

City of Fayetteville Staff Review Form

2021-0931

Legistar File ID

12/21/2021

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Justin Clay

12/1/2021

PARKING MANAGEMENT (430)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Amending contract with IPS Group and approving a budget adjustment in the amount of \$311,500 for the purchase of additional parking equipment and services

Budget Impact:

2130.430.9133-5210.00

Parking Fund

Account Number

Fund

19001

Parking Meter/Pay Station Upgrades

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 45,000.00

Funds Obligated \$ -

Current Balance **\$ 45,000.00**

Does item have a cost? Yes

Item Cost \$ 296,163.41

Budget Adjustment Attached? Yes

Budget Adjustment \$ 311,500.00

Remaining Budget **\$ 60,336.59**

Purchase Order Number: _____

Previous Ordinance or Resolution # 124-18 V20210527

Change Order Number: _____

Approval Date: _____

Original Contract Number: 2018-00000030

Comments:



MEETING OF DECEMBER 21, 2021

TO: Mayor and City Council

THRU: Susan Norton, Chief of Staff
Chris Brown, Public Works Director & City Engineer

FROM: Justin Clay, Parking Manager

DATE: December 1, 2021

SUBJECT: **Amending contract with IPS Group and approving a budget adjustment in the amount of \$311,500 for the purchase of additional parking equipment and services**

RECOMMENDATION:

Staff recommends amending its contract with IPS Group, Inc., to modernize the parking equipment and technology solutions offered by the City consistent with the Parking Master Plan and Ordinance 6475 of 2021. This item was unanimously recommended for approval by the Transportation Committee at its meeting held on November 30, 2021.

BACKGROUND:

Resolution 124-18 of 2018, authorized the City to approve an agreement with IPS to upgrade its parking enforcement hardware and software and its permitting and event management solutions. That contract is set to expire in 2022 and this amendment would renew the contract for a period of five (5) years with annual renewals for an additional five (5) years.

On September 7, 2021, Ordinance 6475 was approved to allow for the following changes to the Downtown Business Parking District:

- Allow for additional payment methods at on-street parking meters;
- Allow for pay station payment at off-street parking lots;
- Change on-street meter rates from \$0.25/hr. to \$0.50/hr.;
- Change off-street meter rates from \$0.15/hr. to 0.25/hr.;
- Create a residential permit program for the Downtown Business District; and
- Create a discount program for employees of downtown businesses

The rate changes were necessary to fund additional parking technologies within the district and to cover the operational costs for those technologies.

DISCUSSION:

The City's existing vendor for enforcement and permitting, IPS, offers the necessary equipment and technologies identified to upgrade and improve the parking services in both the Downtown Business District, as well as the larger parking system.

In addition to renewing the existing agreement for enforcement and permitting services, this resolution would authorize the immediate purchase, shipping, and installation of 260 on-street smart meters, 7 pay stations, and one mobile license-plate enforcement unit.

This contract amendment would also recognize IPS Group, Inc. (IPS), as the preferred vendor for purchase of additional equipment and services as needed in the future (e.g. equipment for the new parking deck and replacement of expiring equipment in the Entertainment Parking District) for a period of five (5) years with annual renewals for an additional five (5) years. IPS has been awarded Contract 05-36 for Parking Meters and Contract 05-49 for an integrated parking management system on the National Cooperative Purchasing Alliance. The NCPA is a national purchasing cooperative that allows the city to leverage the purchasing power of a nationally bid agreement.

Staff recommends amending its contract with IPS to allow for implementation of the following equipment consistent with the Parking Master Plan:

