



AGENDA REPORT

Meeting Date: October 5, 2010
Item Number: F-6
To: Honorable Mayor & City Council
From: David L. Snowden
Subject: **APPROVAL OF AN AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND PIPS TECHNOLOGY, INC. FOR PURCHASE OF EQUIPMENT, OVERSIGHT OF INSTALLATION, ON-SITE ENGINEERING AND MAINTENANCE SERVICES FOR POLICE DEPARTMENT DUAL LENS P-382 SPIKE CAMERAS; AND**
AUTHORIZE A PURCHASE ORDER FOR THIS EQUIPMENT AND SERVICES IN AN AMOUNT NOT TO EXCEED \$89,192.38.

Attachments:

1. Agreement
2. Bid No. 11-06
3. Bid Wining Proposal

RECOMMENDATION

Staff recommends that the City Council move to approve an agreement between the City of Beverly Hills and PIPS Technology, Inc. for the purchase and installation of Automated License Plate Recognition (ALPR) cameras, and the issuance of a purchase order to PIPS Technology, Inc. in the amount of \$89,192.38.

INTRODUCTION

On August 21, 2008, the City was awarded a grant by the United States Department of Justice (US DOJ) under the Byrne Discretionary Grants program for \$849,631. The purpose of this grant was to facilitate the implementation of the City's Unified Network of Interoperable Technology Enhancements (UNITE) program, a state-of-the-art information sharing and interoperable system that will enable law enforcement agencies to reduce criminal activity and help emergency responders deal with disasters.

UNITE is a prevention-based program that focuses on the need to link intelligence, communication and information to identify those activities that are pre-cursors or

indicators of an emerging threat. The primary objective is to provide an open utilization and management platform that readily interfaces with external partners and enables the joint sharing of vast amounts of criminal justice and emergency management real-time information. With grant funds, the City will develop a Data Integration and Data Sharing web-based portal to integrate disparate data sources, design and purchase a Mobile Advanced Technology Control Center, and implement fixed site ALPR systems.

DISCUSSION

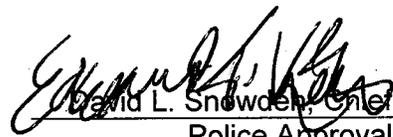
On August 5, 2010, the City released Bid #11-06 requesting sealed bid proposals to supply the equipment and services necessary for the purchase and installation of three fixed site ALPR Camera systems. The bid closed on August 19, 2010. PIPS Technology, Inc. was the only vendor that responded to the request for proposals.

FISCAL IMPACT

Funding for this purchase is budgeted in the Police Department's UNITE grant account (1902105F006). The total cost of the ALPR equipment and installation is \$89,192.38. The City will be reimbursed by US DOJ for this purchase.



Scott G. Miller, Director
Finance Approval

 FOR CHIEF SNOWDEN

David L. Snowden, Chief of Police
Police Approval

Attachment 1

AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND PIPS TECHNOLOGY, INC. FOR PURCHASE OF EQUIPMENT, OVERSIGHT OF INSTALLATION, ON-SITE ENGINEERING AND MAINTENANCE SERVICES FOR POLICE DEPARTMENT DUAL LENS P-382 SPIKE CAMERAS

NAME OF CONTRACTOR:	PIPS Technology, Inc. A Federal Signal Company
RESPONSIBLE PRINCIPAL OF CONTRACTOR:	Kris Robinson
CONTRACTOR'S ADDRESS:	804 Innovation Drive Knoxville, TN 37932
CITY'S ADDRESS:	City of Beverly Hills 455 N. Rexford Drive Beverly Hills, CA 90210 Attention: David L. Snowden Chief of Police
COMMENCEMENT DATE:	Upon receipt of written Notice to Proceed
TERMINATION DATE:	June 30, 2015, unless extended pursuant to Section 2 of the Agreement
CONSIDERATION:	Not to exceed \$89,192.38 (includes tax and shipping) based on the rates set forth in Exhibit B

AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND PIPS TECHNOLOGY, INC. FOR PURCHASE OF EQUIPMENT, OVERSIGHT OF INSTALLATION, ON-SITE ENGINEERING AND MAINTENANCE SERVICES FOR POLICE DEPARTMENT DUAL LENS P-382 SPIKE CAMERAS

THIS AGREEMENT is made by and between the City of Beverly Hills (hereinafter called "CITY"), and PIPS Technology, Inc. (hereinafter called "CONTRACTOR").

RECITALS

A. CITY desires to have certain services and/or goods provided as set forth in Exhibit A (the "Scope of Work"), attached hereto and incorporated herein.

B. CONTRACTOR represents that it is qualified and able to perform the Scope of Work.

NOW, THEREFORE, the parties agree as follows:

Section 1. CONTRACTOR's Scope of Work.

CONTRACTOR shall perform the Scope of Work described in Exhibit A in a manner satisfactory to CITY and consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. CITY shall have the right to order, in writing, changes in the Scope of Work. Any changes in the Scope of Work by CONTRACTOR must be made in writing and approved by both parties. The cost of any change in the Scope of Work must be agreed to by both parties in writing.

Section 2. Time of Performance.

CONTRACTOR shall commence its services under this Agreement upon receipt of a written notice to proceed from CITY. CONTRACTOR shall complete the performance of services by the Termination Date set forth above and/or in conformance with the project timeline established by the City Manager or his designee.

The City Manager or his designee may extend the time of performance in writing for two additional one-year terms or such other term not to exceed two years from the date of termination pursuant to the same terms and conditions of this Agreement.

Section 3. Compensation.

(a) Compensation

CITY agrees to compensate CONTRACTOR for the services and/or goods provided under this Agreement, and CONTRACTOR agrees to accept in full satisfaction for such services, a sum not to exceed the Consideration set forth above and more particularly described in Exhibit B, attached hereto and incorporated herein.

(b) Expenses

The amount set forth in paragraph A shall include reimbursement for all actual and necessary expenditures reasonably incurred in the performance of this Agreement (including, but not limited to, all labor, materials, delivery, tax, assembly, and installation, as applicable). There shall be no claims for additional compensation for reimbursable expenses.

(c) Additional Services.

City may from time to time require CONTRACTOR to perform additional services not included in the Scope of Services. Such requests for additional services shall be made by City in writing and agreed upon by both parties in writing.

Section 4. Method of Payment. Unless otherwise provided for herein, CONTRACTOR shall submit to City a detailed 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 30 days of receipt of each invoice, CITY shall pay all undisputed amounts included on the invoice. CITY shall pay CONTRACTOR said Consideration in accordance with the schedule of payment set forth in Exhibit B, attached hereto and incorporated herein.

Section 5. Independent Contractor. CONTRACTOR is and shall at all times remain, as to CITY, a wholly independent contractor. Neither CITY nor any of its agents shall have control over the conduct of CONTRACTOR or any of CONTRACTOR's employees, except as herein set forth. CONTRACTOR shall not, at any time, or in any manner, represent that it or any of its agents or employees are in any manner agents or employees of CITY.

Section 6. Assignment. This Agreement shall not be assigned in whole or in part, by CONTRACTOR without the prior written approval of CITY. Any attempt by CONTRACTOR to so assign this Agreement or any rights, duties or obligations arising hereunder shall be void and of no effect.

