation of electrical wiring, connections, fixtures and other electrical appliances on premises within the city. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

State law references: Adoption by reference, Government Code Section 50022.1 et seq.

15.28.020 Article 89—General code provisions.

Article 89 of the 2007 2013 California Electrical Code is hereby deleted and replaced by the following:

Article 89 Administrative Provisions.
For administrative provisions for this code, see Sec. 15.08.020.

(Ord. 1039 (part), 2008)

SECTION 34. Chapters 15.32 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.32 PLUMBING CODE
15.32.010 Document adopted by reference.

A. The city council of the city of Pico Rivera hereby adopts the 2010 2013 Edition of the California Plumbing Code based on the 2009 2012 Edition of the Uniform Plumbing Code, as published by the International Association of Plumbing and Mechanical Officials, as Chapter 15.32 of Title 15 of this code, except such portions as are deleted, modified, or amended as set forth in this chapter. Said code is adopted and incorporated as if fully set forth herein.

B. The purpose of this code is to prescribe regulations for the protection of the public health and safety and to establish minimum regulations for the erection, installation, alteration, repair, relocation, replacement, maintenance or use of plumbing systems within the city. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

State law references: Adoption by reference, Government Code Section 50022.1 et seq.

15.32.020 Chapter 1—General code provisions.

Chapter 1 of the 2010 2013 California Plumbing Code is hereby deleted and replaced by the following:

Section 101 Administrative Provisions.
For administrative provisions for this code, see Sec. 15.08.020.
(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 35. Chapter 15.34 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.34 Green Building Standards Code

15.34.010 Adoption.

The 2010 2013 California Building Standards Code, Part 11, California Green Building Standards Code, as published and adopted by the California Building Standards Commission, is adopted by reference and incorporated as if fully set forth in this chapter. (Ord. 1065 § 3, 2010)

SECTION 36. Chapter 15.35 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.35 Energy Code

15.35.010 Adoption
The 2010 2013 California Building Standards Code, Part 6, California Energy Code, as published and adopted by the California Building Standards Commission, is adopted by reference and incorporated herein as if fully set forth in this chapter. (Ord. 1065 § 3, 2010)

SECTION 37. Chapter 15.37 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.37 Historical Building Code

15.37.010 Adoption

The 2010 2013 California Building Standards Code, Part 8, California Historical Building Code, as published and adopted by the California Building Standards Commission, is adopted by reference and incorporated herein as if fully set forth in this chapter. (Ord. 1065 § 3, 2010)

SECTION 38. Chapter 15.38 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.38 EXISTING BUILDING CODE


A. The city council of the city of Pico Rivera hereby adopts the 2010 2013 Edition of the California Existing Building Code based on the 2009 2012 Edition of the International Building Code, as published by the International Code Council, as Chapter 15.38 of Title 15 of this code, except such portions as are deleted, modified, or amended as set forth in this chapter. Said code is adopted and incorporated as if fully set forth herein.

B. The purpose of this code is to prescribe regulations for the protection of the public health and safety and to establish minimum regulations for reducing the risk of death or injury that may result from the effects of earthquakes on existing unreinforced masonry bearing wall buildings within the city. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

State law references: Adoption by reference, Government Code Section 50022.1 et seq.

15.38.020 Chapter 1—General code provisions.

Section A90 is added to the 2010 2013 Edition of the California Existing Building Code to read as follows:

Section A90 Administrative Provisions.
For administrative provisions for this code, see Sec. 15.08.020.

(Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 39. Chapter 15.42 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.42 Referenced Standards Code

15.42.010 Adoption

The 2010 2013 California Building Standards Code, Part 12, California Referenced Standards Code, as published and adopted by the California Building Standards Commission, is adopted by reference and incorporated as if fully set forth in this chapter.” (Ord. 1065 § 3, 2010)

SECTION 40. Section .020 of Chapter 15.44 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.44 FIRE CODE

15.44.020 Document adopted—Copies on file.

A. Except as otherwise provided in this chapter, the California Fire Code, herein referred to as “Fire Code,” including Chapters 1 through 49, Appendix Chapter 1, Appendix B, BB, C, CC, H, excluding all other appendices, of the 2010 2013 Edition, is adopted and made a part of this chapter as if fully set out herein, with the amendments hereinafter set forth.

B. The same shall hereafter constitute the Fire Code of the city regulating the safeguarding of life, property and public welfare to a reasonable degree from the hazards of fire and explosion arising from the storage, use and handling of dangerous and hazardous materials, substances and devices; the operation, installation, construction, location, safeguarding and maintenance of attendant equipment within the jurisdiction of the Los Angeles County fire department, and providing for the issuance of permits and the collection of fees therefore, and providing penalties for the violation of such code.

C. At least two copies of the California Fire Code, 2010 2013 Edition, shall be kept on file in the office of the Building Official and shall be maintained by the Building Official for use and examination by the public.

D. In the event of any conflict or ambiguity between any provision contained in the Fire Code and any amendments or additions thereto contained in this chapter, the amendments or additions thereto shall control.
E. In the event of any conflict or ambiguity between any provision contained in the Fire Code and any other provisions of the Pico Rivera Municipal Code, the provisions of the Pico Rivera Municipal Code shall control. (Ord. 1065 § 4, 2010; Ord. 1039 (part), 2008)

SECTION 41. Section .070 of Chapter 15.44 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

15.44.070 Premises Identification

505.1 of the 2010 2013 Fire Code shall be amended to read;

New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall be a minimum of 4 inches (101.6mm) high with a minimum stroke of .5 inch (12.7mm) for single family residential structures; 6 inch (155.4mm) high for multi-family structures; and 12 inch (304.8mm) high for commercial structures, suite identifiers shall be a minimum of 5 inch (87.83mm) high and above suite doors or as approved by the local AHJ. Where access is by means of a private road and the building cannot be viewed from a public way, a monument, pole or other acceptable sign or means shall be used to identify the structure.

All commercial buildings shall maintain an address painted on the roof in contrasting colors that measures 3 foot tall with 9 inch (158.9mm) minimum strokes. The address numbers shall be underlined in order to clarify the correct reading of the address from the air. (Ord. 1065 § 4, 2010)

SECTION 42. Chapter 15.48 of Title 15 of the Pico Rivera Municipal Code is hereby modified as delineated:

Chapter 15.48 STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

15.48.010 Adoption by reference—Exceptions.

The 2009 2012 Edition of the Standard Specifications for Public Works Construction prepared by the Joint Cooperative Committee of the Southern California Chapter American Public Works Association and Southern California Districts Associated General Contractors of California, is adopted by reference, as an integral part of specifications covering all future Public Works construction within the city, with the exception of Section 7-3, which shall be as follows with respect to minimum coverage limits:
SECTION 43. The City Council hereby declares that it would have passed this Ordinance sentence by sentence, paragraph by paragraph, and section by section, and does hereby declare that the provisions of this Ordinance are severable, and if, for any reason, any sentence, paragraph or section of this ordinance shall be held invalid, such decision shall not affect the validity of the remaining parts of this Ordinance.

SECTION 44. No person shall violate any provision, or fail to comply with any of the requirements of this ordinance, and any person violating any provision, or failing to comply with any provision of this ordinance is guilty of a misdemeanor. Any person convicted of a misdemeanor under the provisions of this ordinance shall be punished by a fine of not more than $1,000.00, or by imprisonment in the City or County Jail for a period not exceeding one year, or by both such fine and imprisonment.

SECTION 45. The City Clerk shall certify to the adoption of this Ordinance and shall cause the same to be published or posted as prescribed by law. This Ordinance shall take effect January 1, 2014.

APPROVED AND ADOPTED THIS ___12th___ DAY of November, 2013.
Ordinance No. 1080
Page 64 of 64

Attest:

Anna M. Jerome
Deputy City Clerk

Gustavo Camacho, Mayor

APPROVED AS TO FORM:

Arnold M. Alvarez-Glasman, City Attorney

AYES:
NOES:
ABSENT:
ABSTAIN:

CERTIFICATION FOR ORDINANCE NO. 1080.

TATE OF CALIFORNIA )
COUNTY OF LOS ANGELES ) SS
CITY OF PICO RIVERA )

I, Anna M. Jerome, Deputy City Clerk and ex-officio Clerk of the City Council of the City of Pico Rivera, California, does hereby certify that the whole number of the members of the City Council of the City of Pico Rivera is 5; that the above and foregoing Ordinance No. 1080 was duly and regularly introduced, passed and adopted at a regular meeting of the City Council held on the 12th day of November, 2013 by the following vote:

MAYOR CAMACHO,
MAYOR PRO TEM TERCERO
COUNCILMEMBER ARMENTA,
COUNCILMEMBER ARCHULETA,
COUNCILMEMBER SALCIDO

Anna M. Jerome, Deputy City Clerk
RESOLUTION NO. 6731


WHEREAS, the voters of California in November 1979, added Article XIIIB to the State constitution placing various limitations on the appropriations of the State and local governments;

WHEREAS, the voters of California in June 1990, modified Article XIIIB of the State constitution by approving Proposition 111 and SB88 (Chapter 60/90);

WHEREAS, Article XIIIB as modified by Proposition 111 and SB88 (Chapter 60/90) provides that the appropriations limit for the Fiscal Year 2013-2014 is calculated by adjusting the appropriations limit for 2012-2013 for the growth in California per Capita Personal Income or the growth in the non-residential assessed valuation due to the new construction within the City and either the population growth within the City or the population growth within the County in which the City is located;

WHEREAS, the growth factors may be selected by annual elections of the City Council;

WHEREAS, the City Council of the City of Pico Rivera elects the growth in California per capita personal income and the growth in population within the County of Los Angeles to calculate the Appropriations Limit for the City of Pico Rivera for 2013-2014; and

WHEREAS, the City of Pico Rivera has complied with all the provisions of Article XIIIB as modified by Proposition 111 and SB88 (Chapter 60/90) in determining the Appropriations Limit for fiscal year 2013-2014.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PICO RIVERA AS FOLLOWS:

SECTION 1. that the Appropriations Limit in fiscal year 2013-2014 shall be $129,070,118 for the City of Pico Rivera, as determined by the attached Exhibit “A.”

SECTION 2. The City Clerk shall certify to the adoption of this resolution and henceforth and hereafter, the same shall be in full force and effect.
RESOLUTION NO. 6731
Page 2 of 2

APPROVED AND ADOPTED this 25th day of June, 2013.

Gustavo V. Camacho, Mayor

ATTEST:

Anna M. Jerome, Assistant City Clerk

APPROVED AS TO FORM:

Arnold M. Alvarez-Glasman, City Attorney

AYES: Archuleta, Armenta, Tercero, Camacho
NOES: Salcido
ABSENT: None
ABSTAIN: None
EXHIBIT "A"

CITY OF PICO RIVERA

CALCULATIONS OF APPROPRIATION LIMIT FOR 2013-2014

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<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>Total Appropriation Limit for 2012-2013</td>
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<td>Cumulative Growth Rate for 2013-2014 appropriation limit</td>
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<td>GANN Appropriation Limit for 2013-2014</td>
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Calculations for Cumulative Growth Rate

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<th>Factor</th>
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<td>2013-2014 Net Growth in California</td>
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<td>per Capita Income</td>
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<tr>
<td>1/1/2013 Population growth</td>
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<tr>
<td>County of Los Angeles</td>
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<tr>
<td>Cumulative Growth Rate for 2013-2014 Appropriation Limit</td>
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<td>Source:</td>
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<td>(2) State Department of Finance</td>
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CITY OF PICO RIVERA

APPROPRIATIONS SUBJECT TO GANN LIMIT

FISCAL YEAR 2013-2014

Appropriation limit for 2013-2014 $129,070,118

Appropriation subject to the limit for 2013-2014 (f)  (25,229,900)

Amount by which appropriation limit exceeds appropriations subject to the limit $103,840,218

Source:
(f) FY 2013-14 Proposed Budget
Tuesday, October 22, 2013

A Regular Meeting of the City Council was held in the Council Chamber, Pico Rivera City Hall, 6615 Passons Boulevard, Pico Rivera, California.

Mayor Camacho called the meeting to order at 6:00 p.m. on behalf of the City Council.

PRESENT: Armenta, Salcido, Tercero, Camacho
ABSENT: Archuleta (excused)

COMMISSIONERS PRESENT:
Nadine Barragan, Sister City Commission

INVOCATION: Councilmember Armenta

PLEDGE OF ALLEGIANCE: Sister City Commissioner Barragan

SPECIAL PRESENTATIONS:
• Presentation to the Friends of the Pico Rivera Libraries for the 8th Annual National Friends of the Library Week October 20-26, 2013
• Certificate of Recognition presentation to Nora Chen, Rivera Librarian
• Anti-Panhandling Campaign
• Southeast Area Animal Control Authority (SEAACA) Presentation by Sally Hazzard, Executive Director

1st PERIOD OF PUBLIC COMMENTS – AGENDA ITEMS ONLY:

Roddie Rodriguez, President of the Pico Rivera Concerned Citizens Committee:
• Addressed the City Council to speak about her opposition of hiring a consultant in regard to Item No. 6 on the agenda, Foreclosure Registration Program.

John Belmonte, Vice President of the Pico Rivera Concerned Citizens Committee:
• Addressed the City Council regarding his opposition to Item No. 6, Foreclosure Ordinance, on the agenda.
CONSENT CALENDAR:

1. Minutes:
   - Approved City Council meeting of October 8, 2013; and
   - Received and filed Parks & Recreation meeting of September 12, 2013

2. Approved 7th Warrant Register of the 2013-2014 Fiscal Year. (700)
   Check Numbers: 259053-259221
   Special Checks Numbers: None

3. Adoption of the California Building Codes, Amending Title 15, Building and Construction, of the Pico Rivera Municipal Code. (1300)
   
   1. Introduced Ordinance No. 1080 amending Title 15 of the Pico Rivera Municipal Code by adopting by reference Parts 1 through 6, 8, 10 through 12 of Title 24 of the California Code of Regulations; and
   3. Adopted Resolution No. 6731 which includes the findings necessary for the local amendments we have made to the model codes.

CALIFORNIA FIRE CODE AND AMENDING SPECIFIED CHAPTERS OF TITLE 15 OF THE PICO RIVERA MUNICIPAL CODE (INTRODUCTION AND FIRST READING)

Resolution No. 6731 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PICO RIVERA, CALIFORNIA, SETTING FORTH FINDINGS FOR REQUIRED AMENDMENTS TO THE 2013 CALIFORNIA BUILDING STANDARDS CODES RELATIVE TO LOCAL CLIMATIC, TOPOGRAPHIC AND GEOLOGIC CONDITIONS


This item was pulled from the Consent Calendar for further discussion and clarification.


This item was pulled from the Consent Calendar for further discussion and clarification.

Motion by Councilmember Salcido, seconded by Councilmember Armenta to approve Consent Calendar Items No. 1, 2 and 3. Motion carries by the following roll call vote:

AYES: Armenta, Salcido, Tercero, Camacho
NOES: None
ABSENT: Archuleta

CONSENT CALENDAR ITEMS PULLED FOR FURTHER DISCUSSION:


Mayor Pro Tem Tercero asked if the playground application is approved, would the playground be open during school hours or non-school hours to which City Manager Bates responded non-school hours.

Motion by Mayor Pro Tem Tercero, seconded by Councilmember Armenta to approve submittal of an application for a new Play Ground at Pio Pico Elementary School.

AYES: Armenta, Salcido, Tercero, Camacho
NOES: None
ABSENT: Archuleta

5. **Traffic Signal Safety Improvements Citywide, CIP No. 21242 – Award Professional Services Agreement for Engineering Services.** (500)

As it pertains to the award of contracts, Mayor Pro Tem Tercero requested that going forward the weighed selection criteria process be included in the agenda reports to help with transparency.

Motion by Councilmember Salcido, seconded by Mayor Pro Tem Tercero to award a Professional Services Agreement to Willdan Engineering to provide engineering design services for the Traffic Signal Safety Improvements Citywide, CIP No. 21242, for an amount not to exceed $86,769 and authorize the Mayor to execute the agreement in a form approved by the City Attorney.

Agreement No. **13-1418**

AYES: Salcido, Tercero, Camacho
NOES: Armenta
ABSENT: Archuleta

LEGISLATION:

6. **Ordinance for Foreclosure Registration Program; Registration/Re-Registration Fees and Amendment of City Fee Schedule; and Agreement with Nationwide Cost Recovery Services.** (700/500)

City Manager Bates stated that City Council directed staff to verify information regarding services provided by the consultant in the October 8, 2013 staff report. He stated that the information has been verified and documented on pages 5 and 6 of the October 22, 2013 staff report.

Mayor Pro Tem Tercero asked if penalizing the bank has an impact on community investment to which City Manager Bates stated that it does not. He further stated that this ordinance creates a service that requires a fee.

Mayor Camacho asked what kind of liability this creates for the City.
City Attorney Alvarez-Glasman stated the City is concerned with the outward appearance of the property and therefore a curbside drive by would be sufficient for Code Enforcement staff to notify the property owner (banks) that the property is not meeting code enforcement standards. He further stated that Code Enforcement would not enter the property without the permission of the property owner.

City Manager Bates stated that the intent of the ordinance is to gain compliance with City standards for property maintenance.

Motion by Councilmember Salcido, seconded by Councilmember Armenta to: 1) Introduce Ordinance No. 1081, adding Chapter 8.65 to Title 8 of the Pico Rivera Municipal Code establishing a Registration, Maintenance and Security of Properties in the Foreclosure Ordinance; and 2) Adopt Resolution No. 6732 establishing fee for registering and re-registering real properties under the proposed Registration, Maintenance and Security of Properties in Foreclosure Ordinance and amending the current City of Pico Rivera Fee Schedule to include the registration and re-registration fee. Motion carries by the following roll call vote:

Ordinance No. 1081 AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF PICO RIVERA, CALIFORNIA, ADDING CHAPTER 8.65 TO TITLE 8 OF THE PICO RIVERA MUNICIPAL CODE ESTABLISHING THE REGISTRATION, MAINTENANCE AND SECURITY OF PROPERTIES IN FORECLOSURE ORDINANCE (INTRODUCTION AND FIRST READING)

Resolution No. 6732 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PICO RIVERA, CALIFORNIA, ADOPTING THE REGISTRATION AND RE-REGISTRATION FEE FOR THE REGISTRATION, MAINTENANCE AND SECURITY OF PROPERTIES IN FORECLOSURE ORDINANCE; AMENDING THE CITY OF PICO RIVERA FEE SCHEDULE TO ADD THE FEE

AYES: Armenta, Salcido, Tercero, Camacho
NOES: None
ABSENT: Archuleta

Motion by Councilmember Salcido, seconded by Councilmember Armenta to: 3) Approve the professional services agreement by and between the City of Pico Rivera and Nationwide Cost Recovery Services for the administration and implementation of
the proposed Registration, Maintenance and Security of Properties in Foreclosure Ordinance in substantially the same form as attached and authorize the City Manager to execute the agreement, amendments, and ancillary documents reasonably necessary to effectuate the intent of the City Council. Motion carries by the following roll call vote:

**Agreement No. 13-1419**

**AYES:** Armenta, Tercero, Camacho  
**NOES:** Salcido  
**ABSENT:** Archuleta

Recessed to Water Authority at 7:20 p.m.