1. **On-Street Meters:** Staff recommends upgrading the single-space on-street parking meters in the Downtown Square Business District by replacing approximately 250 coin-operated mechanical meters with “smart” meters at each on-street parking location. Currently the on-street mechanical meters only accept coins, limiting the payment options available to users. The “smart” on-street parking meters increase payment methods to include credit card payment, contactless payment, and payment via mobile app while allowing for the continued use of coin payment. These smart meters are also outfitted with sensor technology which allows users to view, in real-time through a mobile app, where available parking spaces exist. The sensors also allow for a tailored approach to enforcement because staff will now know when a vehicle arrives at an on-street parking spot and can then offer a grace period to allow users to access parking spaces for short visits without having to pay the parking rate. Users can also extend their parking session remotely by entering their license plate into a mobile app. Additional benefits with pay-by-license plate management are described below. **Cost: \$188,125**
2. **Off-Street Pay Stations:** To ensure consistent methods of payment with the on-street smart meters, staff recommends replacing the approximately 275 single-space meters in the five municipal surface parking lots with seven pay stations to allow for payment and permitting by license plate. Because these lots are utilized by many long-term parking permit holders, as opposed to transient parkers generating turnover, multi-space pay stations (similar to what is in place in the Dickson St. Entertainment District) are a much more cost-effective solution compared to installing a smart meter at each off-street parking space. Walkability will also be enhanced with the removal of single-space meters along sidewalks that are adjacent to parking lots. Transitioning to a pay-by-plate method for payment will allow for the same grace period options as the on-street sensors and will allow staff to enforce permits by license plate, thus foregoing the material and administrative costs associated with physical permits. Additionally, license-plate based parking allows users to prepay for their parking prior to their arrival since their parking session is now tied to a license plate rather than a specific meter or stall number and it allows parkers the convenience of moving from one space (or applicable lot) to another as long as they have an active parking session. **Cost: \$48,772.76**
3. **Mobile Enforcement Unit:** To efficiently enforce payment by license plate, staff recommends installing cameras to read license plates on one of its enforcement vehicles. **Cost: \$32,955**

Additional IPS products and services may be pursued in the future under this contract as well. These services include License Plate Recognition (LPR) Enforcement and Automated Guidance Systems. As funding allows, staff will look for opportunities to leverage resources to implement these products and services.

LPR Camera Enforcement: To efficiently enforce a license plate management system, staff will pursue the installation of cameras where applicable in off-street parking facilities and outfitting one mobile unit with camera technology to read and enforce license plates.

Automated Guidance System: Staff will pursue installing signage, where applicable, at its parking decks and other off-street parking facilities to display real-time parking availability.

Staff views these recommendations as part of a larger vision to create one parking district that operates seamlessly throughout our expanding downtown with the flexibility to offer common sense parking services and solutions to existing and future businesses, residents, and activities. While rates and regulations may differ from one area of downtown to the next (e.g. Dickson Street vs. Block Avenue), customers, visitors, residents, and employees will have similar experiences and options when it comes to parking (e.g. payment methods, permits, signage, access to real-time availability, grace periods, etc.).

These recommendations for modernizing parking solutions in the Downtown Business District are one aspect of this vision. Additionally, staff intends to outfit the new parking deck at Dickson/West with similar technology that would allow transient payment and prepayment by license plate, signage that indicates real-time parking availability, and the same grace periods previously discussed. As funding allows, staff recommends converting the remaining on and off-street parking facilities within the Entertainment District to function the same way, thereby creating a truly cohesive parking network.

BUDGET/STAFF IMPACT:

Funding for the capital outlay of these equipment upgrades for the Downtown Business Parking District is made possible by the dissolution of the Off-Street Parking Development District and their transfer of assets to the City. The funds received may only be used for parking related items within the boundaries of the Off-Street Parking Development District. These boundaries are Spring Street on the north, College Avenue on the east, South Street on the south, and Locust Avenue on the West – these boundaries roughly mirror those of the Downtown Square Business Parking District.

The capital outlay for the meter upgrades and mobile enforcement unit for the Downtown Business District is quoted at \$269,852.76 excluding sales tax. Staff recommends authorizing an additional \$15,336.59 for the purchase of spare parts and charging stations as quoted in the contract. The total authorized capital outlay with sales tax at 9.75% is \$311,500. The estimated annual operational cost for these items is \$65,000. These operational costs are offset by the rate changes approved in Ordinance 6475 of 2021. Additional staffing and operational efficiencies are also anticipated with these technology upgrades.

Attachments:

IPS Contract Amendment
IPS Quote for Meters
Budget Adjustment



AMENDMENT 1 to PARKING ENFORCEMENT SOLUTIONS EQUIPMENT AND RELATED SERVICES

This Amendment 1 for Parking Enforcement Solutions Equipment And Related Services (“Amendment 1”) is made effective _____ (the “Effective Date”), by and between City of Fayetteville, Arkansas an Municipal corporation (the “City”), and IPS GROUP, INC., a Pennsylvania corporation (“IPS”), collectively (the “Parties”) with reference to the following:

RECITALS

WHEREAS, the City and IPS are party to an Agreement Effective as of May 15, 2018, and as the Parties wish to amend this Agreement and extend the term based on the following terms and conditions defined below:

TERMS AND CONDITIONS

1. Term of Agreement.

- 1.1. **Term.** As the Initial Term has been completed, the Agreement shall be extended for a period of five (5) years that will terminate on April 15, 2024 unless otherwise extended according to the terms and conditions of the Agreement and this Amendment 1.
- 1.2. **Option to Extend.** City shall have the option to extend the term of the Agreement for 5 additional one (1) year increments. City shall notify IPS of its intention to exercise the option to extend the Agreement at least ninety (90) days prior to the end of each such term.