Section 7. Responsible Principal(s)

(a) CONTRACTOR's Responsible Principal set forth above shall be principally responsible for CONTRACTOR's obligations under this Agreement and shall serve as principal liaison between CITY and CONTRACTOR. Designation of another Responsible by CONTRACTOR shall not be made without prior written consent of CITY.

(b) CITY's Responsible Principal shall be the City Manager or his designee set forth above who shall administer the terms of the Agreement on behalf of CITY.

Section 8. Personnel. CONTRACTOR represents that it has, or shall secure at its own expense, all personnel required to perform CONTRACTOR's Scope of Work under this Agreement. All personnel engaged in the work shall be qualified to perform such Scope of Work.

Section 9. Permits and Licenses. CONTRACTOR shall obtain and maintain during the Agreement term all necessary licenses, permits and certificates required by law for the provision of services under this Agreement, including a business license.

Section 10. Interests of CONTRACTOR. CONTRACTOR affirms that it presently has no interest and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of the Scope of Work contemplated by this Agreement. No person having any such interest shall be employed by or be associated with CONTRACTOR.

Section 11. Insurance.

(a) CONTRACTOR shall at all times during the term of this Agreement carry, maintain, and keep in full force and effect, insurance as follows:

(1) A policy or policies of Comprehensive General Liability Insurance, with minimum limits of One Million Dollars (\$1,000,000) for each occurrence, combined single limit, against any personal injury, death, loss or damage resulting from the wrongful or negligent acts by CONTRACTOR.

(2) A policy or policies of Comprehensive Vehicle Liability insurance covering personal injury and property damage, with minimum limits of One Million Dollars (\$1,000,000) per occurrence combined single limit, covering any vehicle utilized by CONTRACTOR in performing the Scope of Work required by this Agreement.

(3) Workers' compensation as required by the state of California.

(b) CONTRACTOR shall require each of its sub-contractors to maintain insurance coverage which meets all of the requirements of this Agreement.

(c) 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 B+;VII in the latest edition of Best's Insurance Guide.

(d) CONTRACTOR agrees that if it does not keep the aforesaid insurance in full force and effect CITY may immediately terminate this Agreement or, if insurance is available at a reasonable cost, CITY may take out the necessary insurance and pay, at CONTRACTOR'S expense, the premium thereon.

(e) At all times during the term of this Agreement, CONTRACTOR shall maintain on file with the City Clerk a certificate or certificates of insurance on the form set forth in Exhibit C, attached hereto and incorporated herein, showing that the aforesaid policies are in effect in the required amounts. CONTRACTOR shall, prior to commencement of work under this Agreement, file with the City Clerk such certificate or certificates. The general liability and auto liability shall contain an endorsement naming the CITY as an additional insured. All of the policies required under this Agreement shall contain an endorsement providing that the policies cannot be canceled or reduced except on thirty (30) days prior written notice to CITY, and specifically stating that the coverage contained in the policies affords insurance pursuant to the terms and conditions as set forth in this Agreement.

(f) The insurance provided by CONTRACTOR shall be primary to any coverage available to CITY. The policies of insurance required by this Agreement shall include provisions for waiver of subrogation.

(g) Any deductibles or self-insured retentions must be declared to and approved by CITY. At the option of CITY, CONTRACTOR shall either reduce or eliminate the

deductibles or self-insured retentions with respect to CITY, or CONTRACTOR shall procure a bond guaranteeing payment of losses and expenses.

Section 12. Indemnification. CONTRACTOR agrees to indemnify, hold harmless and defend CITY, City Council and each member thereof, and every officer, employee and agent of CITY, from any claim, liability or financial loss (including, without limitation, attorneys fees and costs) arising from any intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of CONTRACTOR or any person employed by CONTRACTOR in the performance of this Agreement.

Section 13. Termination.

(a) CITY shall have the right to terminate this Agreement for any reason or for no reason upon five calendar days' written notice to CONTRACTOR. CONTRACTOR agrees to cease all work under this Agreement on or before the effective date of such notice.

(b) In the event of termination or cancellation of this Agreement by CITY, due to no fault or failure of performance by CONTRACTOR, CONTRACTOR shall be paid based on the percentage of work satisfactorily performed at the time of termination. In no event shall CONTRACTOR be entitled to receive more than the amount that would be paid to CONTRACTOR for the full performance of the services required by this Agreement. CONTRACTOR shall have no other claim against CITY by reason of such termination, including any claim for compensation.

Section 14. Additional Warranties:

(a) CONTRACTOR warrants that the Services provided pursuant to this Agreement shall be free from defects in workmanship for a period of sixty days from the date of acceptance of the System. Warranty service for any defective Services shall be handled in a reasonable and timely manner.

(b) Manufacturer's equipment warranties are of varying lengths (usually 90 days to 1 year). CONTRACTOR shall warranty the equipment provided pursuant to this Agreement for the term established by the manufacturer on a depot basis only.

(c) These warranties do not extend to, and excludes remedy for, damage or defect caused by abuse, modifications not executed by CONTRACTOR, improper or insufficient maintenance, improper operation, or normal wear and tear under normal usage.

(d) Warranties shall commence on the date of acceptance of the System.

Section 15. CITY's Responsibility. CITY shall provide CONTRACTOR with all pertinent data, documents, and other requested information as is available for the proper performance of CONTRACTOR's Scope of Work.

Section 16. Information and Documents. All data, information, documents and drawings prepared for CITY and required to be furnished to CITY in connection with this Agreement shall become the property of CITY, and CITY may use all or any portion of the work submitted by CONTRACTOR and compensated by CITY pursuant to this Agreement as CITY deems appropriate.

Section 17. Records and Inspections. CONTRACTOR shall maintain full and accurate records with respect to all matters covered under this Agreement for a period of five year(s). CITY shall have access, without charge, during normal business hours to such records, and the right to examine and audit the same and to make copies of transcripts therefrom, and to inspect all program data, documents, proceedings and activities.

Section 18. Changes in the Scope of Work. The CITY shall have the right to order, in writing, changes in the scope of work or the services to be performed. Any changes in the scope of work requested by CONTRACTOR must be made in writing and approved by both parties.

Section 19. Notice. Any notices, bills, invoices, etc. required by this Agreement shall be deemed received on (a) the day of delivery if delivered by hand during the receiving party's regular business hours or by facsimile before or during the receiving party's regular business hours; or (b) on the second business day following deposit in the United States mail, postage prepaid to the addresses set forth above, or to such other addresses as the parties may, from time to time, designate in writing pursuant to this section.

Section 20. Attorney's Fees. In the event that either party commences any legal action or proceeding to enforce or interpret the provisions of this Agreement, the prevailing party in such action shall be entitled to reasonable attorney's fees, costs and necessary disbursements, in addition to such other relief as may be sought and awarded.

Section 21. Entire Agreement. This Agreement represents the entire integrated agreement between CITY and CONTRACTOR, and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by a written instrument signed by both CITY and CONTRACTOR.

Section 22 Exhibits; Precedence. 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.

Section 23. Governing Law. The interpretation and implementation of this Agreement shall be governed by the domestic law of the State of California.