**ALL FOUR MEMBERS WERE PRESENT**

Reconvened from Water Authority at 7:25 p.m.

**ALL FOUR MEMBERS WERE PRESENT**

**NEW BUSINESS:** None.

**OLD BUSINESS:**

Councilmember Salcido suggested that City staff document all incidents pertaining to Pico Rivera Gardens’ residents.

Councilmember Armenta suggested seeking involvement from Assemblywoman Garcia and Senator Calderon’s offices to help with the state run facility. He also suggested providing a REACH program at the Pio Pico Elementary school site and to consider developing a program which would involve the Explorer’s to provide a presence at the park from the Sheriff’s Department.

Mayor Camacho asked for an update on the Whittier Boulevard rehabilitation project with Director of Public Works Cervantes stating that the design contract was awarded and staff hopes to bring the design concepts to City Council at a future meeting. Mr. Camacho referred to a letter he received from American Public Works Association (APWA) regarding recognition of the City receiving a 2013 Project of the Year Award for the Rivera Park and Passons Grade Separation projects and congratulated Public Works Director Cervantes upon receiving this award.
2ND PERIOD OF PUBLIC COMMENTS – ALL OTHER CITY-RELATED BUSINESS:

John Belmonte, Vice President of the Pico Rivera Concerned Citizens Committee:
- Addressed the City Council regarding the reduction in train noise and credentials of an employee.

Roddie Rodriguez, President of the Pico Rivera Concerned Citizens Committee:
- Addressed the City Council regarding reduction in train noise, actions of a City employee; and stated her concerns with the foreclosure ordinance.

ADJOURNMENT:

Mayor Camacho adjourned the City Council meeting at 7:39 p.m. in memory of Juan Raigosa and Mario Jimenez. There being no objection it was so ordered.

AYES: Armenta, Salcido, Tercero, Camacho
NOES: None
ABSENT: Archuleta

_______________________________
Gustavo V. Camacho, Mayor

ATTEST:

_______________________________
Anna M. Jerome, Deputy City Clerk

I hereby certify that the foregoing is a true and correct report of the proceedings of the City Council regular meeting dated October 22, 2013 and approved by the City Council on November 12, 2013.

_______________________________
Anna M. Jerome, Deputy City Clerk
A special meeting of the Planning Commission was called to order by Chairperson Elsalde at 6:00 p.m., in the City Hall Council Chambers, 6615 Passons Boulevard, Pico Rivera, CA.

**STAFF PRESENT:**
Ben Martinez, Director  
Julia Gonzalez, Deputy Director  
Guille Aguilar, Senior Planner  
John Lam, Assistant City Attorney

**ROLL CALL:**

**PRESENT:** Commissioners Celiz, Elsalde, Garcia, Martinez, Zermeno

**ABSENT:** None.

**FLAG SALUTE:** Led by Commissioner Celiz

**APPROVAL OF MINUTES:**

August 5, 2013

Motion to approve with amendments was made by Commissioner Martinez and seconded by Commissioner Garcia:

**AYES:** Celiz, Elsalde, Garcia, Martinez, Zermeno

**NOES:** None

**ABSTAIN:** None

**ABSENT:** None

**PUBLIC HEARING:**

a.) 2014-2021 Housing Element-General Plan Amendment No. 50

Commissioner Elsalde opened the public hearing. There was no one present to speak on the public hearing, therefore it was motioned by Commissioner Martinez to close the public hearing, seconded by Commissioner Garcia.
Motioned carried by the following roll call vote:

**AYES:** Commissioners Celiz, Elsaldez, Garcia, Martinez, Zermeno  
**NOES:** None  
**ABSTAIN:** None  
**ABSENT:** None

Assistant City Attorney John Lam clarified for the record that staff provided each Commissioner with a petition signed by residents of the City of Pico Rivera opposing the Housing Element.

There being no further discussion, it was motioned to approve the public hearing by Commissioner Zermeno, seconded by Commissioner Celiz.

Motioned carried by the following roll call vote:

**AYES:** Commissioners Celiz, Elsaldez, Garcia, Martinez, Zermeno  
**NOES:** None  
**ABSTAIN:** None  
**ABSENT:** None

b.) PUBLIC HEARING: CONDITIONAL USE PERMIT NO. 714 – A REQUEST TO CONSTRUCT A 6,974 SQUARE FOOT SIT-DOWN RESTAURANT, UP TO 21,000 SQUARE FEET OF RETAIL COMMERCIAL SPACE AND A 55 FOOT HIGH CREATIVE POLE SIGN ON A 3.4 ACRE SITE AT 9036 BEVERLY BOULEVARD AND 4422 ROSEMEAD BOULEVARD IN THE COMMERCIAL PLANNED DEVELOPMENT (CPD) ZONED DISTRICT

Senior Planner Guille Aguilar presented the staff report. The site is located at the southeast corner of Rosemead and Beverly Boulevard and includes the area of the street vacation that was approved at the August 27, 2013 City Council meeting. The proposed development plan will split the lot into two parcels. Norm’s Restaurant will be the prime tenant. The separate lot includes a conceptual design of up to 21,000 sq. ft. of commercial space which could be split into smaller buildings. The project will be phased, with Norm’s being built first, and the rest of the development being sold to a different developer who will determine the potential uses on the remnant parcel.

Once the Norm’s developers comply with the conditions of approval that were set upon
approval of the street vacation, the formal vacation will begin with the fencing of the area and the street improvements removed. The site is a total of 3.44 acres. Norm’s restaurant is approximately 7,000 sq. ft. There will be 133 parking stalls, which is in excess of the 92 parking stalls required.

The applicant has proposed to construct a 55’ high creative pole sign with washing and flashing light features. The City’s Creative Sign Ordinance allows the City to permit creative signage which make a positive contribution to the overall image of the City while mitigating impacts of larger or unusually-designed signs. The proposed pole sign will have sequential lighting and has been a trademark of the Norms Restaurant business since the 1950s. The sign is reflective of Googie architecture and the historic American coffee-shop design which is typical of that era. The sign design has remained unchanged since its creation and consists of five “saw tooth” pennants each with an individual letter to spell the Norms business name. The saw tooth pennants are individually lighted in a washing and flashing sequence. The sign is mounted on a pole, which is proposed to be 34’-3” with an overall sign height of 55’.

Staff included a condition which would allow the City to either limit the speed of the washing and flashing of the sign lighting or to require static lighting if any complaints or concerns are received regarding such features.

Staff required an 8’ high decorative block wall to be constructed between the commercial property and the seven residential units to mitigate noise and light spilling onto the properties. Staff required landscape screening to protect the character of the neighborhood. The future tenant of the remnant parcel will need to submit to design review. The design must be complimentary to the Norm’s building. If there are any issues with the design review, the appeal will go before the Planning Commission. This site may accommodate a grocery store or a combination of offices, fast-food establishments, and retail stores.

Commissioner Garcia asked if the applicant would be required to construct a block wall on their property, and if they would be required remove the existing residential block walls prior to their construction.

Senior Planner Aguilar responded that Norm’s would be required to construct a block wall on their property and would not be required to demolish the existing residential block walls.

The applicant requested changes to the conditions of approval. The first change was condition 19 (e) in regards to the parking lot pole height. Staff originally limited the
pole height to 20’. The applicant is proposing 23’, which staff accepted as long as there is no light spillage onto the adjacent properties.

The next change was in 19 (h) in regards to requiring stop signs, stop bars and stop legends. The change is to have these at the points of access into the site, not at each intersection within the parking lot.

For condition 19 (i) the change is to have latches that close the gates instead of self closing gates.

Commissioner Garcia mentioned that Lowe’s has an issue with speeding vehicles who utilize the parking area to cut through to Washington Boulevard. The concern is that vehicles will do the same at the Norms site unless there are stop signs within the parking lot.

Senior Planner Aguilar responded that during the plan check process, staff can assess the need for any stop signs within the parking lot area.

Commissioner Celiz asked what made the applicant decide on changing the height of the light poles in the parking lot from 20’ to 23’.

Senior Planner Aguilar responded that the higher the pole, the less number of poles needed to light the parking lot.

Condition 20 clarifies that the landscaping will be required on the remnant parcel once a development is proposed.

The applicant stated that they do not have an issue with loitering and they believe that condition 20 requiring the posting ‘No Loitering’ signs will give the site a negative image. Norms has agreed that if loitering becomes an issue, they will post ‘No Loitering’ signs upon the City’s request.

The change to Condition 32 clarifies when a new entitlement is required for modifications or changes to the site. Conditions will need to go through plan check or require permits, depending on the type of change.

The next set of changes is to the environmental monitoring program as part of the Mitigated Negative Declaration. Page 10 of the Mitigated Negative Declaration was revised to clarify that the building setback requirements are only applicable to the second parcel.
Section 3(b)(10) has been modified to state that when construction activities do not require the movement of fugitive dust, the applicant may, with the approval of the Building Inspector, remove the mesh screening to showcase the construction.

Page 11, (d)(5), was changed for the hours of deliveries. If there is a noise issue, staff has the ability to change the delivery hours from 7 a.m. to 7 p.m.

Commissioner Martinez asked if there were any conditions to mitigate fugitive dust.

Senior Planner Aguilar answered that there are standard conditions in the mitigation monitoring program to address his concern.

Condition (d)(7) was a correction in regards to the reference of an incorrect street name.

According to condition (e)(1) The traffic impact analysis found that the Rosemead Boulevard right turn lane going North would have to be restriped upon completion of the entire development. Public Works staff will be conducting improvements to Rosemead Boulevard and found that restriping is not immediately needed. If the improvements to Rosemead Boulevard are not completed, the new developer will have to complete the restriping.

The last set of changes were to the conditions from Public Works:

Condition 3 originally required the applicant to submit an estimate of costs of the street improvements right away. This has been changed to submit upon plan check review.

Condition 6 was in regards to submitting a $5,000 deposit for plan check fees. This was clarified to explain that the fees are to ensure payment of the plan review by Public Works.

The final change was to Condition 7, which involved the removal of the requirement for a deposit to ensure that the developer submits to Public Works the as-built plans. The applicant will provide the plans and therefore the fee will not be necessary.

As part of the conditional use permit review, staff conducted an environmental review of the project and completed a negative mitigated declaration which was publicly noticed as required by the California Environmental Quality Act. Staff did not receive any comments or concerns regarding the project. Therefore, staff is recommending
approval of Conditional Use Permit 714 subject to the conditions.

Chairperson Elisaldez asked about the future developments and if high traffic type of businesses would be permitted.

Senior Planner Aguilar answered that they would not be permitted.

Commissioner Garcia asked what improvements would be installed at the end of the vacated street.

Senior Planner Aguilar answered that Public Works is requiring a modified cul-de-sac, which will have landscape screening and signage.

Commissioner Garcia asked what the distance was between the street and the outdoor dining area.

Senior Planner Aguilar responded that the distance is approximately 12 feet from the back of the sidewalk and requested that the engineer for Norm’s confirm the distance.

Deputy City Attorney John Lam stated that the Planning Commission should wait until the public hearing is opened before the applicant can speak.

Chairperson Elisaldez asked to open the public hearing.

Phil Singerman, President of Norm’s, stated that they have been working with the City for about six years. Two years ago, they decided to buy the entire property instead of leasing it. Other than the two restaurants in Claremont and Riverside, none of the other Norm’s Restaurants has outdoor seating.

Chairperson Elisaldez stated that Commissioner Garcia asked for clarification regarding the distance from the patio to the street.

Norm’s civil engineer stated that there would be a 10’ sidewalk on Beverly and 12’ setback from the patio, so the outdoor dining would be 22’ from the vehicles.

Commissioner Garcia asked what percentage of the employees would be residents of the City.

Director Benjamin Martinez replied that they would attempt to hire all Pico Rivera residents.
Commissioner Martinez asked if the existing infrastructure supports what is being proposed.

The Civil Engineer responded that the traffic study was completed and approved. The City Engineer did not see any traffic issues. There are no storm drains located on Rosemead and Beverly, therefore the applicant is proposing a perculating system.

Commissioner Garcia asked why there is a moratorium on Beverly Boulevard.

Senior Planner Aguilar responded that the moratorium prevents any work within the street for five years. This is a result of a federal grant the City received to resurface the street. The City is currently at year two, so after the five years have lapsed the City can look into connecting any underground utilities through Beverly Boulevard.

Commissioner Garcia asked what we would do if the connection to Arma Street fails.

Senior Planner Aguilar responded that the connection on Arma Street has been researched by the water purveyor and that it is possible. If for some reason the connection to Arma Street is not possible, the City has the ability to consider and research the possibility of permitting the applicant an exception to connect to Beverly Boulevard.

Commissioner Martinez asked if any modifications to Rosemead are necessary.

Senior Planner Aguilar responded that no signal light or fiber optics are required.

Commissioner Martinez if any street lighting is required.

The Civil Engineer responded that there is street lighting on both streets and they have not been required to adjust any existing lights.

Rafael Viramontes, a property owner on Durfee Avenue, stated that he is concerned about the closure of the street frontage and the traffic that the Norm's restaurant will attract. He will be opening a business on Arma Street. He would like to know what will be done.

Senior Planner Aguilar responded that a traffic study was conducted in 2010 to determine the impact of closing the frontage road. It was concluded that the traffic was negligible. Based on the traffic counts, 23 inbound vehicles used the road during peak
am hours. Twenty-four inbound vehicles used the road during p.m. peak hours. As far as egress, no vehicles were counted using the road.

Chairperson Elisaldez stated that he understood the issue Mr. Viramontes raised and that unfortunately the traffic in the area is seasonal and the study may have been conducted during the non-peak season.

Commissioner Zermeno asked if in the future, the City will be opening any of the frontage road islands adjacent to the new Norm’s site, to allow residents access to the neighborhoods east of Norms, south of Beverly Boulevard.

Senior Planner Aguilar responded that Public Works retains the right to impose the requirement, if necessary.

Commissioner Martinez asked if there would be anything in writing stating that the applicant would be responsible should the residential block walls abutting the Norm’s site be damaged during construction.

Deputy Director Julia Gonzalez responded that there would be a three inch gap between the abutting block walls so it would not affect the existing fences. The residents always have the right to speak to the developers of any issues.

Commissioner Zermeno asked if staff knew how long the existing residential block wall has been in place.

Senior Planner Aguilar replied that the original tract development has been in place since the 1950’s, therefore some of the walls may date back to that time.

There being no further discussion, it was motioned to close the public hearing by Commissioner Zermeno, seconded by Commissioner Martinez.

Motioned carried by the following roll call vote:

**AYES:** Commissioners Celiz, Elisaldez, Garcia, Martinez, Zermeno

**NOES:** None

**ABSTAIN:** None

**ABSENT:** None

It was motioned to accept staff recommendations to approve Conditional Use Permit No. 714 by Commissioner Celiz, seconded by Commissioner Zermeno.
Motioned carried by the following roll call vote:

AYES: Commissioners Celiz, Elaisaldez, Garcia, Martinez, Zermeno
NOES: None
ABSTAIN: None
ABSENT: None

Commissioner Garcia asked the project developer if he has read and accepted all the conditions set forth.

Mr. Singerman responded in the affirmative.

PUBLIC COMMENTS – NON-AGENDA ITEMS:

Commissioner Zermeno asked if in the future, Public Works can find a better plant palette along San Gabriel River Parkway that are drought resistant and do not quickly overgrow so maintenance is not an issue.

Commissioner Celiz asked who chooses the plants for the medians.

Director Martinez answered that he will talk to the Public Works Director.

Chairperson Elaisaldez asked if City staff could install traffic calming devices on the southbound lanes at the Passons Underpass to slow traffic.

Deputy Director Gonzalez stated staff would speak with public works.

Commissioner Garcia asked when Jim’s Burgers will be opening.

Director Martinez responded that due to several issues there have been delays however, they should be opening soon.

NEW BUSINESS: None.

CONTINUED/OLD BUSINESS: None.

PLANNING COMMISSION REPORTS:
September 3, 2013 Planning Commission Minutes
Page 10 of 10

a) CITY COUNCIL MEETING OF August 27, 2013 – Commissioner Garcia attended this meeting.

The Norm’s street vacation was approved. Also, the e-cigarette ordinance was also approved. They also spoke of remodeling the Sports Arena, and the former campgrounds.

b) PLANNING COMMISSION REPRESENTATIVE TO THE CITY COUNCIL MEETING OF Tuesday, September 10, 2013.

Commissioner Celiz volunteered to attend this meeting as Commissioner Zermeño will be unable to attend.

There being no further business the Planning Commission meeting was adjourned at 7:11 p.m.

Tommy Elsalde, Chairperson

ATTEST:

Benjamin A. Martinez, Secretary
Planning Commission
Director of Community and Economic Development
To: Mayor and City Council

From: City Manager

Meeting Date: November 12, 2013

Subject: SECOND READING – ADOPTION OF ORDINANCE NO. 1081 ADDING CHAPTER 8.65 TO TITLE 8 OF THE PICO RIVERA MUNICIPAL CODE ESTABLISHING A REGISTRATION, MAINTENANCE AND SECURITY OF PROPERTIES IN FORECLOSURE ORDINANCE

Recommendation:

Adopt Ordinance No. 1081 adding Chapter 8.65 to Title 8 of the Pico Rivera Municipal Code establishing a Registration, Maintenance and Security of Properties in Foreclosure Ordinance.

Fiscal Impact: None.