2. IPS Services.

- 2.1. **Scope of Services & Pricing.** Attachment A and Attachment B of the Agreement are hereby updated and replaced based on Attachment A and Attachment B included in this Amendment 1. In the case of any conflict, the Terms and Conditions section and any attachments included in this Amendment 1 shall supersede and prior agreement.

Except as otherwise modified or amended by this Amendment 1, all other terms and conditions of the Agreement shall remain.

In witness whereof, the parties have caused this Agreement to be executed the day and year first above written.

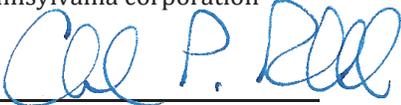
CITY of Fayetteville

By: _____
LIONELD JORDAN, Mayor

Attest:

By: _____
Kara Paxton, City Clerk/Treasurer

IPS:
IPS GROUP, INC.,
a Pennsylvania corporation

By: 
CHAD P. RANDALL
Chief Operating Officer

ATTACHMENT A

SCOPE OF SERVICES, EQUIPMENT

Mobile Enforcement System & Enforcement Management System

Services and Equipment included:

- 4 Mobile Enforcement hand-held devices and application with data plans (Verizon) + real time sync ☐
- Access to EMS Citation Management system ☐ ☐
- Late Fee escalation processing ☐
- Online Public Portal access ☐
- Review, Hearing and Court Review tracking
- Out-of-state processing
- Enhanced notice features
- Electronic address updates
- Collections

Permit Management System

Services included:

- Access to Permit Management system
- Online Public Portal access for Monthly Employee permits
- Re-occurring permit reminders to public
- Automatic payment for Monthly Employee permits
- Permit printout from Permit Management system
- Integration as necessary
- Cashiering system integration

Event Module

- Access to Event Management system
- Online Public Portal access to Events
- Permit printout from Permit Management system
- Integration as necessary



Fayetteville, AR

CONFIDENTIAL

Parking Management System Fee Schedule

Description	Flat Annual Fee up to 25k citations	Pilot Price	Flat Annual Fee up to 25k citations	
Citation Processing Fee for 25k citations annually - Includes: - N5 Mobile Enforcement Devices QTY: 4 - N5 Data Plan - All Weather Citations for Enforcement Device (up to 25,000) - Enforcement Device Support - Version Updates - City System License for EMS - Up to 10 Users - Online Appeals	\$23,000	N/A trial	\$18,000	
Additional Fees/Services	Units	Pilot Price	NCPA Unit Price	
Enforcement Installation/Traning/ License fee	One-time	N/A	\$10,000.00	\$9,000.00
All Weather Citation Paper Rolls (55 citations per roll)	Per Roll	N/A	\$6.00	\$5.40
N5 Handheld 3yr. Warranty	Per unit	N/A	\$785.00	\$706.50
Additional N5's	Per unit	N/A	\$1,995.00	\$1,795.00
N5 Carrying case	Per Unit	N/A	\$35.00	\$31.50
N5 Charging Cradle and Hot Swap battery	Per Unit	N/A	\$299.00	\$269.10
Handheld Support	Per Unit	N/A	\$60.00	Included
Register owner Look-ups	Per Unit	N/A	\$1.00	\$0.90
Citations 25,001-UP	Per Unit	n/a	\$2.00	\$1.80
Plate Charges for Ticket Customization (One time fee)	Per plate	N/A trial	\$75.00	\$67.50
Online & IVR Secure Credit Card Payments - Gateway Fee/ Online Customer Portal Annual Fee (Credit card fees not included) Upto 16,000 transactions. Every transaction after 16,001 will be charge a 3% fee.	Annual Fee	N/A trial	\$15,000.00	\$13,500.00
Additional Letters and Correspondence	Per unit	N/A trial	\$1.25	\$1.13
IVR Solution (Optional)	Per month	N/A trial	\$250.00	\$225.00
IVR Record & Store Calls (Optional)	Per call	N/A trial	\$0.50	\$0.45
IVR Call Transcription (Optional)	Per call	N/A trial	\$1.00	\$0.90
Estimated Travel Expenses for Installation	Per trip	N/A trial	\$2,000.00	\$1,800.00
On-site training and installation	Per day	N/A trial	\$600.00	\$540.00
Credit Reporting Collections	% of amount collected	N/A trial	35% of amount collected	35% of amount collected