Section 24. City Not Obligated to Third Parties. CITY shall not be obligated or liable under this Agreement to any party other than CONTRACTOR.

Section 25. Severability. Invalidation of any provision contained herein or the application thereof to any person or entity by judgment or court order shall in no way affect any

of the other covenants, conditions, restrictions, or provisions hereof, or the application thereof to any other person or entity, and the same shall remain in full force and effect.

EXECUTED the _____ day of _____ 201__, at Beverly Hills, California.

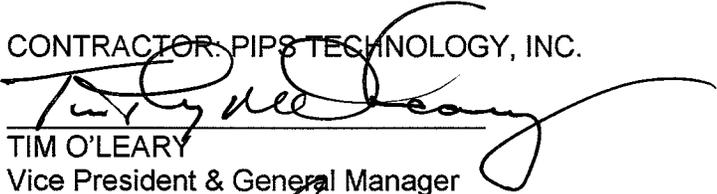
CITY OF BEVERLY HILLS
A Municipal Corporation

JIMMY DELSHAD
Mayor of the City of
Beverly Hills, California

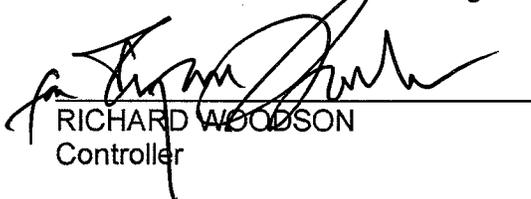
ATTEST:

BYRON POPE
City Clerk

CONTRACTOR: PIPS TECHNOLOGY, INC.



TIM O'LEARY
Vice President & General Manager



RICHARD WOODSON
Controller

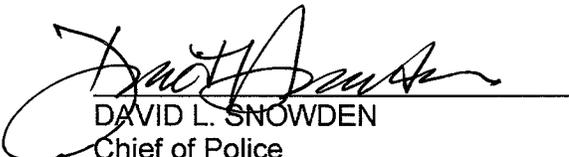
APPROVED AS TO FORM:



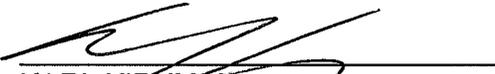
LAURENCE S. WIENER
City Attorney

APPROVED AS TO CONTENT:

JEFFREY KOLIN
City Manager



DAVID L. SNOWDEN
Chief of Police



KARL KIRKMAN
Risk Manager

EXHIBIT A
SCOPE OF WORK

CONTRACTOR shall provide City with a fixed site Automated License Plate Recognition system (the "System") at La Cienega Blvd. near Gregory Way, as described in Bid Package No. 10-06, attached hereto as Attachment I.

CONTRACTOR's RESPONSIBILITIES:

1. Supervising and overseeing the installation of the System.
2. Configuring and aligning the Spike P-382 HD Automated License Plate Recognition cameras(3).
3. Field performance testing of the installed System.
4. Configuring and testing the Back Office Server dispatch software.
5. Any additional services necessary to ensure that the System is fully functional according to the published specifications for the System, and each component thereof.

CITY'S RESPONSIBILITIES:

1. Obtaining any required approvals for the installation of the Spike HD P-382 LPR cameras on any pole(s) adjacent to or over any road segments to be monitored or any overhead bridge structures on any public or private property.
2. Any required lane closures for the installation of the Spike Plus units, cabling and interface cabinets.
3. Installation of the camera mounts and Spike Plus units.
4. Installation of Interface Cabinets.
5. Installation ("pulling") of the power and data/communications cables from each Spike unit to the Interface Cabinets.
6. Providing and installing a 120 volt power source that will be run to each Interface Cabinet.
7. Any drilling/holes for any light standard/gantries to recess any camera/power/data cabling.
8. Providing an internet accessible PC in CITY's office for hosting the BOSS software program.
9. Providing an acceptable means of pole access (ladder, bucket truck, etc as required).
10. Provision of data communication service for sending data from the Spike cameras to the Back Office Software one license purchased.

Payment of state sales tax and any other related taxes associated with the purchase of the System.

EXHIBIT B

SCHEDULE OF PAYMENT AND RATES

Equipment:	\$57,009.00
Tax:	\$5,558.00
Extended Warranty (4 year):	\$22,800.00
Install/Engineering (2 days):	\$3,600.00
Shipping:	\$225.00
Total:	\$89,192.38

CONTRACTOR shall submit an itemized invoice to CITY for its services performed upon delivery of the goods required by this Agreement. CITY shall pay CONTRACTOR the amount of such billing within thirty (30) days of receipt of it.



CERTIFICATE OF INSURANCE

This is to certify that the following endorsement is part of the policy(ies) described below:

NAMED INSURED

COMPANIES AFFORDING COVERAGE

- A.
- B.
- C.

ADDRESS

COMPANY (A. B. C.)	COVERAGE	POLICY NUMBER	EXPIRATION DATE	B.I.	LIMITS P.D.	AGGREGATE
	<input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> GENERAL LIABILITY <input type="checkbox"/> PRODUCTS/COMPLETED OPERATIONS <input type="checkbox"/> BLANKET CONTRACTUAL <input type="checkbox"/> CONTRACTOR'S PROTECTIVE <input type="checkbox"/> PERSONAL INJURY <input type="checkbox"/> EXCESS LIABILITY <input type="checkbox"/> WORKERS' COMPENSATION <input type="checkbox"/>					

It is hereby understood and agreed that the **City of Beverly Hills**, its City Council and each member thereof and every officer and employee of the City shall be named as joint and several assureds with respect to claims arising out of the following project or agreement:

It is further agreed that the following indemnity agreement between the **City of Beverly Hills** and the named insured is covered under the policy: Contractor agrees to indemnify, hold harmless and defend City, its City Council and each member thereof and every officer and employee of City from any and all liability or financial loss resulting from any suits, claims, losses or actions brought against and from all costs and expenses of litigation brought against City, its City Council and each member thereof and any officer or employee of City which results directly or indirectly from the wrongful or negligent actions of contractor's officers, employees, agents or others employed by Contractor while engaged by Contractor in the (performance of this agreement) construction of this project.

It is further agreed that the inclusion of more than one assured shall not operate to increase the limit of the company's liability and that insurer waives any right of contribution with insurance which may be available to the **City of Beverly Hills**.

In the event of cancellation or material change in the above coverage, the company will give **30 days** written notice of cancellation or material change to the certificate holder.

Except to certify that the policy(ies) described above have the above endorsement attached, this certificate or verification of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate or verification of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, **exclusions and conditions** of such policies.

DATE: _____

BY: _____
Authorized Insurance Representative

AGENCY: _____

TITLE: _____
 ADDRESS _____
 : _____

Attachment 2



BID PACKAGE

CITY OF BEVERLY HILLS
OFFICE OF THE CITY CLERK, ROOM 290
455 NORTH REXFORD DRIVE
BEVERLY HILLS, CALIFORNIA
90210 (310) 285-2440

LEGAL NOTICE - BIDS WANTED

Sealed proposals are requested on the list of materials, supplies, equipment or services set forth herein, subject to all conditions outlined in the Proposal Document, including:

- SECTION I:** REQUEST FOR BIDS
- SECTION II:** GENERAL INFORMATION AND INSTRUCTION
- SECTION III:** DETAILED SPECIFICATIONS
- SECTION IV:** BID FORM

(IF YOU CHOOSE NOT TO SUBMIT A BID, PLEASE COMPLETE PAGE 30)

Sealed proposals will be received only at the Office of the City Clerk, 455 North Rexford Drive, Beverly Hills, until 2:00 p.m. local time, on the dates hereinafter stated at which time they will be opened and publicly read for furnishing the materials, supplies, equipment or services or for supplying the materials, and/or providing labor for the repair, construction or improvement as the case may be, as indicated by the items hereunder listed and in accordance with the applicable specifications.