Discussion:

At the meeting of October 22, 2013, the City Council introduced a draft ordinance requiring the beneficiaries and/or trustees of foreclosed and abandoned real properties in the City to register their properties with the City. Establishing the registration program for properties in foreclosure will assist City staff in compiling and maintaining a database to contact the responsible parties to enforce maintenance and safety provisions of the Pico Rivera Municipal Code.

Ordinance No. 1081 will become effective 30 days from its adoption.

Ronald Bates

RB:BM:Il

Attachment: Ordinance No. 1081
ORDINANCE NO. 1081

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF PICO RIVERA, CALIFORNIA, ADDING CHAPTER 8.65 TO TITLE 8 OF THE PICO RIVERA MUNICIPAL CODE ESTABLISHING THE REGISTRATION, MAINTENANCE AND SECURITY OF PROPERTIES IN FORECLOSURE ORDINANCE

WHEREAS, the prolonged economic downturn, aggravated by high rates of unemployment in all areas of Los Angeles County continues to keep the number of foreclosed properties, or properties with mortgages in default ("distressed properties") high as unemployed homeowners struggle to make monthly mortgage payments; and

WHEREAS, many of these properties subject to or threatened with the foreclosure process are vacated or abandoned prior to the conclusion of the foreclosure process and such vacant or abandoned properties may sit empty for months or years awaiting the final foreclosure sale; and

WHEREAS, the presence of real properties in foreclosure can lead to neighborhood decline by creating a public nuisance which could contribute to lower property values and could discourage potential buyers from purchasing a property adjacent to or in neighborhoods with properties in foreclosure; and

WHEREAS, many foreclosed real properties are the responsibility of out of area or out of State beneficiaries and trustees, and in many instances the beneficiaries and/or trustees fail to adequately maintain and secure these foreclosed properties; and

WHEREAS, establishing a registration program for properties in foreclosures will assist staff in comprising and maintaining a database to contact the responsible parties to enforce maintenance and safety provisions of the Municipal Code; and

WHEREAS, the City Council desires to preserve the health, safety, and welfare of residents and the community, and to the extent possible, protect neighborhoods from declining property values, aesthetic decay, and/or loss of character.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Pico Rivera as follows:

SECTION 1. That Title 8 (Health and Safety) of the Pico Rivera Municipal Code is hereby amended by the addition of Chapter 8.65, as follows:

CHAPTER 8.65. REGISTRATION, MAINTENANCE AND SECURITY OF PROPERTIES IN FORECLOSURE ORDINANCE

8.65.010. Title.

This article shall be known and designated as the "Registration, Maintenance and Security of Properties in Foreclosure Ordinance."
8.65.020. Purpose of Article.

The purpose of this article is to establish a property registration program as a mechanism to protect neighborhoods from becoming blighted through the lack of adequate maintenance and security of properties due to Foreclosure.

8.65.030. Definitions.

The following definitions shall govern all terms of this article and shall supersede any term otherwise defined in this Code:

(a) "Abandoned" means any property that is vacant and is under a current notice of default and/or notice of trustee's sale, and/or any property which has been the subject of a foreclosure sale trustee sale or judicially authorized sale where the title was retained by the beneficiary under its deed of trust upon the conclusion of the foreclosure and any property transferred by the trustor under a deed in lieu of foreclosure and/or sale to either the beneficiary, the trustor or to any authorized entity as approved by the beneficiary.

(b) "Agent" means and refers to a trustee and any other person authorized to act on behalf of a beneficiary with respect to a mortgage loan account, or real property which is pledged to the beneficiary as security to a mortgage loan, and for the purposes of this Chapter, the term "agent" includes any person authorized to act on behalf of a beneficiary who has completed a foreclosure of property from and after the time such beneficiary has acquired title to the property which was formerly secured by a deed of trust in favor of such beneficiary when the agent is undertaking any work or responsibility for the former beneficiary with respect to the ownership, maintenance, use or other disposition of such property, including any affiliate of such a beneficiary which acquire title to such property either, at the time of foreclosure (or recordation of a deed in lieu of foreclosure and/or sale).

(c) "Beneficiary" means a lender under a promissory note to pay money secured by a deed of trust on property. The word "beneficiary" as used in this Chapter means and includes any assignee or successor to such beneficiary, whether such assignee or successor acquires its interest in the beneficiary's promissory note either before a notice of default is recorded on the property securing the obligation payable to the beneficiary or after a notice of default is recorded. In the event that a property may provide security for the loan or obligation of more than one beneficiary, the beneficiary who causes its notice of default to be recorded shall be responsible for registering the property as set forth in this Chapter 8.65.

(d) "City" means the City of Pico Rivera.

(e) "Deed in Lieu of Foreclosure and/or Sale" means an instrument that transfers ownership of a property from the trustor to the holder of a deed of trust upon consent of the beneficiary of the deed of trust.
(f) "Deed of Trust" means an instrument by which title to real estate is transferred to a third party trustee as security for a real estate loan. This definition applies to all deeds of trust regardless of priority.

(g) "Default" means the failure to fulfill a contractual obligation, monetary or non-monetary.

(h) "Distressed" means a property that is under a current notice of default and/or notice of trustee's sale or has been foreclosed upon by the trustee or has been conveyed to the beneficiary/trustee via a deed in lieu of foreclosure/sale.

(i) "Foreclosure" means the process by which a property, placed as security for a real estate loan, is sold at auction to satisfy the debt if the Trustor (borrower) Defaults.

(j) "Local" means within 50-road/driving miles distance of the subject property.

(k) "Notice of Default" or "Notice of Trustee's Sale" means a recorded notice that a Default has occurred under a Deed of Trust and that the Beneficiary intends to proceed with a Trustee's sale or other similar remedies authorized by law.

(l) "Out of Area" means in excess of 50-road/driving miles distance of the subject property.

(m) "Property in Foreclosure" or "Property" means any Property upon which a Notice of Default has been issued by a lender, mortgagee, or Beneficiary of any Deed of Trust, or real property that has been the subject of a foreclosure sale where the title was transferred to the Beneficiary of a Deed of Trust involved in the Foreclosure and any properties transferred under a Deed in Lieu of Foreclosure and/or Sale. "Property in Foreclosure" or "Property" also means any unimproved or improved real property, or portion thereof, situated in the City of Pico Rivera and includes the buildings or structures located on the Property regardless of condition.

(n) "Trustee" means the person, firm or corporation holding a Deed of Trust on a property.

(o) "Trustor" means a borrower under a Deed of Trust, who deeds property to a Trustee as security for the payment of a debt.

(p) "Vacant" means a building/structure that is not legally occupied.

8.65.040. Registration of Properties in Foreclosure.

(a) Any Beneficiary or its agent, or Trustee, who holds, or has an interest in, a Deed of Trust on a Property in Foreclosure, located within the City, shall register the Property in Foreclosure with the Community and Economic
Development Department of the City. If the Beneficiary or Trustee issues a Notice of Default after the Effective Date of this Ordinance, they shall register such Property with the City within thirty (30) calendar days of the issuance of such Notice of Default. If the Beneficiary or Trustee issues a Notice of Default prior to the Effective Date of this Ordinance, and such Notice of Default has not been rescinded, the Beneficiary or Trustee shall register the Property in Foreclosure with the City within thirty (30) calendar days of the Effective Date of this Ordinance.

The registration requirement described in this section shall also apply to Property that has been the subject of a Foreclosure sale where the title was transferred to the Beneficiary of a Deed of Trust involved in the Foreclosure and any properties transferred under a Deed in Lieu of Foreclosure and/or Sale.

(b) The registration requirements of this section shall be satisfied by providing the City the following information:

1) The address and Assessor Parcel Number (APN) of the Property in Foreclosure;

2) The name of the Beneficiary and/or Trustee (corporation or individual);

3) The name(s) of all Beneficiaries and/or Trustees (corporations or individuals) who holds security interest at the time when the Notice of Default is recorded;

4) The direct street and/or office mailing address of the Beneficiary and/or Trustee (P.O. boxes are insufficient);

5) A direct contact name and phone number person(s) or agent(s) acting on behalf of the Beneficiary and/or Trustee;

6) In the case of a corporation or Out of Area Beneficiary and/or Trustee, a direct contact staff member name and phone number with the Local property management company responsible for the security, maintenance and marketing of the Property; such staff member must be empowered to (i) comply with code enforcement orders issued by the City, (ii) provide a trespass authorization upon request of local law enforcement authorities if the Property is unlawfully occupied, (iii) conduct weekly inspections of the Property, and (iv) accept rental payments from tenants of the Property if no management company is otherwise employed for such person; and

7) And other information as deemed necessary by the Community and Economic Development Department.

(c) Any person, firm, or corporation that has registered a Property under this article must report any change of information contained in the registration with the Community and Economic Development Department within 10
calendar days of the change. If the Community and Economic Development Department determines that the Beneficiary and/or Trustee has failed to comply with the registry requirements of this section, the Community and Economic Development Department shall notify the Beneficiary and/or Trustee at the last known address as provided in 8.65.040 (b) of the failure to comply with this section. If the Beneficiary and/or Trustee fail to comply with this section within thirty (30) calendar days of the Community and Economic Development Department’s notification, the Beneficiary and/or Trustee shall pay a penalty as prescribed in 8.65.120 subsequent to the Community and Economic Development Department’s notification.

(d) Properties subject to this article shall remain subject to the annual registration requirement and the security and maintenance standards of this article as long as they remain in foreclosure.

8.65.050. Registration Fee.

An annual Foreclosed Properties Registration Fee, as prescribed in Chapter 8.65.100, shall be paid to City at the time of registration. The beneficiary or its agent shall annually renew a registration of each property which the beneficiary has previously registered with the City under this Chapter 8.65, and in which such beneficiary retains either an equitable or legal interest as of the first anniversary of the registration of such property with the City. The beneficiary or its agent shall re-register the property on forms authorized by the City. Registration fees shall not be prorated.

8.65.060. Special Provisions where Property is Encumbered with the Security Interests of Multiple Beneficiaries.

(a) In the event that a Property is encumbered by the security interests of more than one (1) Beneficiary at the time when a Notice of Default is recorded, the Beneficiary who causes a Notice of Default for its security interest to be recorded shall be responsible for registering the Property with the City as provided in 8.65.040.

(b) Upon the recordation of a Notice of Default on a Property by any Beneficiary, regardless of the security lien interest priority of such Beneficiary in the Property in relation to the priority of the security interests of the other beneficiaries in the same property, the City, in its discretion may elect to enforce the provisions of this article against one or more beneficiaries who have not separately recorded a Notice of Default against the Property.


(a) Properties subject to or threatened with the foreclosure process which are abandoned or vacant shall be, in comparison to the neighborhood standard, maintained in the following manner: watering and moving of lawn; trimming of trees, hedges, and shrubbery; kept free and cleared of weeds, dry brush, dead vegetation, trash, junk, debris, building materials, any accumulation of
newspapers, circulars, flyers, notices, except those required by federal, state or local law, discarded personal items including but not limited to furniture, clothing, large and small appliances, printed material or any other items that give the appearance that the property is abandoned; maintained free of graffiti, tagging or similar markings by removal or painting over with an exterior grade paint that matches the color of the exterior of the structure; and repairing aesthetic features of the structure to be compatible to the surrounding structures. In general, the maintenance shall comply with the standards set forth in current HUD securing standards, or such other standard as may hereafter be ordered in writing by the Community Development Director, Building Official, or the City Manager. Adherence to the maintenance and monitoring standard set forth in this section does not relieve the beneficiary/trustee or property owner of any obligations set forth in any covenants, conditions and restrictions and/or homeowners' association rules and regulations which may apply to the property.

(b) If the Property is owned by a corporation and/or Out of Area Beneficiary/Trustee/Owner, a Local property management company that holds a valid and current City Business License shall be contracted to perform weekly inspections to verify that the Property is in full compliance with the requirements of this article, and any other applicable laws. If the property management company determines the Property is not in compliance, it is the company's responsibility to bring the Property into compliance.

(c) Properties subject to or threatened with the foreclosure process which are abandoned or vacant shall be secured in the following manner: the closing and locking of windows, doors (walkthrough, sliding, and garage), gates and any other opening that may allow access to the interior of the Property and/or structure(s). In the case of broken windows, "secured" means re-glazing or boarding-up the window.

(d) If a pool and/or spa exists on the Property, it must be completely emptied of all water and kept dry, and must be inspected and drained periodically so not to accumulate rainwater.

(e) The Property shall be posted with the name and twenty-four (24) hour contact phone number of the Local property management company. The posting shall be 8-1/2" x 11" or larger in size, shall be of a font that is legible from a distance of twenty (20) feet, and shall contain the following verbiage: "THIS PROPERTY IS MANAGED BY__________," and "TO REPORT PROBLEMS OR CONCERNS CALL (name and phone number)." The posting shall be placed on the interior side of a window facing the street to the front of the Property so it is visible from the street, or secured to the exterior of the building/structure facing the street on the front of the Property so it is visible from the street. If no such area exists, the posting shall be on a stake of sufficient size to support the posting, in a location that is visible from the street to the front of the Property, and to the extent possible, not readily accessible to potential vandalism. Exterior posting must be constructed of, and printed with weather resistant materials.
8.65.080. Declaration of Public Nuisance.

The duties/obligations specified in this article shall be joint and several among and between all Trustees and Beneficiaries and their respective agents. The provisions of this article as described herein shall apply to Properties subject to this Article. Should a Property be deemed a public nuisance, hazardous, or substandard by the City, the City may initiate the abatement procedures described in Title 8, Chapter 8.16, Article I against the Beneficiary and/or Trustee.

8.65.090. Notice by beneficiary to City of disposition of registered property.

(a) Within ten (10) days following the release of a notice of default and the reinstatement of the loan of the trustor, the beneficiary or its agent shall give the City written notice of such release and reinstatement.

(b) Within ten (10) days following the sale, transfer or other conveyance to a third person of a property registered with the City under this Chapter 8.65, the beneficiary or its agent, shall give the City written notice of such sale, transfer or other conveyance together with current contact information for such bona fide purchaser/successor-in-interest to the beneficiary in such property.

8.65.100. Fees.

(a) A Foreclosed Properties Registration Fee and Re-Registration Fee will be required for properties subject to this article. The fees shall be applied towards reimbursing the City for reasonable City costs incurred and resources expended the administration of this article.

(b) The Foreclosed Properties Registration Fee and Re-Registration Fee shall be set by Resolution as approved by the City Council.

(c) Additional hourly inspection fees as set forth in the City’s Fees Schedule may be levied on a Property for staff time to inspect and enforce the provisions of this Code when a complaint has been filed on a Property subject to this article.

8.65.110. Authority and Enforcement.

The Community and Economic Development Department shall manage the implementation, coordination, documentation, administration and enforcement of this article. Nothing contained herein shall be construed to limit the City’s authority to contract or utilize third parties in the enforcement and implementation of this Chapter.

8.65.120. Penalties.

(a) Violation of any provision of this article may be enforced by civil action, including an action for injunctive relief. In any civil enforcement action,
administrative or judicial, the City shall be entitled to recover its attorneys' fees and costs from a person who is determined by a court of competent jurisdiction to have violated this article.

(b) Pursuant to the provisions of Title 8, Chapter 8.16, Article II of this Code, any Beneficiary and/or Trustee of a Property on which a building is situated which is in violation of this shall be subject to an administrative penalty, in an amount not to exceed two hundred and fifty dollars ($250.00) per building for the first violation.

(c) Subsequent Violations. A second administrative penalty shall be imposed upon a beneficiary and/or trustee pursuant to this article if the building remains in violation of this article fifteen (15) calendar days following the imposition of the first administrative penalty in an amount not to exceed five hundred dollars ($500.00). Additional penalties may be imposed for each succeeding fifteen-day period following the imposition of the preceding administrative penalty under this article. Additional penalties may be imposed for each violation so long as the violation continues. Subsequent penalties shall be in an amount not to exceed one thousand dollars ($1,000.00) per 15-day period.

(d) Multiple Offense Penalties. If a previous administrative penalty has been imposed pursuant to this chapter upon a Beneficiary or Trustee within six (6) months of the date of the imposition of the prior administrative penalty, and that previous administrative penalty related to a property in foreclosure other than the subject property to a subsequent administrative penalty, any such penalty imposed shall be imposed pursuant to Section 8.16.230 of this code, but in no case shall it be less than two thousand dollars ($2,000.00), or more than ten thousand dollars ($10,000.00), subject to the determination of the City.

(e) Obligation to Correct Violation. Nothing in this article shall be interpreted to mean that because a responsible party has paid the administrative fine he, she, or it is excused from correcting the violation. If the responsible party fails to correct the violation(s), subsequent administrative citations may be issued for the same violation(s). The amount of the fine for failure to correct the violation shall increase at a rate specified in this article.

(f) Discretion of Penalty. The issuance of an administrative citation under this article is solely at the discretion of the enforcement official and is one option the City may exercise to address violations of this code. The procedures established in this article shall supplement and be in addition to any criminal, civil or other remedy established by law or under the provisions of this code to address violations of this Code or violations of any other Pico Rivera ordinance. Issuance of an administrative citation shall be cumulative to, and shall not limit or be deemed a waiver of, the use of any other remedy.

8.65.130. Prohibition Against Passing on Costs, Fees and Fines to a Trustor, Subsequent Purchaser or Transferee.
ORDINANCE NO. 1081
Page 9 of 9

It shall be unlawful for any trustee, beneficiary or agent of a beneficiary to pass on any costs, fees or fines imposed under any provisions of this Chapter to any trustor, subsequent bona fide purchaser or transferee of a property, either as a condition of sale or transfer, or included as a cost or fee in escrow.

8.65.140. Applicability of Other Laws.

Nothing in this article shall relieve any Beneficiary or Trustee of the duty to comply with any and all other applicable statutes, regulations, ordinances, codes, and laws regulating property maintenance, zoning, or building construction. Compliance with this article shall not relieve any Beneficiary or Trustee of any legal duties under such laws.

SECTION 2. If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this article, or any part thereof, is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this article or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase of this article irrespective of the fact that one or more sections, subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared unconstitutional or invalid or ineffective. To this end, the provisions of this article are declared to be severable.

SECTION 3. The City Clerk shall certify to the passage and adoption of this Ordinance and it shall take effect thirty (30) days after its passage.

APPROVED AND ADOPTED this ______ day of ________________, 2013.