Permit Management System Fee Schedule				
Permits	Units	Pilot Price	Unit Price	NCPA Unit Price
One Time Setup	Per unit	N/A trial	\$4,000.00	\$3,600.00
Per Permit/Online & IVR Secure Credit Card Payments - Gateway Fee (Credit cards fees not included) If volume goes over 2,500 permits annually there will be a \$4 per permit fee starting at 2,501.	Annual Fee	N/A trial	\$11,000.00	\$9,000.00
Permit Fulfillment (Verification) (No charge if City fulfills permit)	Per unit	N/A trial	\$1.00	\$0.90
Per Letter (Includes postage)(No charge if City send letter)	Per unit	N/A trial	\$1.25	\$1.13
Customization per hour	Per hour	N/A trial	\$125.00	\$112.50
Event Module				
One Time Setup	Per unit	N/A trial	\$3,000.00	\$2,700.00
All inclusive ANNUAL Fee (Credit card fees not included) Based on 40k transactions. Anything over 50,001 transactions there will be a fee of \$0.75 per transaction.	Annual Fee	N/A trial	\$24,500.00	\$22,000.00
Customization per hour	Per hour	N/A trial	\$125.00	\$112.50

Total Year One Fee	\$80,140	No Paper/ No Warranty
Year 2-5	\$62,500	No Paper/ No warranty
All numbers are based on if City uses all Modules		
Credit card fees not included		

SINGLE SPACE METER

IPS single-space meters provide customers and their patrons with a simple and consistent parking user experience which is more cost-effective, customer-friendly, and more reliable than alternatives. The patented IPS solution uniquely provides a credit card enabled single-space meter. IPS smart meters offer multiple payment options (credit/debit card, optional contactless payment on M5™, coins, smart card, and tokens), access to real-time data, solar power technology, and a comprehensive web-based management system.

Primary Features/Benefits:

- Mechanism is protected by zinc alloy meter dome and UV resistant, anti-fog Lexan cover
- Keypad has four easy-to-read buttons for intuitive payment navigation—rated at more than 250,000 cycles
- LED lights on front and back of meter alert enforcement officers of meter status: paid (green), unpaid (red), and meter fault
- Vandal resistant coin slot/chute allows for worry-free operation and quick servicing
- Environmentally-friendly solar panel and combination rechargeable/back-up battery pack maximize ongoing power
- Proven ability to operate under varying environmental conditions such as snow, sleet, rain, humidity, dust storms, extreme cold, and extreme heat
- RFID technology automatically identifies the meter location and downloads the correct operating configurations
- **NOTE:** M5™ meter mechanism shown as installed into a meter housing. Meter housings / vaults are sold separately. Other makes and models are available.



MS1™ PAY STATION

The MS1™ incorporates the unique features of the Proven™ IPS single-space platform, while offering customer focused features such as IntelliTouch™ transaction processing. The MS1™ features robust hardware design, which includes a stainless-steel cabinet and scratch-resistant armored glass.

Primary Features/Benefits:

- **Flexibility:** The MS1™ is available in pay-by-space, pay-and-display, and pay-by-plate models. A simple change of the keypad and a firmware update are all that are required.
- **Unparalleled Power Efficiency:** Powered by environmentally-friendly solar panel and combination rechargeable and back-up battery pack to maximize ongoing power.
- **Guaranteed Quality:** High security stainless steel housing with weather and graffiti-resistant powder coating make it both durable and easy to maintain.
- **Improved Visibility:** Blue LED lighting above the display provides enhanced visibility for motorists, technicians, and collections staff.
- **Customer-Friendly Interface:** IntelliTouch™ provides additional flexibility when completing a transaction. Users may begin the payment sequence in any order. The MS1™ will then guide them through the transaction.
- **Dependability:** Pay stations communicate wirelessly on the 4G cellular network, ensuring fast and reliable communications while processing secure credit card authorizations, wireless downloads of rates and messages, and transmissions to DMS.
- **Easy Maintenance:** Modularly designed with the technician in mind for easy plug-and-play maintenance.
- **Future-proof Design:** IPS Group's open interface provides seamless integration with third-party systems, such as enforcement, permitting, and ANPR (automatic number plate recognition) in order to further optimize parking operations.