SECTION I – REQUEST FOR BIDS

- Date of Request:** August 5, 2010
- Bid Number:** 11-06
- Item Description:** ALPR FIXED SITE CAMERAS
- Bid Opening:** August 19, 2010

All bids must be delivered by the specified opening time of the bid. Bids arriving after the specified hour will not be accepted. Mailed bids, which are delivered after the specified hour will not be considered regardless of postmarked time on the envelope. All bids must be in writing and must contain an original signature by an authorized officer of the firm - Electronic bids (telephone, FAX, etc.) are **NOT** acceptable.

BID DEPOSIT - NONE REQUIRED WITH THIS BID
PERFORMANCE BOND AND PAYMENT BOND - NONE REQUIRED WITH THIS BID.

CITY OF BEVERLY HILLS
SECTION II - GENERAL INFORMATION AND INSTRUCTION

1. Bid deposits of unsuccessful bidders will be returned after the bid has been awarded. A successful bidder's bid deposit will be returned after he has entered into a written contract, or after a performance bond, if required, has been executed and accepted by the City.
2. The vendor's proposal may be withdrawn at any time prior to the bid opening. No proposal may be withdrawn after the bid opening. Violation of this policy may cause forfeiture of the bid deposit and removal from qualified Bidder's List.
3. Bidders are advised to become familiar with all conditions, instructions and specifications governing this bid. Once the award has been made, a failure to have read all the conditions, instructions and specifications of this contract shall not be cause to alter the original contract or for vendor to request additional compensation.
4. Bidders agree to defend and save the City from and against all demands, claims, suits, costs, expenses, damages and adjustments based on any infringement of any patent relating to goods specified in this contract.
5. Successful bidder shall not assign the contract, or subcontract the whole or any part of the contract without written consent of the City. Such consent shall neither relieve the bidder from his obligation nor change the terms of the contract.
6. The City shall have the right to inspect any material specified herein. Equipment, supplies or services that fail to comply with the specifications herein regarding design, material or workmanship are subject to rejection at the option of the City. Any materials rejected shall be removed from the premises of the City at the expense of the vendor.
7. Bidder shall state the nature and period of any warranty or guarantee. Manufacturer's specifications shall be submitted with the bid and shall be considered a part of this contract where such specifications meet the minimum of the City specifications.
8. Each bidder shall submit in full this completed original BID DOCUMENT and all necessary catalogues, descriptive literature, etc., needed to fully describe the materials or work he proposes to furnish.
9. Bidders shall state the delivery date for commodities in terms of calendar days after notification of award. Where the contract calls for performance of labor, the bidder shall also state the number of calendar days required for completion after notification of award.
10. Cash discounts shall be considered in the evaluation of the bids, except that payment periods of less than thirty (30) days will not be considered in award of this bid. Where cash discounts are offered, the discount date shall begin with the invoice date or delivery date to the City, whichever is later.

11. Upon the award of the bid to the successful bidder, if insurance is required by the terms of this bid, the City will require evidence of such coverage be furnished within fourteen (14) days of notification of bid award. The amounts and types of coverage will be specified in Section IV of this bid. **All insurance forms must be in a format acceptable to the City.**
12. The Contractor agrees to indemnify, defend and hold harmless the City, City Council and each member thereof, and every officer, and employee of the City, from any liability or financial loss including, without limitation, attorneys fees and costs, arising in any manner whatsoever from any intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of Contractor, or any person employed by Contractor, including agents and independent contractors, in the performance of this agreement.
13. Every supplier of materials and services and all contractors doing business with the City shall be an "Equal Opportunity Employer" as defined by Section 2000 (E) of Chapter 21, Title 42 of the United States Code Annotated and Federal Executive Orders #11375, and as such shall not discriminate against any other person by reason of race, creed, color, religion, age, sex or physical or mental handicaps with respect to the hiring, application for employment, tenure, terms or conditions or employment of any person.
14. The Contractor shall not be debarred or suspended from participation in Federal programs.
15. Prices quoted herein must be firm for a period of not less than ninety (90) days after date of bid opening.
16. Bids calling for other than a "lump sum" total bid may be awarded by single item, by groups of items, or as a whole, as the City deems to be in the best interest of the City.
17. The City will be the sole and exclusive judge of quality, compliance with bid specifications or any other matter pertaining to this bid. The City reserves the exclusive right to award this bid in any manner it deems to be in the best interest of the City.
18. Quantities specified in Section III are approximate only, the City reserves the right, within the period for delivery to increase or decrease the quantity ordered and upon mutual agreement after the period specified for delivery, order additional quantities of items bid.
19. "Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes. It is the policy of the City to self-accrue use tax associated with its own purchases. The City requests that its contractors self-accrue their use tax, **when applicable**, and report the use tax to the State Board of Equalization with a City-assigned permit number. The City's own use tax which is self-accrued by the City will be remitted to the State of California pursuant to the City's permit with the State Board of Equalization."
20. For any questions regarding this bid, please contact Sgt. Richard Knudsen 310-288-2626
21. **A duplicate copy of your bid must be submitted along with the original.**

SECTION III – DETAILED SPECIFICATIONS

SUBSECTION A - TECHNICAL NOTES

IN EVENT OF CONFLICT, THE FOLLOWING SPECIFICATIONS SHALL PREVAIL OVER GENERAL INSTRUCTIONS CONTAINED ELSEWHERE IN THIS BID.

IMPORTANT NOTICE - THIS SECTION III, SUBSECTION A, COMPLETED WITH REQUIRED INFORMATION AND/OR BIDDER'S EXCEPTIONS MUST BE ATTACHED TO AND RETURNED WITH SECTION IV - BID FORM.

BIDDER MUST EXPLAIN IN DETAIL ALL ITEMS OFFERED WHICH DO NOT CONFORM TO SPECIFICATIONS CONTAINED HEREIN. IF NO EXCEPTIONS ARE LISTED, IT WILL BE ASSUMED BIDDER IS BIDDING "AS SPECIFIED."

**SPECIFICATIONS FIXED SITE ALPR CAMERAS AT
SELECTED LOCATION**

BIDDER'S EXCEPTIONS

Item	Description	Cost Proposal (W/O Tax)
1.	3 APLR CAMERAS AND SUPPORTING EQUIPMENT AT SELECTED SITE	
	Parts Cost:	
	Labor Cost:	

A SEPARATE BID FOR AN EXTENDED WARRANTY ON ALL INSTALLED CAMERAS AND ASSOCIATED OPERATING EQUIPMENT WILL BE INCLUDED FOR CONSIDERATION. THE WARRANTY BID WILL INCLUDED A SEPARATE COST FOR ANY ENGINEERING/LABOR COSTS ASSOCIATED WITH THE SERVICING OF ITEMS UNDER WARRANTY. THE BID WILL CLEARLY DEFINE THE EQUIPMENT COVERED UNDER THE WARRANTY. THE BID WILL DEFINE A COST PER YEAR AND NUMBER OF YEARS AVAILABLE FOR EXTENSION.