Gustavo V. Camacho, Mayor

ATTEST:  APPROVED AS TO FORM:

Anna M. Jerome, Deputy City Clerk  Arnold M. Alvarez-Glasman, City Attorney

AYES:
NOES:
ABSENT:
ABSTAIN:
To: Mayor and City Council

From: City Manager

Meeting Date: November 12, 2013

Subject: RESIDENTIAL RESURFACING PROGRAM (RRP) – PHASE “E” SLURRY SEAL, CIP NO. 21245 – NOTICE OF COMPLETION

Recommendation:

Accept as complete, effective October 23, 2013, work performed by American Asphalt South, Inc. on the Residential Resurfacing Program, Phase “E”, Slurry Seal, CIP No. 21245 and instruct the City Clerk to file the Notice of Completion with the Los Angeles County Recorder.

Fiscal Impact: $327,346 (Measure R)

Discussion:

This project is a continuation of the City’s Residential Resurfacing Program (RRP), an aggressive program for resurfacing residential streets Citywide.

On August 27, 2013, the City Council awarded a construction contract in the amount of $316,498 to American Asphalt South, Inc. Construction is now complete.

American Asphalt South, Inc. completed the work per the approved plans and specifications. Construction consisted of slurry sealing 62 residential street segments in the north (18), mid (12) and south (32) areas of the City (see Enclosure 1 for a list and a map of streets). Work included weed abatement, pavement crack-seal and repairs, and slurry seal roadway treatments.

One change order was necessary to complete the project. Change Order No. 1, in the amount $10,848, was issued to pay for additional material used to slurry seal the streets. The total cost of construction, inclusive of Change Order No. 1, was $327,346.

Construction management and inspection services were performed by in-house staff. The project was completed on time, and within budget.

Ronald Bates

RRB:AC:RG:lg

Enc. (1) Exhibit of Project Streets
To: Mayor and City Council

From: City Manager

Meeting Date: November 12, 2013

Subject: RESIDENTIAL RESURFACING PROGRAM (RRP) – PHASE "E" CAPE SEAL – CIP NO. 21245 – NOTICE OF COMPLETION

Recommendation:

Accept as complete, effective November 6, 2013, work performed by VSS International, Inc. on the Residential Resurfacing Program, Phase "E", Cape Seal, CIP No. 21245 and direct the City Clerk to file Notice of Completion with the Los Angeles County Recorder.

Fiscal Impact: 
$ 42,523 (Rubberized Asphalt Concrete Grant)  
$463,485 (Measure R)  
$506,008 Total

Discussion:

This project is a continuation of the City’s Residential Resurfacing Program (RRP), an aggressive program for resurfacing residential streets Citywide.

On September 10, 2013, the City Council approved a construction contract and Change Order No. 1 to VSS International, Inc. for a net amount of $526,000. Construction is now complete. The final cost of construction was $506,008.

VSS International, Inc. completed the work per the approved plans and specifications. Construction consisted of cape sealing 19 residential streets citywide in the north (8), mid (8) and south (3) areas of the City (see Enclosure 1 for a list and map of streets). Work included weed abatement, pavement repairs, pavement crack-seal, installation of rubberized emulsion, placement of a layer of 3/8 inch rock and slurry seal roadway treatments.
The project is budgeted in the CIP for an amount of $463,485 in Measure R (restricted funds) and $42,523 in RAC grant funds. Construction management and inspection services were provided by the Public Works, Engineering Division.

The project was completed on time, and under budget.

Ronald Bates

RRB:AC:RG:lg

Enc.
1) Exhibit of Project Streets
CITY OF PICO RIVERA
CALIFORNIA

LOCATION PLAN AND STRIPING PLAN

LEGEND

- PROPOSED RESIDENTIAL RESURFACING
  PROJECT PHASE "E" (CAPE SEAL)

CAPITAL IMPROVEMENT PROJECT NO. 21245
Proposed Residential Resurfacing Project - Phase "E"

1. Bond St. - Paramount Blvd. to Columbia Ave.
2. Shea Dr. - Columbia Ave. to Atlantic Ave.
3. Zane St. - Atlantic Ave. to Spann Rd.
4. Fantasy - Beauty Ave. to Beauty Rd.
5. Chaple Ave. - Bond Rd. to Roadside Dr.
6. Harford St. - E. Leland Ave. to Dr. Leland Ave.
7. Norma St. - Dr. Leland Ave. to Celeste Ave.
8. Acorn St. - Dr. Hutton Blvd.
9. Bellagio St. - Penmar Stn Rd. in Los Térrenos Ave.
10. Pebble Beach Dr. - La Vista Ave. to Bridgewalk Ave.
11. Ranching Ln. - Positive Blvd. to E. Leland Ave.
12. Larkspur Ave. - Dr. Hutton Blvd. to Beverly Blvd.
13. Conifer Dr. - Penmar Stn Rd. in Loma Ave.
14. Conifer Dr. - Penmar Stn Rd. to Talamo St.
15. Cyprus Dr. - Crystal Ave. to Crystal St.
16. Catalina St. - Crystal Ave. to Beachwood Ave.
17. Sunview Dr. - Myrtle St. to Autumn St.
18. Sunview Dr. - Autumn St. to Shadow Dr.
19. Main Ave. - Main St. to Charter Oak Rd.
To: Mayor and City Council

From: City Manager

Meeting Date: November 12, 2013

Subject: PASSONS BOULEVARD AND DURFEE AVENUE CORRIDOR IMPROVEMENTS, CIP NO. 21260 — AWARD PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES

Recommendation:

Award a Professional Services Agreement to Hartzog & Crabill Inc. to provide engineering design services for the Passons Boulevard and Durfee Avenue Corridor Improvements, CIP No. 21260, State ID. No. 5351 (026) for an amount not to exceed $60,540 and authorize the Mayor to execute the Agreement in a form approved by the City Attorney.

Fiscal Impact: $54,486 (State Safe Routes to School (SR2S) Fund)

$6,054 (Transportation Development Act – TDA)

Discussion:

The Passons Boulevard and Durfee Avenue Corridor Improvements (Corridor Project) is in the City’s 5-year Capital Improvement Program. The project’s objective is to provide traffic calming measures, to improve the safety of pedestrians, along Passons Boulevard and Durfee Avenue. This is anticipated to be accomplished as follows: (1) by enhancing the Mines Ave/Passons Blvd Intersection with corner bulb-outs, raised median islands and a four-way flashing stop beacon, (2) through the installation of a high visibility crosswalk, and a two-way flashing stop beacon at the intersection of Passons Boulevard and Balfour Street, (3) by replacing the antiquated traffic signal at the intersection of Durfee Avenue and Beverly Road, and (4) a flashing beacon at the intersection of Marjorie Street and Passons Boulevard to enhance existing crossing restrictions.

Staff has completed preliminary planning and engineering work, and the Corridor Project is now ready for the design phase. As such, it is necessary to secure a consultant for design services.

A Request for Proposal (RFP) was released on September 25, 2013, to fourteen (14) qualified engineering firms. Design services requested include project management, agency and utility coordination, preliminary and final engineering, construction support services. On October 17, 2013, seven (7) proposals were received.

A technical panel (Assistant City Engineer, Project Manager and City Engineer from the City of Norwalk) ranked the proposals and, on October 30, 2013, interviewed the four highest-ranked consultants (Hartzog & Crabill, JMD, Infrastructure Engineers, and KOA Corporation). Hartzog & Crabill, Inc. (H&C) received the highest ranking from the technical panel and is recommended for the contract.
The technical panel used qualification-based selection criteria to rank the consultants. The selection criteria weighed a number of factors such as project manager and team qualifications, and experience on similar projects. The panel’s selection criteria can be found in Enclosure 2.

The Local Assistance Procedures Manual (State and Federal Guidelines) provides that the City can negotiate with the highest ranked consultant, pursuant to a qualification-based selection process. As such, and at the conclusion of the selection process, H&C fee proposal was negotiated from $73,475 to $60,540. The cost was reduced by eliminating extra work proposed by H&C that was not a high priority for the project.

Hartzog and Crabill provides the following benefits to the project:

- **Experienced Project Manager** - With 23 years of public sector experience, the Project Manager is a Registered Civil Engineer and Traffic Engineer and has delivered over 100 municipal projects.

- **Previous Experiences with the City of Pico Rivera** – This consultant designed the traffic signal upgrades for the Rosemead Boulevard/Mines Avenue Street Improvements and the traffic signals upgrades for the Telegraph Road Rehabilitation.

- **Knowledge of Project Issues** – The consultant was intimately familiar with the project and its potential issues such as drainage, utility conflicts, and parking impacts.

- **Cost Effective Designs** – Based on their qualifications, H&C is capable of delivering a high quality and cost effective design, which can minimize change orders.

- **Notable Project** – H&C was the designer of intersection widening plans in the Cities of Laguna Hills, San Juan Capistrano and Yorba Linda, additionally the project manager is the vice-chair of the SR 91/ I-605 Technical Advisory Committee.

Design services will be funded with SR25 ($54,486) and TDA ($6,054) grant funds. The design phase is anticipated to be completed in Spring 2014 with construction to begin in late 2014.

The total project budget is $446,000 and will be utilized to fund design ($60,600), construction ($348,400), construction management ($24,500) and job costing ($12,500).

Ronald Bates

RRB:AC:GD:1g

Enc.

1) Consultant Proposal Summary
2) Selection Criteria
3) Professional Services Agreement and Fee Proposal
4) Location Map
Passons Boulevard and Durfee Avenue Corridor Improvements,
City Project No. 21260, State ID. No. 5351(026)

The following consultants responded to the Request for Proposal, were interviewed and ranked as follows:

1. Hartzog & Crabill, Inc. $60,540 (negotiated amount)
2. Infrastructure Engineers $48,100
3. JMD $67,750
4. KOA Corporation $85,765

The following consultants responded to the Request for Proposal, but were NOT shortlisted:

5. JMC^2 $99,150
6. GCM Consulting Inc. $97,123
7. APA Engineering, Inc. $69,355

The following consultants did not respond to the Request for Proposal:

8. Truxaw and Associates
9. MNS Engineers, Inc.
10. Nichols Consulting Engineers
11. Willdan
12. Albert Grover & Associates
13. STV Incorporated
14. HDR Engineering, Inc
Safe Routes 2 School – Passons Boulevard and Durfee Avenue Corridor Improvements City Project No. 21260
State Id. No. 535 1(026)

Name: ________________________ Consultant: ________________________

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Maximum Points</th>
<th>Panelist Rating</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Manager’s Qualification and experience delivering on similar projects for Pico Rivera, and other public agency.</td>
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<tr>
<td>• Provide a summary of the project manager’s experience on similar projects</td>
<td>10</td>
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<tr>
<td>• Discuss your familiarity with the City of Pico Rivera, as it relates to this project.</td>
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Team Qualification: Experience working together on similar projects.

• Elaborate on the experience that this team has working together on similar projects.

Familiarity with project, understanding the work to be done.

• Provide a summary of your understanding of the project.

15

Discussion of key issues, both technical and non-technical.

• What are the key technical issues on this project, and how will you resolve them?

15

• What are the impacts to residents and businesses and how will you mitigate them?

5

Understanding of local and state requirements on similar projects.

• Discuss your experience administering State funded projects?

5

• The signal will be designed with 2010 Caltrans standard plans and specification and 2012 California MUTCD, describe some new design changes as they relate to the traffic signal.

5
# Evaluation Sheet

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<th>Criteria</th>
<th>Maximum Points</th>
<th>Panelist Rating</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Proven ability to deliver project on time and within budget</td>
<td>10</td>
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<tr>
<td>• How do you ensure the design will be completed on time, within budget, and with minimal change orders?</td>
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<td>Quality of Staff for work to be done</td>
<td>5</td>
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<td>• Discuss your firm’s reputation in providing qualified personnel to City staff.</td>
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<tr>
<td>Quality Assurance/Quality Control</td>
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<td>• Describe your in-house quality control process with plans and specifications.</td>
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<td>Total</td>
<td>100</td>
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AGREEMENT NO._______
PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF PICO RIVERA AND
HARTZOG & CRABILL, INC.

1. IDENTIFICATION

   THIS PROFESSIONAL SERVICES AGREEMENT ("Agreement") is entered into by and between the City of Pico Rivera, a California municipal corporation ("City") and Hartzog & Crabill, Inc., a California Corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively referred to as "Parties."

2. RECITALS

   2.1 City has determined that it requires professional services on a short-term basis necessary for the delivery of Capital Improvement Program project and other Public Works engineering services. The Consultant will provide professional design engineering services for Passons Boulevard and Durfee Avenue Corridor Improvements, CIP No. 21260, State Id No. ST2SL 5351 (26), and other tasks and services as assigned by the Director of Public Works/City Engineer or as noted in Exhibit A.

   2.2 Consultant represents that it is fully qualified to perform such professional services by virtue of its experience and the training, education and expertise of its principals and employees. Consultant further represents that it is willing to accept responsibility for performing such services in accordance with the terms and conditions set forth in this Agreement.

NOW, THEREFORE, for and in consideration of the performance by the Parties of the mutual covenants and conditions herein contained, the Parties hereto agree as follows:

3. DEFINITIONS

   3.1 "Scope of Services": Such professional services as are set forth in the Consultant's October 17, 2013 proposal to City attached hereto as Exhibit A and incorporated herein by this reference.

   3.2 "Approved Fee Schedule": Such compensation rates as are set forth in the Consultant's November 5, 2013 proposal to City attached hereto as Exhibit B.

   3.3 "Commencement Date": November 13, 2013

   3.4 "Expiration Date": December 31, 2014

4. TERM

   The term of this Agreement shall commence at 12:00 a.m. on the Commencement Date and shall expire at 11:59 p.m. on the Expiration Date unless extended by written agreement of the Parties or terminated in accordance with Section 21 below.
5. **CONSULTANT’S SERVICES**

5.1 Consultant shall perform the services identified in the Scope of Services. City shall have the right to request, in writing, changes in the Scope of Services. Any such changes mutually agreed upon by the Parties, and any corresponding increase or decrease in compensation, shall be incorporated by written amendment to this Agreement. In no event shall the total compensation and costs payable to Consultant under this Agreement exceed the sum of $ [INSERT AMOUNT HERE] unless specifically approved in advance, in writing, by City.

5.2 Consultant shall perform all work to the highest professional standards of Consultant’s profession and in a manner reasonably satisfactory to City.

6. **COMPENSATION**

6.1 City agrees to compensate Consultant for the services provided under this Agreement, and Consultant agrees to accept in full satisfaction for such services, payment in accordance with the Approved Fee Schedule.

6.2 Consultant shall submit to City an invoice, on a monthly basis or less frequently, for the services performed pursuant to this Agreement. Each invoice shall itemize the services rendered during the billing period and the amount due. Within ten business days of receipt of each invoice, City shall notify Consultant in writing of any disputed amounts included on the invoice. Within thirty calendar days of receipt of each invoice, City shall pay all undisputed amounts included on the invoice. City shall not withhold applicable taxes or other authorized deductions from payments made to Consultant.

6.3 Payments for any services requested in writing by City and not included in the Scope of Services shall be made to Consultant by City on a time-and-materials basis using Consultant’s standard fee schedule. Fees for such additional services shall be paid within sixty days of the date Consultant issues an invoice to City for such services.

7. **BUSINESS LICENSE**

Consultant shall obtain a City business license prior to commencing performance under this Agreement.

8. **COMPLIANCE WITH LAWS**

Consultant shall keep informed of State, Federal and Local laws, ordinances, codes and regulations that in any manner affect those employed by it or in any way affect the performance of its services pursuant to this Agreement. The Consultant shall at all times comply with such laws, ordinances, codes and regulations. Without limiting the generality of the foregoing, if Consultant is an out-of-state corporation or LLC, it must be qualified or registered to do business in the State of California pursuant to sections 2105 and 17451 of the California Corporations Code. The City, its officers and employees shall not be liable at law or in equity occasioned by failure of Consultant to comply with this Section.
9. **CONFLICT OF INTEREST**

Consultant covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which may be affected by the services to be performed by Consultant under this Agreement, or which would conflict in any manner with the performance of its services hereunder. During the term of this Agreement, Consultant shall not perform any work for another person or entity for whom Consultant was not working at the Commencement Date if both (i) such work would require Consultant to abstain from a decision under this Agreement pursuant to a conflict of interest statute; and (ii) City has not consented in writing prior to Consultant’s performance of such work.

10. **PERSONNEL**

Consultant represents that it has, or will secure at its own expense, all personnel required to perform the services identified in the Scope of Services. All such services shall be performed by Consultant or under its supervision, and all personnel engaged in the work shall be qualified to perform such services. Consultant reserves the right to determine the assignment of its own employees to the performance of Consultant’s services under this Agreement, but City reserves the right, for good cause, to require Consultant to exclude any employee from performing services on City’s premises. Jerry Stock, PE, TE shall be Consultant’s project administrator and shall have direct responsibility for management of Consultant’s performance under this Agreement. No change shall be made in Consultant’s project administrator without City’s prior written consent.

11. **OWNERSHIP OF WRITTEN PRODUCTS**

All reports, documents or other written material ("written products") developed by Consultant in the performance of this Agreement shall be and remain the property of City without restriction or limitation upon its use or dissemination by City. Consultant may take and retain copies of such written products as desired, but no such written products shall be the subject of a copyright application by Consultant.

12. **INDEPENDENT CONTRACTOR**

Consultant is, and shall at all times remain as to City, a wholly independent contractor. Consultant shall have no power to incur any debt, obligation, or liability on behalf of City or otherwise to act on behalf of City as an agent. Neither City nor any of its officers, employees or agents shall have control over the conduct of Consultant or any of Consultant’s employees, except as set forth in this Agreement. Consultant shall not at any time represent that it is, or that any of its agents or employees are, in any manner employees of City.

13. **CONFIDENTIALITY**

All data, documents, discussion, or other information developed or received by Consultant or provided for performance of this Agreement are deemed confidential and shall not be disclosed by Consultant without prior written consent by City. City shall grant such consent if disclosure is legally required. Upon request, all City data and any copies thereof shall be returned to City upon the termination or expiration of this Agreement.
14. **INDEMNIFICATION**

14.1 The Parties agree that City, its officers, agents, elected and appointed officials, employees, affiliated public agencies and volunteers should, to the extent permitted by law, be fully protected from any loss, injury, damage, claim, lawsuit, cost, expense, attorneys’ fees, litigation costs, or any other cost arising out of or in any way related to the performance of this Agreement. Accordingly, the provisions of this indemnity provision are intended by the Parties to be interpreted and construed to provide the fullest protection possible under the law to City. Consultant acknowledges that City would not enter into this Agreement in the absence of Consultant’s commitment to indemnify and protect City as set forth herein.