MS3™ PAY STATION

The MS3™ pay station is the latest generation of unattended payment systems from IPS Group. The MS3™ Pay Station features a full-color screen with an optional touchscreen and provides your patrons with easy-to-read parking instructions in a vibrant showcase. For your staff, the MS3 ties into the powerful IPS Data Management System, allowing you in-depth analysis of parking data, full financial, administration and technical reporting and remote configuration.

Primary Features/Benefits:

- **Flexibility:** The MS3 is available in pay-by-space, pay-and-display, and pay-by-plate models. A simple change of the keypad and a firmware update are all that are required.
- **Robust Hardware Design:** Highly secure, stainless steel cabinet is standard with weather and graffiti-resistant powder coating, providing maximum longevity.
- **Customer-Friendly Interface:** 7-inch active matrix, high resolution color LCD display that can provide clear instructions to guide users through the transaction process. Fully customizable and configurable to allow touch screen operation for enhanced customer engagement.
- **Multiple Payment Options:** Flexible payment options include credit/ debit card, coins, Smart Card, pay-by-cell integration, and NFC contactless payment with applications such as Apple Pay® and Google Pay®.
- **Security:** Each unit contains a separate maintenance cabinet and collection vault. The cash box is housed in a secure vault that features a six-point locking system and a high-security electronic lock.
- **Unparalleled Power Efficiency:** Powered by environmentally friendly solar panel and rechargeable combination battery to maximize ongoing power and uptime.
- **Improved Visibility:** Blue LED lighting above the display provides enhanced visibility for motorists, technicians, and collections staff and optional rear LEDs for visual enforcement (pay-by-space).
- **Dependability:** Pay stations communicate wirelessly on the 4G cellular network, ensuring fast and reliable communications while processing secure credit card authorizations, wireless downloads of rates and messages, and transmissions to DMS.
- **Easy Maintenance:** Modularly designed with the technician in mind for easy plug-and-play maintenance.
- **Future-proof Design:** IPS Group's software interface provides seamless integration with third-party systems, such as enforcement, permitting, and LPR (license plate recognition) to further optimize parking operations.



VEHICLE DETECTION SENSORS

IPS Vehicle Detection Sensors reliably detect the presence and absence of a vehicle in a parking space, while recording arrival and departure times. IPS sensor data integrates seamlessly with the IPS data management system and third-party enforcement applications, creating a powerful system for monitoring real-time occupancy and analyzing parking trends. The IPS sensor uniquely directs all sensing information to the IPS parking meter cellular communications backbone, saving customers the hassle of installing additional network equipment and dramatically reducing the cost of ownership. The IPS sensor uses multiple sensing technologies to detect vehicles. Its unique design provides the most accurate data on the sensor market and allows for quick installation and servicing. NOTE: While the Sensors provide accurate data no sensor system can be 100% accurate because of many variable conditions such as inaccurate parking, line of sight interference, weather conditions, human intervention and many other factors not associated with the Sensor operation.

Benefits of IPS Sensors

- Ability to reset the meter to zero when a vehicle leaves the parking space.
- Ability to prevent meter feeding, thereby generating turnover.
- Ability to offer courtesy time resulting in positive public perception of the meters.
- Access to real-time occupancy data.
- Installed under the ground or in the meter dome, eliminating the need for additional infrastructure.
- Proven to increase revenue.

Dome Mount or Pole Mount (M5 only)

- Non-intrusive installation—sensor is integrated directly into the meter dome
- Easy access for maintenance and/or replacement
- Configuration for any parking environment
- Wireless connection to the IPS meter via cellular network—no additional infrastructure required
- Pole mount design used with yokes, on meter poles and in applications where a dome mount sensor cannot be optimally installed.

In Ground (M3 or M5)

- Underground sensor contains both power source and antenna for a completely wireless solution
- Wireless connection to the IPS meter via cellular network—no additional infrastructure required



DATA MANAGEMENT SYSTEM

The IPS Data Management System (DMS) is a real-time, web-based application that allows parking professionals to remotely monitor their parking network from anywhere, at any time.

Reporting & Analytics

A comprehensive set of financial, technical, and administrative reporting features paired with remote meter configuration make the DMS both intuitive and powerful. DMS analytics creates a visual representation from large tables of data to help managers gain helpful insight into the patterns and trends of their parking program and leverage this information to derive future strategy and optimize systems.