1.	WARRANTY DESCRIPTION	COST PROPOSAL (W/O TAX)
	WARRANTY COST	
	LABOR COST	

I. GENERAL REQUIREMENTS

- a) Components supplied for the installation will be new, first quality units, except as specified herein.
The work shall be carried out in accordance with all applicable codes, regulations, and guidelines.
- b) All work shall be performed in a neat and craftsman-like quality, in accordance with accepted modern practices and industry standards. Care shall be exercised in installing material and equipment not to unnecessarily mar or deface components. No component shall be cut or removed without obtaining permission of the City. All unused materials, scrap and debris shall be removed.
- c) City staff intends to conduct quality-control inspections during the upfit process, pre-delivery, and final acceptance. Inspection schedules shall be coordinated in advance between the upfitter and City staff.
- d) The contractor shall provide the City with all associated manuals and documents covering all supplied equipment.

II. PROJECT OVERVIEW

The City of Beverly Hills is engaging in a project to install fixed site ALPR cameras on La Cienega Blvd. The project will consist of installing three (3) fixed position cameras at one location to cover three lanes of south bound traffic. The cameras will be integrated into the city's existing ALPR system and infrastructure and must be system compatible. The vendor selected will be responsible for supplying all needed cameras and supporting equipment for installation at the site. The actual installation will be conducted by another city contractor. The vendor will be available for oversight during the installation process and then will be responsible for final alignment, adjustment and activation on the cameras and equipment.

III. FIXED LOCATION ALPR SYSTEM SPECIFICATIONS

Hardware Specifications

- The system must be comprised of a self-illuminating Infrared (IR) camera

for effective license plate image capture in a variety of weather and lighting conditions.

- The Infrared (IR) Light Emitting Diodes (LEDs) must be “pulsed” to enhance license plate capture.
- The cameras must have a dual lens configuration in a single camera housing featuring both a High-Resolution Infrared (IR) lens for license plate capture and a color overview image of the vehicle for verification purposes.
- The dual lens camera must be capable of capturing up to 60 frames per second.
- The system must have a field of view of at least 11 feet.
- The system must be able to read up to four license plates simultaneously in the field of view.
- The dual lens camera and ALPR processor must be integrated into a single sealed enclosure tested to IP68 standards.
- The integrated camera / processor in its IP68 enclosure, and the mounting bracket must weigh no more than 16 lbs.
- The integrated camera / processor shall operate on less than 25W, 48V DC power.
- The system shall incorporate at least 8MB of local memory for program storage.
- The system shall provide hardware AES encryption to NIST FIPS 197.
- The camera shall have the capability of identifying and interpreting up at least 2 plates simultaneously in the field of view.
- The system shall offer an optional integral GSM / GPRS modem with antenna for true wireless capability and remote notification of “hits” via text message to cell phones, email, or to a dispatch.
- The system shall offer optional hardware data encryption.
- The integrated Automated License Plate Recognition (ALPR) Processor must have a “self trigger mode” to detect the presence of lawfully mounted vehicle license plates in the cameras’ Field of View (FOV)
- The integrated Automated License Plate Recognition (ALPR) Processor must support the use of external triggers as needed.
- The cameras must be capable of producing multiple license plate images with varying flash, shutter and gain settings to ensure a high quality image regardless of weather or lighting conditions.
- The cameras must utilize a Software Camera Controller to facilitate the selection of the optimum settings for the Flash, Gain and Shutter. Once configured by the System Administration or the vendor, all settings must be automated in each camera.
- There must be no moving parts in the dual-lens cameras.
- The cameras must have a fixed focal point or target distance from the camera to the vehicle license plates from 8 feet to 100 feet.
- The integrated camera / processor must be capable of integrating into a wide variety of systems via relay output, RS232, TCP/IP Ethernet with

socket and FTP protocols, as well as true IP connectivity over GSM/GPRS

- The integrated camera / processor must offer standard software JPEG compression, with optional hardware JPEG compression capability.
- The integrated camera / processor must be fully web-enabled and IP addressable.
- The integrated camera / processor must allow for up to 12GB of optional compact flash storage to allow for buffering of data.
- The system must provide effective license plate capture at night with no external lighting required.
- The system must have the capability to capture vehicle license plates at speeds up to 160 mph with license plate capture and read accuracy rates in excess of 90%.
- All camera cabling and camera connectors must be manufactured or assembled by the vendor that provides the ALPR system and all of the required components.
- All camera mounting bracket systems must be fabricated specifically for the vendor's cameras and must be furnished by the vendor.
- *NOTE:* Vendor shall provide all required hardware interfaces/terminal boards needed for power and communication. The boards and interfaces will be enclosed in a NEMA-4 rated interface box which will be supplied by other city contractor. Selected camera vendor IS NOT responsible for supplying the NEMA enclosure.

Software Specifications

- Various operating modes must be available from the manufacturer of the integrated camera and processor. These operating modes are software based and reside on the integrated camera / processor unit.
- The vendor must provide variants of the Optical Character Recognition (OCR) Engine that are tailored/designed for a specific state or regional license plate population
- As part of the vendor's system maintenance agreement with the customer, Optical Character Recognition (OCR) updates and/or revisions must be provided as determined by the vendor to address changes in the state's license plates during the term of the maintenance agreement
- The system must be capable of providing all of the following data:
 - o The IR License Plate Image
 - o The license plate interpretation or system read
 - o A corresponding color overview image of the vehicle displaying the captured IR license plate
 - o The date and time stamp
 - o Identification of the Camera capturing the image

General Specifications

- All hardware and software provided by the vendor must be covered under a one-year parts and labor warranty at no additional cost to the customer.
- The vendor must furnish extended warranty/maintenance costs for both

hardware and software for up to three (3) years from the date of system installation.

- The vendor must have at least 15 years of proven experience in Automated License Plate Recognition.
- The vendor must be financially stable and traded on a major stock exchange.
- The vendor must have at least 17,000 cameras in operation around the world.
- After issuance of the purchase order, all hardware and software must be delivered to the customer site within timeframe.
- The successful vendor must provide on-site system training for the system users and the System Administrator/s.
- The successful vendor must provide system installation and/or system installation oversight based upon the customer's requirements.
- All system documentation must be furnished in electronic format.
- The manufacturer must have the ability to provide ALPR cameras for mobile applications of ALPR, as well as installation services for these cameras. These mobile systems must be compatible with the same software solutions for the fixed location system, allowing for the data to be aggregated in a central location for all mobile and fixed cameras using existing server infrastructure.
- The software and operating system must seamlessly integrate with the central server being shared by various police agencies that is hosted by The Los Angeles County Sheriff's Department. The cameras and software must also be compatible with the city's existing system of ALPR management.