14.2 To the fullest extent permitted by law, Consultant shall indemnify, hold harmless and defend City, its officers, agents, elected and appointed officials, employees, affiliated public agencies and volunteers from and against any and all claims, demands, lawsuits, causes of action, losses, costs or expenses for any damage due to death or injury to any person and injury to any property resulting from or arising out of any alleged intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of Consultant or any of its officers, employees, servants, agents, or subcontractors in the performance of this Agreement. Such costs and expenses shall include reasonable attorneys’ fees incurred by counsel of City’s choice.

14.3 City shall have the right to offset against the amount of any compensation due Consultant under this Agreement any amount due City from Consultant as a result of Consultant’s failure to pay City promptly any indemnification arising under this Section 14 and related to Consultant’s failure to either (i) pay taxes on amounts received pursuant to this Agreement or (ii) comply with applicable workers’ compensation laws.

14.4 The obligations of Consultant under this Section 14 will not be limited by the provisions of any workers’ compensation act or similar act. Consultant expressly waives its statutory immunity under such statutes or laws as to City, its officers, agents, employees and volunteers.

14.5 Consultant agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this Section 14 from each and every subcontractor or any other person or entity involved by, for, with or on behalf of Consultant in the performance of this Agreement. In the event Consultant fails to obtain such indemnity obligations from others as required herein, Consultant agrees to be fully responsible and indemnify, hold harmless and defend City, its officers, agents, elected and appointed officials, employees, affiliated public agencies and volunteers from and against any and all claims, demands, lawsuits, causes of action, losses, costs or expenses for any damage due to death or injury to any person and injury to any property resulting from or arising out of any alleged intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of Consultant’s subcontractors or any other person or entity involved by, for, with or on behalf of Consultant in the performance of this Agreement. Such costs and expenses shall include reasonable attorneys’ fees incurred by counsel of City’s choice.

14.6 City does not, and shall not, waive any rights that it may possess against Consultant because of the acceptance by City, or the deposit with City, of any insurance policy or certificate required pursuant to this Agreement. This hold harmless and indemnification provision shall apply regardless of whether or not any insurance policies are determined to be applicable to the claim, demand, damage, liability, loss, cost or expense.
14.7 PERS ELIGIBILITY INDEMNITY. In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement claims or is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

Notwithstanding any other agency, state or federal policy, rule, regulation, law or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing service under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any claims to, any compensation, benefit, or any incident of employment by City, including but not limited to eligibility to enroll in PERS as an employee of City and entitlement to any contribution to be paid by City for employer contribution and/or employee contributions for PERS benefits.

15. INSURANCE

15.1 During the term of this Agreement, Consultant shall carry, maintain, and keep in full force and effect insurance against claims for death or injuries to persons or damages to property that may arise from or in connection with Consultant’s performance of this Agreement. Such insurance shall be of the types and in the amounts as set forth below:

15.1.1 Comprehensive General Liability insurance with coverage limits of not less than One Million Dollars ($1,000,000) per occurrence / Two Million Dollars ($2,000,000) in the annual aggregate, including products and Completed operations hazard, contractual insurance, broad form property damage, independent Consultants, personal injury.

15.1.2 Automobile Liability insurance for vehicles used in connection with the performance of this Agreement with minimum limits of One Million Dollars ($1,000,000) per claimant and One Million dollars ($1,000,000) per incident.

15.1.3 Worker’s Compensation insurance as required by the laws of the State of California.

15.1.4 Professional Liability insurance against errors and omissions in the performance of the work under this Agreement with coverage limits of not less than One Million Dollars ($1,000,000).

15.2 Consultant shall require each of its subcontractors, if any, to maintain insurance coverage that meets all of the requirements of this Agreement.

15.3 The policy or policies required by this Agreement shall be issued by an insurer admitted in the State of California and with a rating of at least A:VII in the latest edition of Best’s Insurance Guide.

15.4 Consultant agrees that if it does not keep the aforesaid insurance in full force and effect City may either (i) immediately terminate this Agreement; or (ii) take out the necessary insurance and pay, at Consultant’s expense, the premium thereon.
15.5 At all times during the term of this Agreement, Consultant shall maintain on file with City's Risk Manager a certificate or certificates of insurance showing that the aforesaid policies are in effect in the required amounts and, for the general liability and automobile liability policies, naming the City as an additional insured. Consultant shall, prior to commencement of work under this Agreement, file with City's Risk Manager such certificate(s).

15.6 Consultant shall provide proof that policies of insurance required herein expiring during the term of this Agreement have been renewed or replaced with other policies providing at least the same coverage. Consultant shall provide such proof to City at least two weeks prior to the expiration of the coverages.

15.7 The general liability and automobile policies of insurance required by this Agreement shall contain an endorsement naming City, its officers, employees, agents and volunteers as additional insureds. All of the policies required under this Agreement shall contain an endorsement providing that the policies cannot be canceled or reduced except on thirty days' prior written notice to City. Consultant agrees to require its insurer to modify the certificates of insurance to delete any exculpatory wording stating that failure of the insurer to mail written notice of cancellation imposes no obligation, and to delete the word "endeavor" with regard to any notice provisions.

15.8 The general liability and automobile policies of insurance provided by Consultant shall be primary to any coverage available to City. Any insurance or self-insurance maintained by City, its officers, employees, agents or volunteers, shall be in excess of Consultant's insurance and shall not contribute with it.

15.9 All insurance coverage provided pursuant to this Agreement shall not prohibit Consultant, and Consultant's employees, agents or subcontractors, from waiving the right of subrogation prior to a loss. Consultant hereby waives all rights of subrogation against the City.

15.10 Any deductibles or self-insured retentions must be declared to and approved by the City. At the option of City, Consultant shall either reduce or eliminate the deductibles or self-insured retentions with respect to City, or Consultant shall procure a bond guaranteeing payment of losses and expenses.

15.11 Procurement of insurance by Consultant shall not be construed as a limitation of Consultant's liability or as full performance of Consultant's duties to indemnify, hold harmless and defend under Section 14 of this Agreement.

16. **MUTUAL COOPERATION**

16.1 City shall provide Consultant with all pertinent data, documents and other requested information as is reasonably available for the proper performance of Consultant's services under this Agreement.

16.2 In the event any claim or action is brought against City relating to Consultant's performance in connection with this Agreement, Consultant shall render any reasonable assistance that City may require.
17. **RECORDS AND INSPECTIONS**

    Consultant shall maintain full and accurate records with respect to all matters covered under this Agreement for a period of three years after the expiration or termination of this Agreement. City shall have the right to access and examine such records, without charge, during normal business hours. City shall further have the right to audit such records, to make transcripts therefrom and to inspect all program data, documents, proceedings, and activities.

18. **PERMITS AND APPROVALS**

    Consultant shall obtain, at its sole cost and expense, all permits and regulatory approvals necessary in the performance of this Agreement. This includes, but shall not be limited to, encroachment permits and building and safety permits and inspections.

19. **NOTICES**

    Any notices, bills, invoices, or reports required by this Agreement shall be deemed received on: (i) the day of delivery if delivered by hand, facsimile or overnight courier service during Consultant’s and City’s regular business hours; or (ii) on the third business day following deposit in the United States mail if delivered by mail, postage prepaid, to the addresses listed below (or to such other addresses as the Parties may, from time to time, designate in writing).

    **If to City:**

    Ronald Bates, Ph.D., City Manager  
    City of Pico Rivera  
    PO Box 1016  
    6615 Passons Blvd.  
    Pico Rivera, California 90660-1016  
    Facsimile: (562) 801-4425

    **If to Consultant:**

    Trammell Hartzog, President  
    17852 East 17th Street  
    Suite 101  
    Tustin, CA 92780  
    Facsimile: (562) 731-9498

    With a courtesy copy to:

    Arnold M. Alvarez-Glasman, City Attorney  
    13181 Crossroads Parkway North,  
    Suite 400, West Tower  
    City of Industry, CA 91746  
    Facsimile: (562) 692-2244

20. **SURVIVING COVENANTS**

    The Parties agree that the covenants contained in Sections 13, 14 and Paragraph 16.2 of Section 16, of this Agreement shall survive the expiration or termination of this Agreement.
21. **TERMINATION**

21.1. City shall have the right to terminate this Agreement for any reason on five calendar days' written notice to Consultant. Consultant shall have the right to terminate this Agreement for any reason on sixty calendar days' written notice to City. The effective date of termination shall be upon the date specified in the notice of termination. Consultant agrees that in the event of such termination, City's obligation to pay Consultant shall be limited to payment only for those services satisfactorily rendered prior to the effective date of termination. Consultant agrees to cease all work under this Agreement on or before the effective date of any notice of termination. All City data, documents, objects, materials or other tangible things shall be returned to City upon the termination or expiration of this Agreement.

21.2. If City terminates this Agreement due to no fault or failure of performance by Consultant, then Consultant shall be paid based on the work satisfactorily performed at the time of termination. In no event shall Consultant be entitled to receive more than the amount that would be paid to Consultant for the full performance of the services required by this Agreement.

22. **ASSIGNMENT**

Consultant shall not delegate, transfer, subcontract or assign its duties or rights hereunder, either in whole or in part, without City's prior written consent, and any attempt to do so shall be void and of no effect. City shall not be obligated or liable under this Agreement to any Party other than Consultant.

23. **NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY**

23.1. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of race, color, creed, religion, sex, marital status, national origin, ancestry, age, physical or mental handicap, medical condition or sexual orientation. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, religion, sex, marital status, national origin, ancestry, age, physical or mental handicap, medical condition or sexual orientation.

23.2. Consultant will, in all solicitations or advertisements for employees placed by or on behalf of Consultant state either that it is an equal opportunity employer or that all qualified applicants will receive consideration for employment without regard to race, color, creed, religion, sex, marital status, national origin, ancestry, age, physical or mental handicap, medical condition or sexual orientation.

23.3. Consultant will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement except contracts or subcontracts for standard commercial supplies or raw materials.

24. **CAPTIONS**

The captions appearing at the commencement of the sections hereof, and in any paragraph thereof, are descriptive only and for convenience in reference to this Agreement. Should there be any conflict between such heading, and the section or paragraph thereof at the head of which it appears, the section or paragraph thereof, as the case may be, and not such heading, shall control and govern in the construction of this Agreement. Masculine or feminine pronouns shall be substituted for the neuter form.
and vice versa, and the plural shall be substituted for the singular form and vice versa, in any place or places herein in which the context requires such substitution(s).

25.  **NON-WAIVER**

25.1 The waiver by City or Consultant of any breach of any term, covenant or condition herein contained shall not be deemed to be a waiver of such term, covenant or condition or of any subsequent breach of the same or any other term, covenant or condition herein contained. In no event shall the making by City of any payment to Consultant constitute or be construed as a waiver by City of any breach of covenant, or any default which may then exist on the part of Consultant, and the making of any such payment by City shall in no way impair or prejudice any right or remedy available to City with regard to such breach or default. No term, covenant or condition of this Agreement shall be deemed to have been waived by City or Consultant unless in writing.

25.2 Consultant shall not be liable for any failure to perform if Consultant presents acceptable evidence, in City’s sole judgment, that such failure was due to causes beyond the control and without the fault or negligence of Consultant.

26.  **COURT COSTS**

Each right, power and remedy provided for herein or now or hereafter existing at law, in equity, by statute, or otherwise shall be cumulative and shall be in addition to every other right, power, or remedy provided for herein or now or hereafter existing at law, in equity, by statute, or otherwise. The exercise, the commencement of the exercise, or the forbearance of the exercise by any Party of any one or more of such rights, powers or remedies shall not preclude the simultaneous or later exercise by such Party of any of all of such other rights, powers or remedies. In the event legal action shall be necessary to enforce any term, covenant or condition herein contained, the Party prevailing in such action, whether reduced to judgment or not, shall be entitled to its reasonable court costs, including accountants’ fees, if any, and attorneys’ fees expended in such action. The venue for any litigation shall be Los Angeles County, California.

27.  **SEVERABILITY**

If any term or provision of this Agreement or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, then such term or provision shall be amended to, and solely to, the extent necessary to cure such invalidity or unenforceability, and in its amended form shall be enforceable. In such event, the remainder of this Agreement, or the application of such term or provision to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected thereby, and each term and provision of this Agreement shall be valid and be enforced to the fullest extent permitted by law.

28.  **GOVERNING LAW**

This Agreement shall be governed and construed in accordance with the laws of the State of California.
29. **ENTIRE AGREEMENT**

All documents referenced as exhibits in this Agreement are hereby incorporated in this Agreement. In the event of any material discrepancy between the express provisions of this Agreement and the provisions of any document incorporated herein by reference, the provisions of this Agreement shall prevail. This instrument contains the entire Agreement between City and Consultant with respect to the transactions contemplated herein. No other prior oral or written agreements are binding upon the Parties. Amendments hereto or deviations herefrom shall be effective and binding only if made in writing and executed by City and Consultant.

**TO EFFECTUATE THIS AGREEMENT,** the Parties have caused their duly authorized representatives to execute this Agreement on the dates set forth below.

**ATTEST:**

Anna M. Jerome, Deputy City Clerk

**CITY OF PICO RIVERA**

By: __________________________
Gustavo V. Camacho, Mayor

Date: ________________________

**APPROVED AS TO FORM:**

Arnold M. Alvarez-Glasman, City Attorney

**HARTZOG & CRABILL, INC.**

By: __________________________
Trammell Hartzog, President

Date: ________________________
October 17, 2013

Mr. Arturo Cervantes, P.E.  
Director of Public Works/City Engineer  
City of Pico Rivera  
Department of Public Works  
6615 Passons Boulevard  
Pico Rivera, CA 90660

SUBJECT: PROPOSAL FOR PASSONS BOULEVARD AND DURFEE AVENUE CORRIDOR IMPROVEMENTS, CIP NO. 21260, STATE ID SR2SL 5351 (26)

Dear Mr. Cervantes:

Hartzog & Crabill, Inc. (HCI) is pleased to submit the attached proposal to the City of Pico Rivera for providing professional engineering design services for the Passons Boulevard and Durfee Avenue Corridor Improvements project [CIP No. 21260, State ID SR2SL 5351 (26)]. HCI has reviewed the City’s Request for Proposals (RFP), dated September 25, 2013, which is incorporated in its entirety as a part of this proposal package.

During our (20) years of business, HCI has successfully provided these same types of engineering services to numerous Southern California city agencies where we have continued to build on their foundation for a viable, responsive traffic engineering function. Our service to our client agencies over these past years affords us knowledge of client expectations and work products required. We look forward to working with your staff and sharing our experience/expertise with the common goal of ever-improving pedestrian and traffic safety and efficiency in the City of Pico Rivera.

HCI acknowledges receipt of Addendum No. 1 to the RFP (attached).

As you may know, I, Trammell Hartzog, am president and co-owner of HCI, a California corporation, and am authorized to commit to contractual terms and conditions resulting from this submittal. Gerald J. Stock is executive vice-president and also co-owner of HCI.

Our office address and phone number are located under our logo (above left), and our email addresses are: <stock@hartzog-crabill.com> and <crabill@hartzog-crabill.com>.

If selected, Mr. Jerry Stock, PE, TE, and Mr. Mark Esposito, PE, TE, PTOE, will be the principal representatives from HCI to provide the requested services to the City of Pico Rivera.
Mr. Arturo Cervantes, P.E.
October 17, 2013
Page 2 of 2

By signing this cover letter of transmittal below, we attest that all information submitted in the attached proposal is true and correct.

On behalf of our entire HCI staff, we sincerely appreciate the opportunity to submit the attached proposal for being considered to serve your community.

Very truly yours,
HARTZOG & CRABILL, INC.

[Signatures]
Trammell Hartzog  
President

Gerald J. Stock, P.E., T.E.
Executive Vice President
City & Traffic Engineering Services

Attach: Proposal
PROPOSAL TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR PASSONS BOULEVARD AND DURFEE AVENUE CORRIDOR IMPROVEMENTS
CIP NO. 21260 / STATE ID SR2SL 5351 (26)

Prepared for:

City of Pico Rivera
Department of Public Works
6615 Passons Boulevard
Pico Rivera, CA 90660

Attention:
Arturo Cervantes, P.E.,
Director of Public Works/City Engineer

Presented by:

Hartzog & Crabill, Inc.
Traffic Engineers
17852 East 17th Street, Suite 101
Tustin, CA 92780
(714) 731-9455

October 17, 2013
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**Appendix**

- Addendum No. 1
- Insurance Certificate
- Resumes
III. CORPORATE DOCUMENTATION

DESCRIPTION OF ORGANIZATION

Hartzog & Crabill, Inc. (HCI) is a private traffic engineering consulting firm that has been in business since 1993 offering the same types of services under the same name. HCI specializes in serving local government agencies with a full array of engineering services, including serving several of our client cities as contract City Traffic Engineer, contract City Engineer, and “on-call” City Traffic Engineer. Specific to traffic engineering, HCI typically performs various traffic studies including, but not limited to, the following:

Preparation and review of: civil engineering design; land survey; traffic impact analyses; warrant analyses for traffic control devices (traffic signals, flashing beacons, Stop signs, crosswalks, in-roadway lights, etc.); engineering and traffic surveys for establishing speed limits; traffic signal and signing/striping plans, specifications, and estimates (PS&E); development and design of traffic signal coordination systems; on-going remote and local (off-site/on-site) management of traffic signal systems; traffic control plans; and assist cities with coordination of services completed by their traffic signal maintenance contractor. HCI also provides construction observation, management, administration, and training services on behalf of our client cities relative to the installation of new/upgraded traffic signals, lighting, copper/fiber optic interconnect communications, and signing and striping in order to verify compliance with approved PS&E.

The firm’s Tustin office location, located near the Santa Ana (I-5) and Costa Mesa (SR-55) Freeway interchange, provides quick, easy access to the majority of our client cities. The office employees total (16) individuals who comprise a complete staff of professional engineers and support technicians where all design work products are prepared using state-of-the-art AutoCAD software and personal office computers from this office location.