All reports are flexible with customized views for comparison purposes and/or to reveal “what-if” scenarios. With these fully integrated tools, customers can better manage the financial aspects of the Park’s parking program. All reports can be exported into various formats, including XLS, CSV, and PDF.

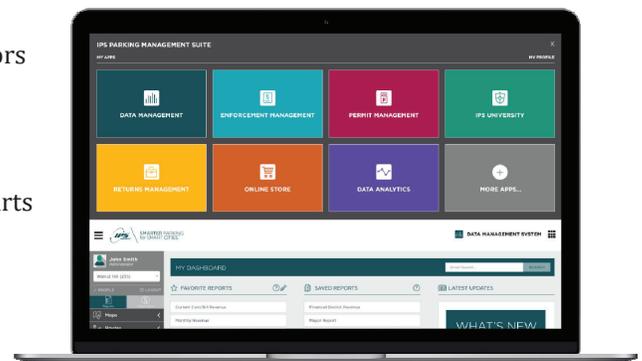
Seamless Integration

The DMS allows managers to seamlessly integrate parking meters with vehicle detection sensors, pay-by-cell capability, and other smart applications. A standard web browser is the only tool required to access the DMS and to make changes/ configurations to the Park’s meters.

- Hardware requirements: IPS provides a hosted DMS; there is no local hardware required other than internet access.
- Network requirements: IPS recommends a high-speed internet connection to the DMS service, such as cable or DSL access.
- Operating system software requirements: An internet browser is the only tool required to access the system. Windows and Apple iOS are typical.
- Browser requirements: Any current internet browser will be sufficient to access the IPS DMS. MS Explorer, Mozilla Firefox, Google Chrome, iOS supported browsers are all compatible, including mobile phone browsers.

Primary Features

- Real-time updates and live alerts
- Customizable routes to maximize efficiency
- Seamless integration with all IPS meters and sensors
- Flexibility to use as much, or as little data as you choose
- Ability to monitor meter health remotely
- Analytics view options to turn data into usable charts
- User profiles to control access
- Compatibility with Android OS and Apple iOS



MOBILE APP PAYMENTS

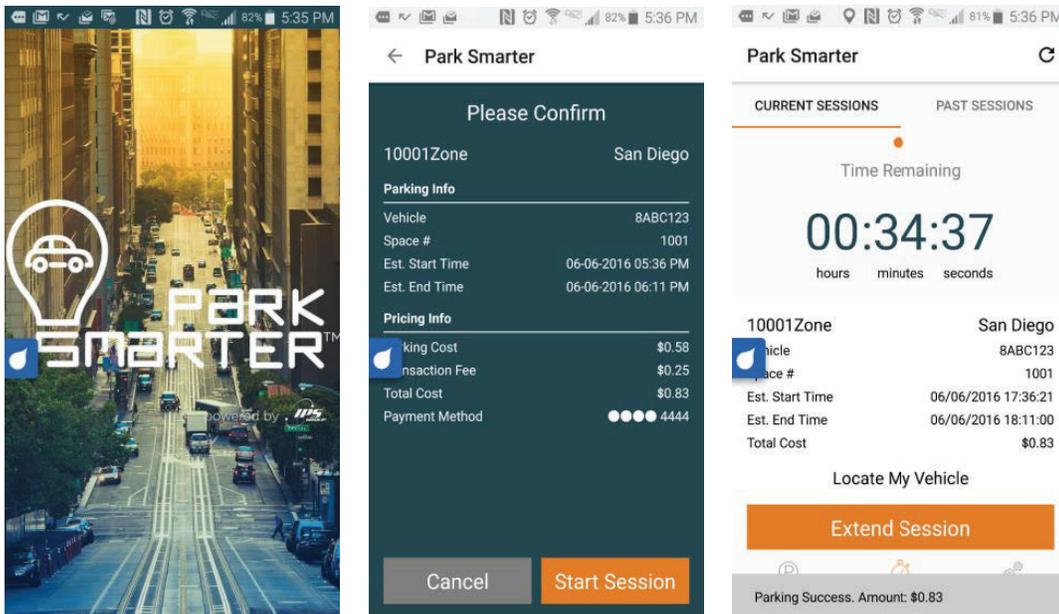
IPS offers its own integrated mobile app called PARK SMARTER™, which works with IPS Smart Meters to bring greater efficiency and choices to the on-street parking customer experience and parking operations.