Standards and Testing Requirements

- Must meet Class 1 LED "eye safe" requirements of IEC / EN 60825-1.
- The system shall be tested to operate in a temperature range of -20° C to +60° C.
- The IR cameras must be sealed to IP68 Standards.
- Must meet BS EN 60068-2-30 Test for Damp Heat (High Humidity).
- Must meet BS EN 60068-2-2 Test for Dry Heat.
- Must meet BS EN 60068-2-6 Test for Random Vibration.
- Must meet BS EN 60068-2-1 Cold Test.
- Must meet FCC CFR47 Part 15, subpart B, section 15.107 specification for Conducted Emissions.
- Must meet FCC CFR47 Part 15, subpart B, section 15.109 specification for Radiated Emissions.
 - Must meet BS EN 61000-4-2 1995 requirements for electrostatic discharge.

IV. REFERENCES

- a) The vendors experience and past performance will also be considered in the selection of contractor for this project.

Please provide at least five references associated with past projects, which were similar in scope to the project specified in this bid and which involved other public agencies:

	Name of Agency	Point of Contact	Contact Number
1.			
2.			
3.			
4.			
5.			

SUBSECTION B - SPECIAL REQUIREMENTS

- 1. City shall be the sole and final judge of compliance with bid specifications and reserves the exclusive right to award this bid in any manner it deems to be in the best interests of the City.

SECTION IV - BID FORM
(Must be completed by Vendor)

The undersigned proposes to furnish all materials, supplies, equipment or services set forth herein subject to all conditions outlined in the Bid Document, including the general instructions and information to bidders, at prices indicated above:

Payment Terms: _____

Exceptions or Deviations attached ___ YES; ___ NO

Price Quote Valid Until: _____

Company Name: _____

Address: _____

Telephone: _____ Fax: _____

Email: _____ Cell phone (optional): _____

Person Submitting Bid: _____
(Print Name) (Title)

(Signature)

F.O.B.

All prices of the bid shall be F.O.B. destination Beverly Hills, California; and delivery to any point within Beverly Hills shall be without additional charge.

TAX

All bid proposals shall be exclusive of tax; City staff will compute all tax involved when applicable.

ACCEPTANCE OF PROPOSAL

The City reserves the right to accept or reject any and all bids and reserves the right to waive technicalities where such action best serves the interests of the City. The manufacturer of the proposed materials or equipment may be required to acknowledge by written conformation that the minimum requirements of the specifications are included in the Bidder's proposal before the award of the bid.

EXCEPTIONS

Any bidder's exceptions to these terms or conditions or deviations from the written specifications shall be shown in writing and attached to bid form. However, such exceptions or deviations may result in bid rejection.

INSURANCE (applicable to successful bidder who may come into the City)

- (1) **Commercial general liability** coverage at least as broad as Insurance Services Office Commercial General Liability occurrence coverage ("occurrence" form CG0001, Ed. 11/85) with a limit of not less than \$2,000,000 (Two Million Dollars) per occurrence. If the insurance includes a general aggregate limit, that limit shall apply separately to this contract or it shall be at least twice the required per occurrence limit.
- (2) **Business automobile liability** insurance at least as broad as Insurance Services office form CA 0001 (Ed. 1/87) covering Automobile Liability, code 1 "any auto" and endorsement CA 0029 (Ed. 12/88) with a limit not less than \$1,000,000 (One Million Dollars) per accident.
- (3) **Workers Compensation** Insurance as required by the State of California and **employers liability** insurance with a limit not less than \$1,000,000 (One Million Dollars) per accident.

All insurance coverages shall be provided by insurers with a rating of B+; VII or better in the most recent edition of Best's Key Rating Guide, Property-Casualty Edition.

Work on City property covered by a purchase order cannot be commenced until certificates of insurance have been approved.

Please use the official City of Beverly Hills certificate of insurance form (attached). If you use another form, the following requirements must be met to make the certificates acceptable to the City:

1	name the City of Beverly Hills as additional insured for both GENERAL liability and AUTO liability; and
2	have at least thirty (30) days written notice of cancellation.

All certificates of insurance must remain current until the purchase order expires or is sooner cancelled.

AFTER THE ACCEPTANCE AND AWARD OF THE BID BY THE CITY COUNCIL UPON RECEIPT OF A WRITTEN PURCHASE ORDER EXECUTED BY A PROPER OFFICER OF THE CITY, THIS DOCUMENT WILL CONSTITUTE THE LEGAL CONTRACT BETWEEN THE CITY AND THE SUCCESSFUL BIDDER.

If your response is "NO BID", please explain below:

COMPANY NAME: _____

ADDRESS: _____

CITY, STATE, ZIP CODE: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

BY: _____

(Print Name)

(Signature)

(Title)

(Date)

PLEASE RETURN TO:

CITY OF BEVERLY HILLS
OFFICE OF THE CITY CLERK, ROOM 290
 455 NORTH REXFORD DRIVE
 BEVERLY HILLS, CA 90210

RE: Bid No. 11-06
 Title: ALPR Fixed Site Cameras
 Opening Date: August 2, 2010

(END)

Attachment 3



BID PACKAGE

CITY OF BEVERLY HILLS
OFFICE OF THE CITY CLERK, ROOM 290
455 NORTH REXFORD DRIVE
BEVERLY HILLS, CALIFORNIA
90210 (310) 285-2440

LEGAL NOTICE - BIDS WANTED

Sealed proposals are requested on the list of materials, supplies, equipment or services set forth herein, subject to all conditions outlined in the Proposal Document, including:

- SECTION I:** REQUEST FOR BIDS
- SECTION II:** GENERAL INFORMATION AND INSTRUCTION
- SECTION III:** DETAILED SPECIFICATIONS
- SECTION IV:** BID FORM

(IF YOU CHOOSE NOT TO SUBMIT A BID, PLEASE COMPLETE PAGE 30)

Sealed proposals will be received only at the **Office of the City Clerk**, 455 North Rexford Drive, Beverly Hills, until 2:00 p.m. local time, on the dates hereinafter stated at which time they will be opened and publicly read for furnishing the materials, supplies, equipment or services or for supplying the materials, and/or providing labor for the repair, construction or improvement as the case may be, as indicated by the items hereunder listed and in accordance with the applicable specifications.

SECTION I – REQUEST FOR BIDS

Date of Request: August 5, 2010

Bid Number: 11-06

Item Description: ALPR FIXED SITE CAMERAS

Bid Opening: August 19, 2010

All bids must be delivered by the specified opening time of the bid. Bids arriving after the specified hour will not be accepted. Mailed bids, which are delivered after the specified hour will not be considered regardless of postmarked time on the envelope. All bids must be in writing and must contain an original signature by an authorized officer of the firm - Electronic bids (telephone, FAX, etc.) are **NOT** acceptable.

BID DEPOSIT - NONE REQUIRED WITH THIS BID

PERFORMANCE BOND AND PAYMENT BOND - NONE REQUIRED WITH THIS BID.

THE CITY RETAINS THE RIGHT TO REJECT ANY AND ALL BIDS WITHOUT CAUSE AND/OR ELECT NOT TO AWARD A BID.