Our legal name, sole office location, and information for contractual purposes are provided below:

Hartzog & Crabill, Inc. (a California corporation)
17852 E. 17th Street, Suite 101
Tustin, CA 92780
Phone (714) 731-9455
Fax (714) 731-9498
Federal Tax ID #33-0575354

Attn: Mr. Trammell Hartzog, President
Email: trammell@hartzog-crabill.com

or

Attn: Mr. Gerald J. Stock, Vice President
Email: jstock@hartzog-crabill.com
III. CORPORATE DOCUMENTATION  (continued)

ORGANIZATIONAL STABILITY AND STRENGTH

Since its inception in 1993, HCI has proven itself as a leader in client satisfaction through successful project completion. This is evident in the continued and long-standing relationships we have maintained with numerous client cities. The successes are attributed to the "hands on" approach demonstrated by our firm principals, Mr. Trammell Hartzog and Mr. Jerry Stock, as well as our Senior Engineer, Mr. Mark Esposito and other staff members. Mr. Hartzog’s experience spans over (40) years and involves a specialization and unmatched expertise in traffic signal design, signal operations, and signal system coordination. Mr. Stock is a registered Civil and Traffic Engineer whose experience covers over (23) years. Mr. Stock has been serving the City of Bellflower as both contract City Engineer and City Traffic Engineer for the past (13) years. Mr. Esposito’s experience covers over (23) years specific to municipal traffic engineering and traffic signal operations services.

Working with numerous Southern California cities, HCI has been responsible for directing the activities of Traffic Divisions, providing expertise to City Engineering and Planning staffs, designing, plan-checking, and responding to requests, inquiries and concerns of citizens and City Council members. Our overall services available to the City of Pico Rivera include the following:

✓ Contract City Traffic Engineering, including City representation
✓ Traffic signal design
✓ Signing and striping design
✓ Warrant analyses for traffic control devices, such as traffic signals, Stop signs, crosswalks
✓ Traffic signal operational analyses
✓ Develop and implement traffic signal timing plans
✓ Develop, design and implement traffic signal coordination systems
✓ Remote and local (off-site/on-site) management of traffic signal systems
✓ Traffic management plans (traffic control plans)
✓ Preparation and review of traffic impact analyses
✓ Provide review and construction observation/management services on behalf of the City on all proposed traffic improvements, development, site and traffic management plans to ensure conformance with applicable standards (City, AASHTO, Cal. MUTCD, etc.)
✓ Develop traffic-related conditions of approval for planning and development applications
✓ Identify and prepare applications for public improvement funds/grants
✓ Coordination of activities of our client cities’ traffic signal maintenance contractor
✓ Land surveying/plan-checking and approval of subdivision maps
✓ Engineering and Traffic Surveys for establishing speed limits
✓ Civil engineering design
✓ Grading/drainage plan-checking
✓ MS4 Permit Program Administration (Storm Water Compliance)
✓ Public art enhancements of existing public improvements
✓ All other traffic-related impact reports, surveys and analyses
III. CORPORATE DOCUMENTATION  (continued)

A unique attribute to HCI, from our Tustin office location our staff continuously operates (16) local agencies' citywide traffic signal systems. The local agencies where HCI develops, operates, and monitors the coordination timing for traffic signals are the following cities: Aliso Viejo, Cerritos, Cypress, La Palma, Laguna Hills, Laguna Niguel, Lake Elsinore, Los Alamitos, Mission Viejo, Moorpark, Rancho Santa Margarita, San Juan Capistrano, Stanton, Tustin, Yorba Linda, and Yucaipa.

HCI has had no failures or refusals in completing a contract, has no other financial interests in other lines of business, and will comply with the City of Pico Rivera’s conflict policy.

IV. QUALIFICATIONS AND EXPERIENCE

PRINCIPAL STAFF MEMBERS

Our entire HCI staff is comprised of (16) engineering professionals and technicians who have the proven ability and expertise to meet the ever-changing, challenging needs of the modern city. All of our traffic design and plan reviews are completed under the supervision and control of our traffic and civil engineers who are licensed by the Board of Professional Engineers, Land Surveyors, and Geologists to practice in the State of California. Below are 'summary' qualifications of our proposed support staffing plan (full resumes are attached):

Mr. Gerald J. Stock, PE, TE – Civil/Traffic Principal Engineer

Mr. Stock is a registered professional Civil and Traffic Engineer with more than (23) years of municipal engineering experience, and if selected, will be the primary contact between HCI and the City of Pico Rivera. As Project Manager in charge of these services, he will ensure that communication between the City of Pico Rivera and HCI occurs at regular intervals. Mr. Stock presently serves the City of Bellflower as contract City Engineer and City Traffic Engineer since November 2000. Just prior he also served the City of Norwalk as City Engineer, as a member of City staff. Additionally, Mr. Stock currently provides On-Call Traffic Engineering services to the Cities of Hermosa Beach, Laguna Hills, and Yucaipa. As such, he has first-hand experience with the day-to-day challenges, as well as opportunities, for the development of solutions to a variety of traffic and transportation-related issues. Mr. Stock is currently assisting the City of Bellflower by establishing Conditions of Approval for development and planning applications. Mr. Stock is also assisting the Cities of Bellflower and Hermosa Beach with review of traffic impact analysis reports, as well as the preparation of such reports for redevelopment projects in the City of Bellflower. In recent years, Mr. Stock developed a prioritized inventory of traffic signal improvements as part of the development of the City’s Capital Improvement Program (CIP). The results of this effort were also used for the successful application of Federal Hazard Elimination Safety (HES) funds to construct two (2) traffic signal upgrades.
IV. QUALIFICATIONS AND EXPERIENCE (continued)

Mark Esposito, P.E., T.E., P.T.O.E., Senior Engineer
Mr. Esposito is a registered professional Civil and Traffic Engineer with more than (23) years of municipal engineering experience. Mr. Esposito will primarily be responsible for the traffic signal modification design and remain available to assist the City with any additional support that may be required. Mr. Esposito has extensive experience in managing traffic and transportation related projects, specifically, projects involving traffic signal operations and design. His career focus has been exclusively in the area of traffic engineering with an emphasis on traffic signal operations. Over the years he has acquired a unique blend of skills relative to traffic signals and is proficient in both the office and field applications of signal timing and operations. Mark’s certification as an International Municipal Signal Association (IMSA) Level II Traffic Signal Technician is a demonstration of his proficiency with all levels of the signal system. Mark was the Project Manager for the OCTA Oso Parkway/Pacific Park Drive Traffic Signal Synchronization Demonstration Project, as well as the more recent OCTA Alicia Parkway Traffic Signal Synchronization Project. Currently, Mark is responsible for three OCTA TSSP corridors: Marguerite Parkway, Paseo de Valencia, and Del Obispo Street.

Senior Engineer – Mr. Armando Solis, PE
Mr. Solis brings over (13) years of civil and traffic engineering experience to the HCI team, and will remain available to assist the City of Pico Rivera in successfully completing this project. Mr. Solis is a registered Civil Engineer in the State of California. He has extensive experience in the preparation of warrant analyses, and the design of traffic signals, signal communications, lighting and sign illumination, pavement delineation, signing, pavement rehabilitation, construction staging, geometric design, layout and profiles. Mr. Solis is also experienced in signal timing development, implementation and fine tuning.

Michael A. Vallado – Associate Engineer
Mr. Vallado will remain available to assist the City of Pico Rivera on this project by providing utility. Mr. Vallado brings over (15) years of experience specifically related to traffic engineering and signal design. It should be mentioned, five of these years were devoted to running the City of Glendora’s Traffic Engineering section while the last (10) years have been with HCI. His responsibilities with HCI include preparing signal analysis reports and recommendations, project specifications, and management of final plans, specifications and estimates.

Senior Designer - Mr. David Martorano
Mr. Martorano provides assistance to Mr. Stock and Mr. Esposito in the area of traffic engineering design and will oversee most aspects of the requested engineering design plan preparation and review. Mr. Martorano brings over (20) years of experience specifically related to traffic engineering design. His responsibilities with HCI include project research and full AutoCAD design on all traffic-related projects, including traffic signal, interconnect, signing and striping, and traffic control plans.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

MAJOR SUBCONSULTANTS

Saf-r-Dig
As part of our review of existing field conditions, especially to determine the new signal pole foundations. HCI will sub-contract with a certified potholing company (Saf-r-Dig) to complete (4) potholes (1 for each corner) at the signalized intersection. This will verify that the new signal pole foundations/conduit designed will be accommodated in the sidewalk area and prevent having to relocate pole placement during construction, or worst-case, prevent having to re-order new traffic signal poles causing delay and extra costs. Saf-r-Dig uses special equipment, skilled personnel, certified safety-sensitive hazmat-trained technicians and supplies required to perform designation and utility location services using dust-controlled, soil-monitored VOC (volatile organic compounds) sensed, soil extraction methods.

RJM Design Group
HCI’s other major sub-consultant to be used in the project is RJM Design Group for the landscaped center median design. HCI has successfully worked with RJM Design Group on several design projects. RJM Design Group has evolved into a multi-disciplinary landscape architectural planning and design firm committed to serving the needs of public agencies and organizations throughout California. For over 20 years, RJM Design Group has provided their clients with streetscape designs that reinforce the character of communities, improving community livability, creating multi-modal systems of roadways, sidewalks, trails and bikeways that connect communities, promoting economic development and revitalizing local businesses. HCI has successfully worked with RJM on similar projects.

FIRM’S UNDERSTANDING OF THE PROJECT

HCI understands that the City of Pico Rivera is requesting professional design services to provide traffic calming measures and improve the pedestrian safety and bicycle access along Passons Boulevard and Durfee Avenue. There are several elementary schools and one high school located on these corridors, which carry a high volume of pedestrian and vehicular traffic. More specifically, these measures consist of construction of corner bulb-outs, raised median islands, traffic signal upgrades, and installation of high visibility crosswalks and flashing stop beacons, as described below:

1) Passons / Mines - Corner bulb-outs, raised landscaped center medians on Mines, Stop flashing beacons, high visibility crosswalks.
2) Durfee / Beverly - Corner bulb-outs, traffic signal equipment upgrade/modification.
3) Passons / Balfour - Stop flashing beacons, high visibility crosswalks.

The project is State-funded through the Safe Routes to School (SR2S) Program, in which HCI is very familiar with and understands that it must meet program and State funding requirements.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

FIRM’S APPROACH TO THE WORK

Task 1 - Project Management

Upon the City of Pico Rivera’s notice-to-proceed, HCI will prepare an agenda, coordinate and conduct a project kick-off meeting with City staff and representatives to review the project in detail. The objectives of the meeting include any necessary clarification of the project’s objectives, scope, City’s expectations, review and confirm the project schedule, and collect City supplied materials. Substructure and right-of-way information, City design standards, City utility contact list, and other existing documentation will be obtained from the City for use as a base in the initial design effort. HCI will maintain continuous communication with the City of Pico Rivera Project Manager, and attend meetings to review the initial concept plan as well as project status meetings at 65%, 95%, and 100% completion. HCI will comply with all the details in the RFP under this task, including providing minutes after the meetings are concluded.

Task 2 – Agency and Utility Coordination

As part of our substructure and utility investigation, HCI staff will prepare utility notification letters for all affected utilities at these intersections including handling responses to each notice. Included in this correspondence will be possible utilities that may need to be relocated or removed if conflicting. After incorporating all utility facilities on each drawing, an initial engineering plan will be prepared for each project location that takes existing intersection geometries into consideration and other factors that may influence the design or operation of the roadway system. HCI will comply with all the details in the RFP under this task, including maintaining a utility contact matrix.

Task 3 – Preliminary Engineering

Design Survey
HCI staff will conduct a topographic survey to obtain additional data necessary for the preparation of project plans and horizontal control as well as ensure positive drainage is maintained at the project locations. More specifically, HCI will complete a topographic survey prepared by a Registered Land Surveyor of the existing intersection improvements including top of street curb and flow line, back of sidewalk, edge of gutter, vaults, meters, poles, lights, trees and all other right of way improvements. In addition to the horizontal control elements, elevations of top of street curbs, flow lines, edge of gutter and back of sidewalk will be surveyed. HCI will prepare a scaled plot of the field survey. The plot will be produced in AutoCAD and will serve as a base map for the preparation of the center median plans. HCI will comply with all the details in the RFP under this task, including research, centerline tie work, and field reconnaissance/meetings.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

Concept Plans
HCI will use the collected data in order to develop the design level concept drawings for two project locations (Passons/Mines & Durfee/Beverly). HCI staff generally begins an engineering design by completing a topographic field-review of the intersection/location. HCI staff conducts a field review to verify existing equipment and/or document roadway features including curb, gutter, median alignments, sidewalks, driveways, catch basins, curb returns, bus and bicycle routes, signing and striping. HCI also reviews the project roadways and compare the layout drawings against existing field conditions. Potential conflicts between proposed improvements and any underground or overhead utilities or other infrastructure are also investigated. HCI will then prepare a base design plan using AutoCad for the project locations.

More specifically, HCI will prepare two (2) signature Street Enhancement Concept Plans and provide up to three (3) full-size concept layout drawings (1" = 20") to show curb and median configurations, left-turn pockets, and striping features. HCI will submit these drawings to the City for review and approval. HCI will comply with all the details in the RFP under this task, including attend meetings, landscaping, renderings, cost estimates, etc.

NPDES Compliance
HCI will use our Storm Water Permit Compliance Engineer to prepare an NPDES compliance memo, which will identify what elements of the program apply to this project, what NPDES Technical Documents are required to be prepared, and make recommendations for cost-effective construction and post-construction BMPs, as applicable.

Task 4 – Final Engineering

Upon City approval of the concept plans, and after incorporating all necessary utility data into the base concept plan, preliminary engineering drawings will be prepared that take the existing and proposed street and intersection geometries into consideration, along with other factors that may influence the design and/or operation of the roadway system. Each plan will include the necessary notes and specifications for equipment removal, as applicable, and installation.

The majority of the traffic signal upgrade work will be designed in conformance with Section 86 of the State of California  (Caltrans) Specifications and Standard Plans, latest edition, and will also be compliant with the City’s most current signal design standards and technical provisions. The traffic signal modification plan will include: General and construction notes, phase diagram, conductor, detector and pole schedules, and any other details necessary for construction. The plan will be prepared at 20-scale and plotted on ‘D’ size (24" x36") sheets with standard City title block. HCI will provide a 65% and 95%-complete progress submittal of the preliminary engineering plans to the City for design review and comment. Comments received during the City’s review are incorporated in a timely manner into the final plan submittal.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

HCI will comply with all the details in the RFP under this task, including providing the following plans:

✓ Title Plan Sheet
✓ Typical Section Plan Sheet
✓ Construction Detail Plan Sheet
✓ Civil Design Plan – Passons/Mines
✓ Civil Design Plan – Passons/Balfour
✓ Civil Design Plan – Durfee/Beverly
✓ Traffic Signal Modification Plan – Durfee/Beverly
✓ Landscape and Irrigation Plans – Passons/Mines
✓ Renderings, Exhibits, Photo Simulations - Passons/Mines, Durfee/Beverly
✓ Signing & Striping Plans – Passons/Mines, Durfee/Beverly

Task 5 – Cost Estimates

HCI will prepare quantity calculations (65% and 95%) and final (100%) construction cost estimates in accordance with City requirements to established project budget.

Task 6 – Specifications

HCI will prepare 2012 Greenbook format Technical Special Provisions per the City of Pico Rivera requirements for bidding by the City. HCI understands that the City will provide the boilerplate specifications for this project.

Task 7 – Project Advertisement Services

HCI will provide support to the City of Pico Rivera during the bidding phase. More specifically, prior to construction of the project, HCI will be available to provide assistance to the City and/or bidders during the construction bidding process for interpretation of the plans and specifications, requests for information (RFI’s), either by phone, fax, or email. If required, HCI will also prepare addenda at the direction of the City.

Task 8 – Construction Support Services

HCI will also provide support to the City of Pico Rivera during the construction phase. More specifically, during construction of the project, HCI will be available to provide assistance to the City and/or the awarded contractor for interpretation of the plans and specifications, contractor’s submittals, and up to 10 RFI’s (per RFP), either by phone, fax, or email. HCI will review shop drawings and other submittals that the awarded contractor provides to the City before starting work on the project. If requested by the City, HCI staff will advise the City with respect to the contractor’s general conformance to drawings and specifications, visiting the site, and making field recommendations.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

Task 9 – Prepare Record Drawings (As-Builts)

Once construction of this project is completed, HCI will collect the contractor’s final red-lined plans that are submitted to the City by the City’s Construction Manager and contractor, and prepare/submit As-Built Plans in AutoCAD to the City of Pico Rivera as record file drawings. HCI will comply with all the details in the RFP under this task.

FIRM’S EXPERIENCE

HCI staff has the expertise to accurately design and review all proposed traffic engineering improvement surveys, plans, and construction documents on behalf of the City. All of our staff that will serve the City of Pico Rivera have a thorough knowledge and proficiency in local agency municipal codes, current State (Caltrans) Standard Plans and Specifications, Highway Design Manual, Highway Capacity Manual, California Manual on Uniform Traffic Control Devices (CA MUTCD), policies and procedures for ADA regulations, traffic signal timing, traffic engineering modeling and methodologies, County/City traffic standards and methodologies, and the State of California Vehicle Code.

Our responsibilities as a designer are to fully understand the City’s project goal, and to properly design a project and prepare construction documents, within the dictates of the project budget, standards, and specifications, which will meet or exceed that goal.

When acting on behalf of the City, a tenet of HCI is our belief that we serve as staff associates, or as an extension of City staff, in the well-being of the City. As such, we try our very best to always streamline the design and plan review process and believe we have a commensurate responsibility to the public for design performance of our own plans and quality assurance in reviewing the plans of others. In terms of responsibilities of the City, HCI generally requests the City provide the available backup data for each project location. Examples of backup data include City standards, existing right-of-way maps, street improvement plans, traffic signal plans, signing and striping plans, utility contact list, accident history, roadway speed data, latest special and technical provisions, timing sheets, and time-space diagrams. Our team will provide the City with all materials and labor to perform the requested traffic engineering services and conform to these standards. In addition to our technical design and review expertise, our staff possesses the ability to effectively communicate in oral or written form and have no difficulty speaking before groups, if requested by the City.