PARK SMARTER™ integrates with the DMS so that cities can manage parking policy with live alerts, reporting and data analytics across both meters and the mobile app. The app sends expiration notifications and allows the ability to add time to prevent parking ticket fines. Users can add multiple vehicles and credit cards under one account so business and personal parking is conveniently managed in one place.

Key Features

- Real-time notifications alert users in advance of parking expiration
- Optimized with optional BLE connectivity to put time directly on the meter
- Parking Finder provides direction to open parking spaces
- Ability to pay and extend parking session remotely (if allowed by parking policy)
- No convenience fees



PRICING

SINGLE-SPACE AND SENSORS

Capital and Ongoing Costs

Product/Service	Price per unit
M5™ IPS Credit Card-Enabled Single-Space Meter (includes 12-month warranty, RFID tag)m	\$495.00
Optional: Add BLE capability	\$65.00
Optional: Add NFC contactless payment capability	\$45.00
Shipping (Ex Works – to be quoted based on volume and ship to zip code)	TBQ
Installation and Training (to be quoted based on scope)	TBQ
Optional: Extended Warranty (per 12 month period)	\$50.00
Optional: Extended Warranty (48 month period)	\$170.00

M5™ Ongoing Fees	Option 1	Option 2
Secure Wireless Gateway/Data Fee and Meter Management System Software License Fee (per meter per month)	\$6.25	\$8.75
Secure Credit Card Gateway Fee (per transaction)	\$0.13	\$0.06
Optional: Merchant Processing Fees (per transaction)	To be quoted based on volume	
Optional: API or Data Integration Services	To be quoted based on need	

Vehicle Detection Sensors Capital and Ongoing Costs

Product/Service	Price per unit
In-Ground Vehicle Detection Sensors (includes 12-month warranty)	\$295.00
Dome Mount Vehicle Detection Sensors (includes 12-month warranty)	\$295.00
Pole Mount Vehicle Detection Sensors (includes 12-month warranty)	\$295.00
Shipping (Ex Works – to be quoted based on ship to zip code)	TBQ
Installation (to be quoted based on scope)	TBQ

Vehicle Detection Sensors Ongoing Costs	Cost per space per month
Management System/Base Data Fee	\$3.50
Optional: Real Time Reporting Fee	\$3.00

Note: This pricing is FOB, IPS Group, San Diego, CA. Sales taxes and shipping charges will be added to the final invoice. IPS shall have the right to adjust Agreement pricing due to increases in Inflation as published by the US Bureau of Labor Statistics for All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average compounded annually.

Spare Parts

M5™ parking meter Spare Part Pricing	M5™
Single Space Electronic Meter Mechanism	\$495.00
Card Entry Keypad Assy	\$55.00
Hybrid Card Reader	\$52.00
Coin Validator	\$75.00
Complete Top Cover (with Lexan insert)	\$75.00
Lexan for Top Cover	\$25.00
Coin Entry Slot	\$2.00
M5 Battery Pack (H3)	\$35.00
M5 Battery Pack (H5) (available on the 147/247 models only)	\$45.00
Solar Panel / Communications Board	\$185.00
Main Board	\$185.00
Display Board	\$95.00
Display Board with NFC	\$140.00
BLE Beacon Upgrade	\$65.00
RFID Tag	\$10.00
MK5 Batter Charger (daisy chain charging unit)	\$125.00
Card Reader Cleaning Card featuring Waffletechnology® (40) per box	\$54.00

Sensor Spare Part Pricing	In-Ground	On-Pole	In-Dome
IPS vehicle detection sensor	\$150.00	\$295.00	\$295.00
Meter Comms Board (for sensor)	\$150.00	NA	NA
Battery Replacement (per D-cell)	NA	\$20.00	\$20.00

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MULTI-SPACE METERS

MS1™ Multi-Space	Price Per Unit
IPS MS1™ Multi-Space Pay Station – Pay and Display, Pay-by-Space, or Pay-by-Plate (Monochrome Display, Card and Coin, Solar powered, Includes 12-month warranty)	\$5,850.00
IPS MS3™ Multi-Space Pay Station – Pay and Display, Pay-by-Space, or Pay-by-Plate (Color Display, Card and Coin, Solar powered, Includes 12-month warranty)	\$6,600.00
Shipping and Installation (per unit) – During normal business hours. (Ex Works –to be quoted based on final scope of work. Concrete work is not included)	TBQ
Optional: Contactless Card Reader (NFC)	\$399.00
Optional: Additional Coin Box	\$195.00
Optional: Bill Note Acceptor (BNA) and 1 Stacker	\$1,250.00
Optional: Additional Bill Note Stacker	\$230.00
Optional: MS1 Extended Parts Warranty (per 12 month period)	\$295.00
Optional: MS3 Extended Parts Warranty (per 12 month period)	\$395.00