**CITY OF BEVERLY HILLS
SECTION II - GENERAL INFORMATION AND INSTRUCTION**

1. Bid deposits of unsuccessful bidders will be returned after the bid has been awarded. A successful bidder's bid deposit will be returned after he has entered into a written contract, or after a performance bond, if required, has been executed and accepted by the City.
2. The vendor's proposal may be withdrawn at any time prior to the bid opening. No proposal may be withdrawn after the bid opening. Violation of this policy may cause forfeiture of the bid deposit and removal from qualified Bidder's List.
3. Bidders are advised to become familiar with all conditions, instructions and specifications governing this bid. Once the award has been made, a failure to have read all the conditions, instructions and specifications of this contract shall not be cause to alter the original contract or for vendor to request additional compensation.
4. Bidders agree to defend and save the City from and against all demands, claims, suits, costs, expenses, damages and adjustments based on any infringement of any patent relating to goods specified in this contract.
5. Successful bidder shall not assign the contract, or subcontract the whole or any part of the contract without written consent of the City. Such consent shall neither relieve the bidder from his obligation nor change the terms of the contract.
6. The City shall have the right to inspect any material specified herein. Equipment, supplies or services that fail to comply with the specifications herein regarding design, material or workmanship are subject to rejection at the option of the City. Any materials rejected shall be removed from the premises of the City at the expense of the vendor.
7. Bidder shall state the nature and period of any warranty or guarantee. Manufacturer's specifications shall be submitted with the bid and shall be considered a part of this contract where such specifications meet the minimum of the City specifications.
8. Each bidder shall submit in full this completed original BID DOCUMENT and all necessary catalogues, descriptive literature, etc., needed to fully describe the materials or work he proposes to furnish.
9. Bidders shall state the delivery date for commodities in terms of calendar days after notification of award. Where the contract calls for performance of labor, the bidder shall also state the number of calendar days required for completion after notification of award.
10. Cash discounts shall be considered in the evaluation of the bids, except that payment periods of less than thirty (30) days will not be considered in award of this bid. Where

cash discounts are offered, the discount date shall begin with the invoice date or delivery date to the City, whichever is later.

11. Upon the award of the bid to the successful bidder, if insurance is required by the terms of this bid, the City will require evidence of such coverage be furnished within fourteen (14) days of notification of bid award. The amounts and types of coverage will be specified in Section IV of this bid. **All insurance forms must be in a format acceptable to the City.**
12. The Contractor agrees to indemnify, defend and hold harmless the City, City Council and each member thereof, and every officer, and employee of the City, from any liability or financial loss including, without limitation, attorneys fees and costs, arising in any manner whatsoever from any intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of Contractor, or any person employed by Contractor, including agents and independent contractors, in the performance of this agreement.
13. Every supplier of materials and services and all contractors doing business with the City shall be an "Equal Opportunity Employer" as defined by Section 2000 (E) of Chapter 21, Title 42 of the United States Code Annotated and Federal Executive Orders #11375, and as such shall not discriminate against any other person by reason of race, creed, color, religion, age, sex or physical or mental handicaps with respect to the hiring, application for employment, tenure, terms or conditions or employment of any person.
14. The Contractor shall not be debarred or suspended from participation in Federal programs.
15. Prices quoted herein must be firm for a period of not less than ninety (90) days after date of bid opening.
16. Bids calling for other than a "lump sum" total bid may be awarded by single item, by groups of items, or as a whole, as the City deems to be in the best interest of the City.
17. The City will be the sole and exclusive judge of quality, compliance with bid specifications or any other matter pertaining to this bid. The City reserves the exclusive right to award this bid in any manner it deems to be in the best interest of the City.
18. Quantities specified in Section III are approximate only, the City reserves the right, within the period for delivery to increase or decrease the quantity ordered and upon mutual agreement after the period specified for delivery, order additional quantities of items bid.
19. "Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes. It is the policy of the City to self-accrue use tax associated with its own purchases. The City requests that its contractors self-accrue their use tax, **when applicable**, and report the use tax to the State Board of Equalization with a City-assigned permit number. The City's own use tax which is self-accrued by the City will be remitted to the State of California pursuant to the City's permit with the State Board of Equalization."
20. For any questions regarding this bid, please contact Sgt. Richard Knudsen 310-288-2626

21. A duplicate copy of your bid must be submitted along with the original.

SECTION III – DETAILED SPECIFICATIONS

SUBSECTION A - TECHNICAL NOTES

IN EVENT OF CONFLICT, THE FOLLOWING SPECIFICATIONS SHALL PREVAIL OVER GENERAL INSTRUCTIONS CONTAINED ELSEWHERE IN THIS BID.

IMPORTANT NOTICE - THIS SECTION III, SUBSECTION A, COMPLETED WITH REQUIRED INFORMATION AND/OR BIDDER'S EXCEPTIONS MUST BE ATTACHED TO AND RETURNED WITH SECTION IV - BID FORM.

BIDDER MUST EXPLAIN IN DETAIL ALL ITEMS OFFERED WHICH DO NOT CONFORM TO SPECIFICATIONS CONTAINED HEREIN. IF NO EXCEPTIONS ARE LISTED, IT WILL BE ASSUMED BIDDER IS BIDDING "AS SPECIFIED."

SPECIFICATIONS FIXED SITE ALPR CAMERAS AT
SELECTED LOCATION

BIDDER'S EXCEPTIONS

Item	Description	Cost Proposal (W/O Tax)
1.	3 APLR CAMERAS AND SUPPORTING EQUIPMENT AT SELECTED SITE	
	Parts Cost:	57,234.00
	Labor Cost:	3,600.00

A SEPARATE BID FOR AN EXTENDED WARRANTY ON ALL INSTALLED CAMERAS AND ASSOCIATED OPERATING EQUIPMENT WILL BE INCLUDED FOR CONSIDERATION. THE WARRANTY BID WILL INCLUDED A SEPARATE COST FOR ANY ENGINEERING/LABOR COSTS ASSOCIATED WITH THE SERVICING OF ITEMS UNDER WARRANTY. THE BID WILL CLEARLY DEFINE THE EQUIPMENT COVERED UNDER THE WARRANTY. THE BID WILL DEFINE A COST PER YEAR AND NUMBER OF YEARS AVAILABLE FOR EXTENSION.

1.	WARRANTY DESCRIPTION	COST PROPOSAL (W/O TAX)

	<p>Two additional years of warranty coverage for 3 full years from installation. This covers 3 ALPR fixed cameras. Please see the attached PIPS Technology Warranty and Maintenance Program for more details.</p>	
	<p>WARRANTY COST</p>	<p>11,400.00</p>
	<p>LABOR COST</p>	<p>1,800.00 per day as needed</p>

I. GENERAL REQUIREMENTS

- a) Components supplied for the installation will be new, first quality units, except as specified herein.
 The work shall be carried out in accordance with all applicable codes, regulations, and guidelines.
- b) All work shall be performed in a neat and craftsman-like quality, in accordance with accepted modern practices and industry standards. Care shall be exercised in installing material and equipment not to unnecessarily mar or deface components. No component shall be cut or removed without obtaining permission of the City. All unused materials, scrap and debris shall be removed.
- c) City staff intends to conduct quality-control inspections during the upfit process, pre-delivery, and final acceptance. Inspection schedules shall be coordinated in advance between the upfitter and City staff.
- d) The contractor shall provide the City with all associated manuals and documents covering all supplied equipment.