The project specifications consist of special and technical provisions with pertinent details for each design. Our final products generally include two (2) complete sets of the final PS&E and one reproducible black line “original” mylar plan set. Prior to and during construction of the project, HCI staff remains available to provide assistance to the City and/or contractors during the bidding and construction phases for interpretation of the PS&E, by phone or email.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

Our “mix” of traffic and civil engineers gives HCI a distinct advantage over other firms in plan development and design. HCI has extensive experience in the preparation of plans, specifications and estimates (PS&E) for traffic signal and interconnect systems, as well as signal timing development. While we have done such work for numerous Southern California cities, we have provided a brief summary of some of our client cities and their contact information where we perform on-going traffic signal management services below:

City of Bellflower – Riverview and Palm Park (Similar Projects)
• Contact: Ms. Deborah Chankin, Director of Public Works, (562) 504-1424
  Mr. Brian Lee, Director of Community Development

City of Cerritos (Econolite-Aries)
• 43 Intersection System
  Contact: Mr. Hal Arbogast, City Engineer
  (562) 860-0311

City of Cypress (Econolite-Aries)
• 47 Intersection System
  Contact: Mr. Keith Carter, Traffic Engineer
  (714) 229-6750

City of La Palma (Econolite-Aries)
• 16 Intersection System
  Contact: Mr. Larry Baldwin, Engineering Technician
  (714) 690-3325

City of Laguna Hills (Econolite-Aries)
• 36 Intersection System
  Contact: Mr. Ken Rosenfield, Director of Public Services
  (949) 707-2655

City of Laguna Niguel (Econolite-Aries)
• 72 Intersection System
  Contact: Mr. Dave Rogers, Traffic Engineer, (949) 362-4377

City of Lake Elsinore (Econolite-Aries / Bi-Trans 170 System)
• 33 Intersection System
  Contact: Mr. Rusty Beardsley, City Engineer, (951) 674-3124

City of Los Alamitos (Econolite-Aries)
• 17 Intersection System with
  Contact: Mr. Dave Hunt, Director of Public Works, (562) 431-3538
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

City of Stanton (Economite-Aries / Traconex)
- 16 Intersection System
  Contact: Mr. Nick Guilliams, City Engineer
  (714) 379-9222

City of Tustin (Economite-Aries)
- 120 Intersection System
  Contact: Mr. Terry Lutz, Senior Engineer
  (714) 573-3263

City of Yorba Linda (Economite-Aries)
- 34 Intersection System
  Contact: Mr. Tony Wang, Traffic Engineering Manager
  (714) 961-7170

ORGANIZATION CHART

PROJECT MANAGER:
Mr. Gerald J. Stock, PE, TE, Principal Engineer

KEY STAFF:
Mr. Mark Esposito, PE, TE, PTOE, Senior Engineer
Mr. Armando Solis, PE, Senior Engineer
Mr. Michael Vallado, Associate Engineer
Mr. Dave Martorano, Senior Designer

SUB-CONSULTANT:
Mr. Larry P. Ryan, LLA, ASLA, Principal-in-Charge, RJM Design Group, Inc.

Mr. Stock works closely with our two Senior Engineers, Mr. Mark Esposito and Mr. Armando Solis, as well as our Associate Engineer, Mr. Michael Vallado and our Senior Designer, Mr. Dave Martorano. This part of the team will support Mr. Stock in providing the required traffic engineering design and review preparation for this project. Mr. Stock has also successfully worked with Mr. Larry P. Ryan and Mr. Eric Chastain (RUM) on several landscape architect design projects in the recent past. Mr. Stock will work closely with Mr. Ryan on the specific design of the landscaped center medians on Mines Avenue.

Mr. Stock and other key professional engineering staff are properly registered/licensed to practice in the State of California, all headquartered at our Tustin office location, and have extensive experience in designing and reviewing/analyzing all types of City and developer-related traffic plans. All our traffic design and plan reviews are completed under the supervision and control of our professional traffic and civil engineers.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

FIRM’S APPROACH TO ELIMINATING CONTRACT CHANGE ORDERS, AVOIDING CONTRACT CLAIMS, AND INSURING ON TIME PROJECT DELIVERIES

Our team will provide the City with all materials and labor to successfully perform the requested engineering services and conform to the specified standards. It should be mentioned that it is seldom, if ever, that our designs require change orders. If a new or unique situation arises, HCI staff does not hesitate in performing the research necessary to determine an appropriate action or recommendation. HCI staff will complete the requested services in a thorough and efficient manner, on time and within the approved fee schedule, without having to request additional costs, unless fairly warranted and agreed upon by the City.

HCI’s collective experience and expertise in all aspects of traffic and transportation engineering allows our staff to prepare or review reports, design, and provide advice and recommendations to our client cities on virtually any traffic issue including phasing and construction. We are capable and familiar with preparing all types of traffic-related materials, exhibits, and information for the City’s use at various staff and public meetings.

As we specialize in traffic design, HCI prides itself on timely design phase submittals, complete internal plan-checks of our own designs, and consistently providing a quick turn-around for addressing comments on all our designs. We typically provide 60%, 90% and final submittals on our designs within 4 to 6 weeks, and rarely have significant comments. Upon review and final approval by the City of the preliminary engineering plans submitted, a final set of the plans, specifications, and construction estimate (PS&E) are typically submitted within a week, including construction item lists with quantity extensions and definitions suitable for bidding.

In addition to our technical design and review expertise, our staff possesses the ability to effectively communicate in oral or written form and have no difficulty speaking before groups, if requested by the City.

HCI’s ability to take a request from the City for a traffic design all the way through completion of construction ensures greater accuracy and more timely results. The reasons for these improved results include not involving several different consultants for design, review, timing and inspection, providing a smoother, timely, more economical traffic project.

In terms of responsibilities of the City, HCI generally requests the City provide the available backup data for each project location. Examples of backup data include City standards, existing right-of-way maps, street improvement plans, traffic signal plans, signing and striping plans, utility contact list, accident history, roadway speed data, latest special and technical provisions, timing sheets, and time-space diagrams.
IV. QUALIFICATIONS AND EXPERIENCE  (continued)

REFERENCES

Below is a list of (10) relevant City references where HCI continues our traffic signal engineering services for the City of Pico Rivera’s review/verification of our traffic engineering, design, and signal support service experience over the last (5) and more years:

1. City of Bellflower - City Engineer & City Traffic Engineer Contract Services,
Ms. Deborah Chankin, Public Works Director, (562) 804-1424 (since 2000)
Project Manager and Principal in Charge – Mr. Gerald J. Stock, PE, TE

2. City of Cypress – City Traffic Engineering & Signal Operations Services,
Mr. Keith Carter, Associate Engineer-Traffic, (714) 229-6750 (since 2000)
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog

3. City of Hermosa Beach - On-Call City Traffic Engineer Contract Services,
Mr. Frank Sodano, PE, Public Works Director, (310) 318-0211 (since 2006)
Project Manager and Principal in Charge – Mr. Gerald J. Stock, PE, TE

4. City of Laguna Hills - City Traffic Engineering & Signal Operations Services,
Mr. Ken Rosenfield, PE, Director of Public Services, (949) 707-2655 (since 2000)
Project Manager and Principal in Charge of TE Services – Mr. Gerald J. Stock, PE, TE
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog

5. City of Lake Forest, City Traffic Engineering Manager Contract Services, (since 2012)
Mr. Thomas E. Wheeler, P.E., Director of Public Works/City Engineer, (949) 461-3480
Project Manager of Traffic Engineering Services – Mr. Douglas Anderson, PE

6. City of Los Alamitos - City Traffic Engineering & Signal Operations Services,
Mr. Dave Hunt, PE, City Engineer, (562) 431-3538 (since 2000)
Project Manager and Principal in Charge of TE Services – Mr. Gerald J. Stock, PE, TE
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog

7. City of South Gate - City Traffic Engineer Contract Services,
Mr. Mohammed Mostahkami, PE, City Engineer, (323) 563-9582 (since 2000)
Project Manager, Mr. Scott Ma / Principal in Charge – Mr. Gerald J. Stock, PE, TE

8. City of Tustin - City Traffic Engineering & Signal Operations Services,
Mr. Terry Lutz, PE, Senior Engineer, (714) 573-3175 (since 1994)
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog

9. City of Yorba Linda - On-Call City Traffic Engineering Contract Services,
Mr. Tony Wang, PE, Traffic Engineering Manager, (714) 961-7170 (since 1994)
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog

10. City of Yucaipa - On-Call City Traffic Engineer Contract Services,
Mr. Fermin Preciado, PE, Deputy City Engineer, (909) 797-2489 (since 2003)
Project Manager and Principal in Charge of TE Services – Mr. Gerald J. Stock, PE, TE
Project Manager and Principal in Charge of Signals – Mr. Trammell Hartzog
INSURANCE REQUIREMENTS

As HCI is currently serving several other local agencies with traffic engineering services, HCI is very familiar with the City’s insurance requirements. A copy of our current insurance is attached for the City’s review, which meets or exceeds the requirements per the City’s RFP. If selected, HCI will provide all insurance and business license requirements at the time of execution of a new agreement. HCI does not have any requests for changes to the City of Pico Rivera’s professional services agreement.

FEE PROPOSAL

As indicated in the City’s RFP, HCI has included our proposed fees in a separate and sealed envelope.
Addendum No. 1
City of Pico Rivera
PUBLIC WORKS DEPARTMENT
6615 Passons Boulevard, Pico Rivera, California 90660
(562) 891-4421
Web www.cityof_picorivera.org e-mail city@picorivera.org

Arturo Cervantes, P.E.
Director of Public Works/City Engineer

City Council
Gustavo V. Camacho
Mayor
Brent A. Terceiro
Mayor Pro Tem
Rob J. Archuleta
Councilmember
David W. Armenta
Councilmember
Gregory Salcido
Councilmember

Date: October 4, 2013
To: Prospective Bidders
Subject: ADDENDUM NO. 1
PASSONS BOULEVARD AND DURFEE AVENUE CORRIDOR
IMPROVEMENTS, CIP NO. 21260, STATE ID. SR2SL 5351 (26).

This Addendum is issued to clarify, add, delete, correct and/or change the proposal documents to
the extent indicated and is hereby made a part of the above noted Request For Proposal
documents dated September 25, 2013 on which the contract will be based. Any
modifications/changes made by this Addendum affect only the portions or paragraphs
specifically identified herein, all remaining portions of the proposal to remain in force. It is the
responsibility of all applicants to conform to this Addendum. The consultant shall acknowledge
receipt of this Addendum in the space indicated below. No proposals shall be accepted without
an executed addendum signature page. Please provide a signed copy of this Addendum in the
appendix of your Proposal. Failure to comply with this requirement may subject the consultant
to disqualification. All trades shall be fully advised of these changes.

This Addendum consists of one (1) sheet, and without drawings or attachments.

On page 1, Project Description, second paragraph, item number 1 shall be modified as follows:

1. Corner bulb-outs at the intersections of Mines Avenue-Passons Boulevard and Durfee
   Avenue/Beverly Road.

I acknowledge receipt of this Addendum No. 1 and accept the aforementioned.

[Signature]
Rene Guerrero, P.E.
Assistant City Engineer

[Signature]
Date
R.G. JL, Jr.
Certificate of Insurance
# ACORD CERTIFICATE OF LIABILITY INSURANCE

**PRODUCER**
Dealey, Renton & Associates  
P. O. Box 10550  
Santa Ana CA 92711-0550

**INSURED**
Hartzog & Crabill, Inc.  
17772 E. 17th Street, Suite 101  
Tustin CA 92780

**INCOIVERS AFFORDING COVERAGE**
- National Surety Corp.  
- XL Specialty Insurance Co.  
- American Automobile Ins. Co.

## COVERAGE

The policies of insurance listed below have been issued to the insured named above for the policy period indicated. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate is issued, or that may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions of such policies. Aggregate limits shown may have been reduced by paid claims.

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**DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS:**
General Liability policy excludes claims arising out of the performance of professional services.

**CERTIFICATE HOLDER**
For Proposal Only

**CANCELLATION**
10 Day Notice for Non-Payment

Should any of the above described policies be cancelled before the expiration date thereof, the issuing insurer will endeavor to mail 10 days written notice to the certificate holder named to the left. But failure to do so shall impose no obligation or liability of any kind upon the insurer, its agents or representatives.

**AUTHORIZED REPRESENTATIVE**
[Signature]

ACORD 25-S (7/97) © ACORD CORPORATION 1968
Resumes
Mr. Stock is an Executive Vice President with the consulting firm of Hartzog & Crabill, Inc., in charge of city and traffic engineering services. He provides consulting to public agencies from both a technical and organizational perspective. Mr. Stock’s background includes a broad array of municipal projects from project conception through completion. He has directed city stuffs in both long-term capital project planning as well as the day-to-day activities associated with managing a municipal engineering department.

Mr. Stock’s experience includes over (23) years of project management, capital improvement planning, design, and contract administration. He is well-versed in both the technical and the political challenges of municipal engineering activities.

Mr. Stock has recently completed Engineering and Traffic surveys for the Cities of San Juan Capistrano, South Gate, Indian Wells, Laguna Niguel, and San Gabriel, and in prior years in Bellflower, Hermosa Beach, Laguna Hills, Monrovia, Monterey Park, Moorpark, Villa Park, and Yorba Linda. In every case, the project was completed on time and on budget.

Administration:
Since 2000, Mr. Stock has served the City of Bellflower as contract City Engineer and City Traffic Engineer. Mr. Stock also serves the City of Hermosa Beach as on-call Traffic Engineer. Prior to joining HCI, Mr. Stock was employed by the City of Norwalk as their in-house City Engineer. Mr. Stock represents the Engineering/Public Works Department before the Public Safety and Planning Commissions, as well as the City Council for his client cities.

Mr. Stock has directed City staffs and consultants regarding the administration of client city’s Congestion Management Program, NPDES activities, grant applications and grant administration, underground utility districts, and pipeline/utility franchises.

Transportation:
In recent years, Mr. Stock assisted the City of La Palma with the preparation of traffic circulation study at Walker Jr. High School, and completed a school signal warrants analysis near the high school, as well as left-turn phasing analyses on La Palma Avenue at the intersections with Moody Street and Walker Street.

Mr. Stock prepared intersection widening plans in the City of Laguna Hills, as well as completed the Engineering and Traffic Surveys for Speed Limits in the Cities of Laguna Hills, Laguna Niguel, San Juan Capistrano, and Yorba Linda.

The City of Bellflower selected Mr. Stock to represent the City on the technical advisory committee (TAC) of the SR-91/I-605 Needs Assessment Major Corridor Study. As vice-chair of the TAC, Mr. Stock’s role is to ensure that the City’s interests are protected during the planning and development of major improvements along the SR-91 and I-605 Freeways in Bellflower.
Mr. Stock has developed and fostered positive working relationships with Caltrans, Los Angeles County Department of Public Works, Los Angeles Metropolitan Transportation Authority, South Coast Air Quality Management District, and also local law enforcement.

**Design and Contract Administration:**
Mr. Stock has directed the design and construction management of several roadway, landscape, and traffic signal improvement projects in the Cities of Bellflower and Norwalk. Mr. Stock’s most recent design assignments in the City of Bellflower include being the registered civil engineer responsible for the design of the Library Garden, Friendship Square, Artesia Boulevard Landscape Median, Pacific Electric Depot Restoration, MPOWER Parking Lot, and Riverview Park projects.

**Planning:**
With respect to planning activities, Mr. Stock is currently under contract with the City of Bellflower for the review and approval of subdivision maps. Mr. Stock is responsible for the review and approval of new and redevelopment site plans and for establishing conditions of approval. The review and approval of street improvement, storm drain, sewer, traffic signal, and drainage plans collectively fall under Mr. Stock’s direction.
Mark Esposito, PE, TE, PTOE  
Senior Engineer

Years of Experience: 23

Education:
Engineering Technology, California State Polytechnic University, Pomona
A.S., 1991, Electronics, Citrus College

Registrations:
2006, Civil Engineer, CA, C69921
2003, Traffic Engineer, CA, TR2169
2007, Professional Traffic Operations Engineer, US, 2137

Professional Affiliations:
Member, Institute of Transportation Engineers (ITE)
Member, International Municipal Signal Association (IMSA)
Past President, Orange County Traffic Engineering Council (OCTEC)

Mr. Esposito is a Senior Engineer at Hartzog & Crabill, Inc. Mr. Esposito’s role for this project will be to provide signal timing, operations, and design expertise for the various on-call traffic-related tasks. His areas of expertise are traffic signal design and signal operations, including the development, implementation and calibration of coordination timing. Other areas of design expertise include geometric, signing, striping, lighting, and traffic control, including the preparation of project plans, specifications and estimates.

RELEVANT EXPERIENCE:

Harbor Boulevard at Gisler Avenue Widening & Signal Modification Project (Costa Mesa, CA) 2012 – Task Manager. Responsible for the preparation of traffic signal modification and cantilever overhead sign plans, specifications, and estimate (PS&E) for two different phases of work. Phase I was to widen eastbound Gisler Ave at Harbor Bl to provide a triple left turn and involved the relocation of existing signal equipment and the installation of an overhead sign structure. Phase II of the project was to widen southbound Harbor Bl at Gisler Ave to add a dedicated right turn lane.

Rosenranc Avenue at Purche Avenue Traffic Signal Installation Project (Gardena, CA) 2012 – Task Manager. Responsible for the preparation of a traffic signal installation design plan, specifications, and estimate (PS&E), as well as a signing and striping plan. This project includes utility pot-holing, legal plat and description, an operational design report as well as providing construction inspection and timing sheets. This is a Federally-funded (HSIP) project.

2011/2012 Traffic Signal Rehabilitation Project (Newport Beach, CA) 2012 – Project Manager. Responsible for preparation of four traffic signal modification design plans, specifications, and estimate (PS&E). This project included an operational analysis as well as providing coordination timing plans and timing sheets.

Monroe Avenue Widening Project (Indio, CA) 2012 – Task Manager. Responsible for preparation of plans, specifications, and estimates for two traffic signal designs, and a signing and striping plan associated with the roadway widening improvements along Monroe Avenue between Avenue 48 and 52nd Avenue.

Telegraph Road Landscape Median Improvement Project (Pico Rivera, CA) 2011 – Task Manager. Responsible for preparation of a traffic analysis, and plans, specifications, and estimates for three traffic signal modification designs, and a signing and striping plan associated with the roadway widening and center median improvements along Telegraph Road between Passons Boulevard and Lakewood-Rosemead Boulevards. This is a Federally-funded (HSIP) project jurisdictionally shared between the Cities of Pico Rivera and Downey.
Mark Esposito, PE, TE, PTOE
Senior Engineer

Rosemead Boulevard and Mines Avenue Traffic Signal Modification
(Pico Rivera, CA) - In 2011, Project Manager (RBF) responsible for
preparation of a traffic signal modification plan, specifications, and
estimate (PS&E). This project included design for the installation of
protected left-turn phasing as well as equipment upgrades.

Alicia Parkway Traffic Light Synchronization Program (TLSP)
Project (Orange County, CA) - Project Manager (RBF) is responsible
for the 11-mile Alicia Parkway Traffic Light Synchronization Program
(TLSP) project, which involves 41 traffic signals through six agencies
including the Cities of Aliso Viejo, Laguna Niguel, Laguna Hills, Mission
Viejo, and Rancho Santa Margarita, and Caltrans. The project objective
was to improve arterial traffic flow, reduce travel times and stops, and
increase average speed, along the Alicia Parkway Corridor through
synchronization of traffic signals. A unique aspect of this project
included installing two Economic Centracs ATMS servers for the Cities of
Mission Viejo and Laguna Hills. Included in this effort were the
installation of 22 signal controller upgrades and cabinet modifications;
the installation of over 2,000 feet of fiber optic drop cabling to signal
cabinets; the installation of Cisco fiber optic Ethernet switches at 15
intersections; and the installation of 12 Ethernet-over-copper VDSL units.
At the I-5 / Alicia Parkway freeway interchange, RBF installed two
Model 2070 controllers at the ramp traffic signals, a TRFM field master
controller, a GPS time source, and terminated the existing twisted-pair
copper signal interconnect cable. To successfully execute this multi-
agency project, Mr. Esposito built consensus between each participating
agency, including Caltrans, relative to the proposed signal timing plans.

Oso Parkway / Pacific Park Drive Traffic Timing and Signalization
(Orange County, CA) - Project Manager (RBF). This project spanned
approximately nine miles and consisted of 34 traffic signals through
seven agencies including the Cities of Aliso Viejo, Laguna Niguel,
Laguna Hills, Mission Viejo, Rancho Santa Margarita, the County of
Orange, and Caltrans. The objective was to improve arterial traffic flow,
improve travel-time and reduce delay. The Oso corridor required timing
improvements at both the I-5 and SR-241 freeway interchanges. Included
in this project was the upgrade of three traffic signal controllers; the
installation of a TRFM master controller at the I-5 ramps; a GPS time
source, and termination of twisted-pair copper signal interconnect cable.

I-215 / Newport Road - Traffic Signal Timing and Coordination (City
of Menifee, CA) - Traffic Engineering Manager. At RBF, Mr. Esposito
was given the task to improve traffic flow at this heavily trafficked
interchange working with existing timing plans as a base at 4
intersections on Newport Road and the I-215 ramps. Mr. Esposito was
responsible for field observation and analysis, troubleshooting sync issues
between the State and the City, developing revised timing plans, and
coordinating with Caltrans for the implementation and fine tuning of the
timing. Signal timing improvements are being used as an interim fix at
this location until the design and construction of the new interchange is
complete. Mr. Esposito was able to successfully alleviate the extensive
queueing being experienced by motorists at this location.
Armando Solis, PE  
Senior Engineer

Years of Experience: 14

Registration:  
2008, Civil Engineer, CA, 72012

Education:  
B.S., 1999, Civil Engineering, California State University, Fullerton

Professional Affiliations:  
Member, Institute of Transportation Engineers  
Member, Orange County Traffic Engineering Council (OCTEC)  
Member, American Society of Civil Engineers

Mr. Solis is a Senior Engineer at Hatzog & Crabel, Inc., in Tustin, CA. Mr. Solis has widespread experience in the design of traffic signals, lighting and sign illumination, pavement delineation, signing, pavement rehabilitation, construction staging, geometric design, layout and profiles. Mr. Solis has extensive experience in the use of AutoCAD, Microstation, and Inroads computer programs. Mr. Solis also has experience in signal operations.

Mr. Solis is currently providing consistent plan-check services to the Cities of Lake Forest and Tustin, amongst design services for several of HCI’s client cities. He has completed several projects in Southern California and Nevada for clients such as Riverside County, Stanislaus County, OCTA, Caltrans District 7, 8, 11, 12, NDOT, Clark County and the cities of Santa Ana, Garden Grove, Pomona, San Diego, Long Beach, Palm Desert, La Quinta, Marina, Orange, Chino, San Marcos, Las Vegas, South Gate, Temelecua, Irvine, and Santa Monica.

RELEVANT EXPERIENCE:

Prior to Joining HCI

State Route 91 Widening (Final PS&E for State Route 91, Westbound from Interstate 5 to State Route 57) - Project Manager for all Traffic and Electrical work. RBF is responsible for the design of all electrical and communication system improvements for the project. The electrical systems include the installation/relocation/modification of signal and lighting systems, lighting and sign illumination systems, CCTV systems, ramp metering systems, traffic monitoring stations, and one Changeable Message Signs (CMS). The existing communication system along the project is a fiber optic communication system. RBF will be responsible for the design of all necessary fiber optic communication system improvements including all necessary fiber optic equipment upgrades and splicing required. In addition, temporary plans and details, technical specifications, and engineer’s estimates were provided to maintain the existing fiber optic communication system, CCTV systems, ramp metering systems, traffic monitoring stations, and Changeable Message Signs (CMS) in operations during the improvements of the SR-91 freeway and interchanges. It is anticipated that the construction period will be approximately two and a half years.

Individual Pedestrian / Bicycle Safety and Circulation Plans for Seven Public (Grades K-8) Schools in the Capistrano Unified School District (Mission Viejo, CA) - Project Engineer. The City of Mission Viejo awarded a contract to RBF to provide professional services to prepare “Safe Route to School” plans and supporting materials for the following schools in the Capistrano Unified School District (CUSD):

Barcelona Hills Elementary School, Bathgate Elementary School, Carl Hankey K-8 School, Castille Elementary School, Philip J. Reilly Elementary School, Viejo Elementary School, and Fred Newhart Middle School. In addition, services were expanded to include the Oxford Preparatory Academy.
The goal of the project is to provide students, parents, school officials, City staff, and law enforcement personnel with a tool to determine safe walking and bicycling routes in proximity to their schools and to promote walking and bicycling. The project also requires conducting student tallies and parent surveys, and parent workshop meetings and neighborhood walks.

San Bernardino Valley Coordinated Traffic Signal System Program, San Bernardino Associated Governments (SANBAG)
(San Bernardino, CA) 2011 - Project Engineer. RBF generated Synchro and Tru-Traffic TS/PP models to provide signal timing and coordination services to improve traffic flow, improve travel time and reduce delay through seven major corridors. This project spanned approximately 23.5 miles and consisted of 80 traffic signals within five agencies, including the Cities of Loma Linda, Redlands, Yucaipa, the County of San Bernardino, and CALTRANS. Benefits to be gained by improving traffic flow included reduced fuel consumption and improved air quality.

City of Claremont Traffic Signal Timing and Coordination Project
(Chasemont, CA) 2011 - Project Engineer. RBF provided traffic signal timing plans for the intersections of Bonita Avenue/Mountain Avenue, Bonita Avenue/Canbridge Avenue, and Claremont Boulevard/First Street in the City of Claremont. The project included the generation of minimum bicycle green interval and signal coordination to improve traffic flow through the synchronization of the signals along Bonita Avenue and the generation of minimum.

Interstate 15 / State Route 79 South Interchange (Temecula, CA) 2010 - Project Manager for all Traffic and Electrical work. RBF has been providing transportation planning and engineering services to the City of Temecula for improvements to the I-15/SR-79 South Interchange since 1996. Transportation planning services have included development of six interchange alternatives, which were documented and approved through Caltrans District 8 in a Project Study Report. RBF then completed a Project Report, Modified Access Report and combined CEQA/NEPA document for the Recommended Build Alternative, which required close coordination with both Caltrans District 8 and the Federal Highway Administration. The project involved an extensive Native American Consultation component to ensure project compatibility with highly sensitive Native American resources adjacent to the project site. RBF is currently in the process of developing final design plans, specifications and estimate (PS&E). Preparation of construction plans included: roadway layouts and profiles, bridge plans, retaining walls, grading, drainage, signing, striping, lighting, traffic signals, ramp metering, and stage construction.

Ring Road Traffic Signals and Intelligent Transportation Systems Improvements (Temecula, CA) - Design Engineer. The proposed project improvements are intended to alleviate congestion and facilitate traffic efficiently and effectively throughout the mall's internal circulation loop roadway, Ring Road in the City of Temecula. RBF prepared signing and striping, traffic signals, closed circuit television (CCTV) systems, and hardwired and fiber optic communication plans and details, technical specifications, and engineer's estimates for the improvements of Ring Road.
Michael A. Vallado
Associate Engineer

Years of Experience: 15

Education:
BSCE – Civil Engineering, 1997
California State University, CA

Professional Affiliations:
City Traffic Engineers (CTE)
Member, Orange County Traffic Engineering Council (OCTEC)
Traffic Signal Association (TSA) for Los Angeles, Orange, Riverside, and San Bernardino Counties

Mr. Vallado brings over fifteen (15) years of civil engineering experience specifically related to traffic engineering and signal design.

Five (5) of these years were devoted to managing the City of Glendora’s Traffic Engineering section, while the last ten (10) years have been with Hartzog & Crabill, Inc. (HCI).

Mr. Vallado’s responsibilities with HCI include conducting traffic-engineering warrant studies, developing traffic Level-of-Service (LOS) operational analysis reports and providing recommendations, and project management of final preparation of project plans, specifications and estimates (PS&E) to client cities.

PRIOR EXPERIENCE:
City of Glendora, Public Works Department, Glendora, CA 1999-2003

Civil Engineering Assistant-Traffic
✓ Maintained the operations of forty (40) traffic signals in the city.
✓ Administered the entire process of the Traffic Safety Committee, including preparing the Agenda, gathering data for initial staff recommendations, notifying all affected residents, reserving Council Chambers, transcribing minutes from the meeting for City Council approval, and implementing all approved changes by issuing work orders.
✓ Designed and prepared plans, specifications, and estimates for new traffic signals, signal upgrades, and signing/striping projects.
✓ Managed the duties of a Traffic Engineering Aide to assist in all aspects of the Traffic Engineering Division.
✓ Developed and implemented a new Preferential Parking District for residents in the vicinity of Glendora High School.
✓ Inspected sight-distance requests regarding traffic issues.
✓ Oversaw the speed hump design and installation project on Ada Ave between Cullen Ave and Glenwood Ave.
✓ Reviewed traffic control plans for all different types of project developments.


Product Manager
✓ Developed and produced specifications and owner’s manuals for all optical engineering products manufactured/sold.
✓ Answered technical information from company distributors and customers regarding manufactured products.
✓ Attended product trade shows in various cities and states to display/promote optical products and meet with clients.
✓ Assisted with marketing/advertising of all products in company Internet website, magazines, registers and suppliers handbooks.
✓ Translated catalog information into Spanish for customer base in Mexico and South America.
Prior Experience:

**Manhole Adjusting Contractors, Inc., Monterey Park, CA 1996-1998**

Cost Estimator
- Read plans and specifications from different governmental agencies for asphalt-paving projects.
- Prepared cost estimates for quoting material prices to different asphalt hot-mix plants.
- Updated/maintained the estimated and actual job cost information in the accounting and database programs.
- Reconciled invoices from rental, sales, and services involved in road construction projects.
- Assisted with the marketing of asphalt-rubber hot mix to several local agencies.

**Los Angeles County, Department of Public Works, Alhambra, CA 1991-96**

Engineering Aid II
- Prepared estimated and final carryover calculations for the new fiscal year Road Project budget.
- Prepared advertise and award cost estimates for individual projects.
- Updated weekly Status of Funds and Contract Reports for all on-going road projects.
- Coordinated and claimed credit points for the Road Construction Project portion of the federally-mandated Congestion Management Program (CMP).
- Maintained the computer database applications used in the Project Budget Unit, in Programs Development Division.
Larry P. Ryan, L.A. ASLA
Principal-in-Charge
RJM Design Group, Inc.

Larry P. Ryan is a founding principal of RJM Design Group, Inc. During his twenty-eight years of experience, Mr. Ryan has been involved with a wide variety of planning and landscape architectural projects from streetscapes and urban design to neighborhood and regional parks. His project involvement encompasses all phases of site development, including concept formulation, agency processing, design development, and construction implementation. He has worked with numerous communities in the evaluation of accessibility issues and the design of appropriate cost-effective solutions.

Related Project Experience
- Alicia Parkway Widening, Mission Viejo, CA
- Archibald Avenue Streetscape Master Plan, Rancho Cucamonga, CA
- Chapman Avenue, Stanton, CA
- Cloverfield Boulevard, City of Santa Monica, Santa Monica, CA
- Convention Way, Anaheim, CA
- Day Creek Blvd. Master Plan, Rancho Cucamonga, CA
- Del Prado Streetscape, Dana Point, CA
- Disney Way Streetscape, Anaheim, CA
- Garden Grove Intersection Enhancement, Garden Grove, CA
- Harbor Boulevard Streetscape (Ball Rd. to Vermont), Anaheim, CA
- Harbor Boulevard (Between Orangewood and Katella Avenue - project coordination), Anaheim, CA
- I-15 Corridor Master Plan, Rancho Cucamonga, CA
- La Paz Roadway, Mission Viejo, CA
- Lake Elsinore Freeway Corridor Study, Lake Elsinore, CA
- Lake Elsinore Main Street, Lake Elsinore, CA
- Lakeside Promenade, Mission Viejo, CA
- Lincoln Avenue Corridor Improvement Project, Anaheim, CA
- Marguerite Parkway, Mission Viejo, CA
- Rockfield Streetscape Improvements, Lake Forest, CA
- Santa Ana Canyon Road Landscape and Irrigation Improvements, Anaheim, CA
- State College Boulevard Master Plan, Anaheim, CA
- Stonehill Median Improvements, Dana Point, CA

Registrations
- Landscape Architect / CA 2502; Landscape Architect / AZ 25241; Landscape Architect / NV 366

Education
- Bachelor of Science, Landscape Architecture, California State Polytechnic University Pomona

Professional Affiliations
- American Society of Landscape Architects
- League of California Cities

Related Awards
- APWA B.E.S.T. Awards - Project of the Year Award for Transportation; Santa Ana Canyon Road Landscape and Irrigation Improvements
Convention Way

City of Anaheim, CA

Project Start: 2003
Project Completion: 2007
Key Personnel: Larry Ryan, Principal
Reference: Mr. Karl Francis, City of Anaheim, Department of Public Works Design Division, Principal Civil Engineer, 200 S. Anaheim Blvd., # 276, Anaheim, CA 92805; (714) 765-5175; kfrancis@anaheim.net

Project Description: Convention Way, located within the Anaheim resort area, links a number of major hotels with the Anaheim Convention Center and a public transportation route to Disneyland and Disney's California Adventure Park. The palm lined streetscape creates a strong consistent visual corridor. Streetscape elements provide a scale to enhance the pedestrian experience and include themed streetlights, colored banners, interlocking concrete pavements at the pedestrian crosswalks, flowering shrubs, and groundcover beds. Landscape plant materials were introduced to accent and complement the adjacent Convention Center Plaza.

Alicia Parkway Widening

City of Mission Viejo, CA

Project Start: 2003
Project Completion: 2006
Key Personnel: Larry Ryan, Principal
Reference: Mr. Keith Rattay, City of Mission Viejo, Director of Public Services, 200 Civic Center, Mission Viejo, CA 92692; (949) 470-3018; krattay@cityofmissionviejo.org

Project Description: Alicia Parkway is a busy thoroughfare that winds through residential, commercial, and open space areas of the City of Mission Viejo. The traffic flow at the intersection of Alicia Parkway and Muirlands Boulevard presented several important issues to the adjacent residential community; traffic congestion, noise, and safety. In order to address these issues, a 7-foot high El Dorado Stone sound wall was constructed at the intersection, providing security for the neighbors as well as reducing traffic noise. Low stone retaining walls and a re-configured sidewalk meander through preserved heritage Sycamore trees and planters brimming with flowering landscape roses and daylilies.
Lincoln Avenue Corridor Improvement Project
City of Anaheim, CA

Project Start: 2006
Project Completion: 2007
Key Personnel: Larry Ryan, Principal
Reference: Mr. Karl Francis, City of Anaheim, Department of Public Works Design Division, Principal Civil Engineer, 200 S. Anaheim Blvd., # 276, Anaheim, CA 92805; (714) 755-5175; kfrancis@anaheim.net

Project Description: The Master Plan incorporated input from Public Works, Community Services and other departments at the City of Anaheim. The City of Anaheim wanted to save as many existing median trees as feasible in order to create the sense of an urban forest. The preservation, recognition, and utilization of existing trees within the study area to enhance Lincoln Avenue's character, scale and appearance was central to the landscape concept plan development. Landscape improvements for the corridor medians provide "infill" tree planting, similar to existing tree species with new tree species providing additional flower color and accents.
**Proposed Project Fees for Providing Engineering Services for Passons Boulevard and Durfee Avenue Corridor Improvements CIP No. 21260 / State ID SR2SL 5351 (26) in the City of Pico Rivera Revised 11-06-13**

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<th>Principal Engineer</th>
<th>Registered Land Surveyor</th>
<th>Two-Person Survey Crew</th>
<th>Storm Water Permit Compliance Engineer</th>
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**TOTAL FEES**

$8,800.00  $3,325.00  $4,640.00  $135.00  $8,910.00  $2,600.00  $9,120.00  $23,000.00  $60,540.00

**Task 2**: Sub-consultant Saf-a-Dig
- includes 1 day of potholing for new traffic signal pole foundations/conduit to avoid utilities.

**Task 4**: Sub-consultant RJM Design Group
- Per discussions with City on November 6, 2013, it was decided by City to reduce this sub-consultant fee to $18,000.00 to include (1) Concept Plan Only + Landscape and Irrigation Plans.
- This reduced fee results in exclusions of the following originally-proposed items: Any Renderings, Photo-Simulations, Exhibits, and Plant Pallets.
- Plant selection to be provided by City.