II. PROJECT OVERVIEW

The City of Beverly Hills is engaging in a project to install fixed site ALPR cameras on La Cienega Blvd. The project will consist of installing three (3) fixed position cameras at one location to cover three lanes of south bound traffic. The cameras will be integrated into the city's existing ALPR system and infrastructure and must be system

compatible. The vendor selected will be responsible for supplying all needed cameras and supporting equipment for installation at the site. The actual installation will be conducted by another city contractor. The vendor will be available for oversight during the installation process and then will be responsible for final alignment, adjustment and activation on the cameras and equipment.

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- The cameras must have a dual lens configuration in a single camera housing featuring both a High-Resolution Infrared (IR) lens for license plate capture and a color overview image of the vehicle for verification purposes.
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- The integrated camera / processor in its IP68 enclosure, and the mounting bracket must weigh no more than 16 lbs.
- The integrated camera / processor shall operate on less than 25W, 48V DC power.
- The system shall incorporate at least 8MB of local memory for program storage.
- The system shall provide hardware AES encryption to NIST FIPS 197.
- The camera shall have the capability of identifying and interpreting up at least 2 plates simultaneously in the field of view.
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- The cameras must have a fixed focal point or target distance from the camera to the vehicle license plates from 8 feet to 100 feet.
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- As part of the vendor's system maintenance agreement with the customer, Optical Character Recognition (OCR) updates and/or revisions must be provided as determined by the vendor to address changes in the state's license plates during the term of the maintenance agreement

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 - o The IR License Plate Image
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 - o A corresponding color overview image of the vehicle displaying the captured IR license plate
 - o The date and time stamp
 - o Identification of the Camera capturing the image

General Specifications

- All hardware and software provided by the vendor must be covered under a one-year parts and labor warranty at no additional cost to the customer.
- The vendor must furnish extended warranty/maintenance costs for both hardware and software for up to three (3) years from the date of system installation.
- The vendor must have at least 15 years of proven experience in Automated License Plate Recognition.
- The vendor must be financially stable and traded on a major stock exchange.
- The vendor must have at least 17,000 cameras in operation around the world.
- After issuance of the purchase order, all hardware and software must be delivered to the customer site within timeframe.
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- The successful vendor must provide system installation and/or system installation oversight based upon the customer's requirements.
- All system documentation must be furnished in electronic format.
- The manufacturer must have the ability to provide ALPR cameras for mobile applications of ALPR, as well as installation services for these cameras. These mobile systems must be compatible with the same software solutions for the fixed location system, allowing for the data to be aggregated in a central location for all mobile and fixed cameras using existing server infrastructure.
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- Must meet BS EN 60068-2-30 Test for Damp Heat (High Humidity).
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- Must meet BS EN 60068-2-6 Test for Random Vibration.
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- Must meet FCC CFR47 Part 15, subpart B, section 15.107 specification for Conducted Emissions.
- Must meet FCC CFR47 Part 15, subpart B, section 15.109 specification for Radiated Emissions.
 - Must meet BS EN 61000-4-2 1995 requirements for electrostatic discharge.

IV. REFERENCES

- a) The vendors experience and past performance will also be considered in the selection of contractor for this project.

Please provide at least five references associated with past projects, which were similar in scope to the project specified in this bid and which involved other public agencies:

	Name of Agency	Point of Contact	Contact Number
1.	Los Angeles County Sheriff	John Gow	562/345-4426
2.	Long Beach Police Department	Chris Morgan	562/570-7266
3.	Los Angeles Police Department	Dan Gomez	213/486-7015
4.	San Diego County Sheriff	Ashish Kakkad	858/692-9089
5.	San Bernardino County Sheriff's Office	John Brand	909/387-0349

SUBSECTION B - SPECIAL REQUIREMENTS

1. City shall be the sole and final judge of compliance with bid specifications and reserves the exclusive right to award this bid in any manner it deems to be in the best interests of the City.

SECTION IV - BID FORM
(Must be completed by Vendor)

The undersigned proposes to furnish all materials, supplies, equipment or services set forth herein subject to all conditions outlined in the Bid Document, including the general instructions and information to bidders, at prices indicated above:

Payment Terms: Net 30 days upon invoice

Exceptions or Deviations attached YES; X NO

Price Quote Valid Until: December 19th, 2010

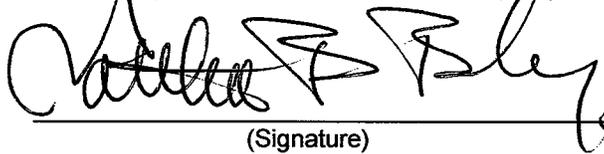
Company Name: PIPS Technology, a Federal Signal Company

Address: 804 Innovation Drive, Knoxville, TN 37932

Telephone: 949/280-1716 Fax: 949/709-2017

Email: Krobinson@pipstechnology.com Cell phone (optional): _____

Person Submitting Bid: MATTHEW B BRADY V.P. SALES
(Print Name) (Title)


(Signature)

F.O.B.

All prices of the bid shall be F.O.B. destination Beverly Hills, California; and delivery to any point within Beverly Hills shall be without additional charge.

TAX

All bid proposals shall be exclusive of tax; City staff will compute all tax involved when applicable.

ACCEPTANCE OF PROPOSAL

The City reserves the right to accept or reject any and all bids and reserves the right to waive technicalities where such action best serves the interests of the City. The manufacturer of the proposed materials or equipment may be required to acknowledge by written conformation that the minimum requirements of the specifications are included in the Bidder's proposal before the award of the bid.

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- (3) **Workers Compensation** Insurance as required by the State of California and **employers liability** insurance with a limit not less than \$1,000,000 (One Million Dollars) per accident.

All insurance coverages shall be provided by insurers with a rating of B+; VII or better in the most recent edition of Best's Key Rating Guide, Property-Casualty Edition.

Work on City property covered by a purchase order cannot be commenced until certificates of insurance have been approved.

Please use the official City of Beverly Hills certificate of insurance form (attached). If you use another form, the following requirements must be met to make the certificates acceptable to the City:

1	name the City of Beverly Hills as additional insured for both GENERAL liability and AUTO liability; and
2	have at least thirty (30) days written notice of cancellation.

All certificates of insurance must remain current until the purchase order expires or is sooner cancelled.

AFTER THE ACCEPTANCE AND AWARD OF THE BID BY THE CITY COUNCIL UPON RECEIPT OF A WRITTEN PURCHASE ORDER EXECUTED BY A PROPER OFFICER OF THE CITY, THIS DOCUMENT WILL CONSTITUTE THE LEGAL CONTRACT BETWEEN THE CITY AND THE SUCCESSFUL BIDDER.

If your response is "NO BID", please explain below:

COMPANY NAME: _____

ADDRESS: _____

CITY, STATE, ZIP CODE: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

BY: _____

(Print Name)

(Signature)

(Title)

(Date)

PLEASE RETURN TO:

CITY OF BEVERLY HILLS
OFFICE OF THE CITY CLERK, ROOM 290
 455 NORTH REXFORD DRIVE
 BEVERLY HILLS, CA 90210

RE: Bid No. 11-06
 Title: ALPR Fixed Site Cameras
 Opening Date: August 19, 2010

(END)