MS1™ Ongoing Costs	On-Street	Off-Street
Secure Wireless Gateway/Data Fee and Meter Management System Software License Fee (per meter per month)	\$55.00	\$25.00 / \$55.00
Secure Credit Card Gateway Fee (per transaction)	Included	\$0.13 / \$0.06
Optional: Merchant Processing Fees (per transaction)	To be quoted based on volume	
Optional: API or Data Integration Services	To be quoted based on need	

Note: This pricing is FOB, IPS Group, San Diego, CA. Sales taxes and shipping charges will be added to the final invoice. IPS shall have the right to adjust Agreement pricing due to increases in Inflation as published by the US Bureau of Labor Statistics for All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average compounded annually.

Spare Parts

Spare Parts List	MS1™	MS3™
Standard Card Reader Assembly	\$129.00	\$149.00
AC power upgrade kit	\$150.00	\$150.00
Coin Validator Assembly	\$75.00	\$95.00
Solar Panel Replacement Kit	\$795.00	\$895.00
Main Operating Board	\$995.00	\$995.00
Bill Note Acceptor Assembly (with 600 note stacker)*	\$1,250.00	\$1,250.00
Additional 600 note stacker cartridge*	\$230.00	\$230.00
4G wireless modem assembly	\$250.00	\$250.00
LCD Display only (monochrome)	\$295.00	n/a
LCD Display only (color)	n/a	1,100.00
Armored Display Glass	\$125.00	\$125.00
Thermal Printer	\$795.00	\$795.00
4-key Horizontal Keypad	\$69.00	n/a
4-key Vertical Keypad	\$69.00	n/a
6-key Horizontal Keypad	\$75.00	\$75.00
Pay-by-Space Keypad Assembly	\$195.00	\$195.00
Pay-by-Plate Alphanumeric Keypad Assembly	\$225.00	\$225.00
Coin Shutter	\$195.00	\$195.00
Contactless Payment Reader (NFC)	\$735.00	\$735.00
E-lock	\$175.00	\$175.00
Battery 32Ah (rechargeable)	\$324.00	n/a
Battery 72Ah (rechargeable)	\$450.00	\$450.00
Additional Large Coin Canister	\$195.00	\$195.00
Additional Small Coin Canister	\$95.00	\$95.00
Standard Paper Rolls (standard) approx 2000 3" tickets (.0045" thick)	\$25.00	\$25.00
Sticky Back Paper Rolls approx. 2400 2.75" tickets (.004" thick)	\$30.00	\$30.00

Note: This pricing is FOB, IPS Group, San Diego, CA. Sales taxes and shipping charges will be added to the final invoice. IPS shall have the right to adjust Agreement pricing due to increases in Inflation as published by the US Bureau of Labor Statistics for All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average compounded annually.

MOBILE PAYMENTS

ParkSmarter™ Mobile Payment Solution

Product/Service	Price per unit
ParkSmarter™ mobile payment decals for SSPM	\$2.00
ParkSmarter™ mobile payment decals for MSM	TBQ
Decal Shipping	TBQ
On-site Setup and Installation	see below
Additional signage or scope of work to be quoted upon request	TBQ

On-site setup: IPS shall provide the City with instructions on how to setup / install decals in support of the ParkSmarter™ mobile payment application. However, IPS will send staff to provide installation and setup services. The costs for these services will be based on the costs of travel, rental car, hotel, and per diem expenses and will be added to the setup invoice at the completion of the service based on \$950/day/person.

Per Transaction Fees	Fees
Secure Credit Card Gateway Fee (per transaction)	\$0.13
Optional: Pushing Time to Meter	\$0.10
Optional: Merchant Processing Fees (per transaction)	\$0.06-\$0.08

Per transaction fees: IPS shall charge the City the same per transaction gateway fee as we currently charge for the meter program in place today. No additional convenience charges are required, but can be added to the user transaction if the City does not wish to pay this fee.

Preferred Card Processing Rates: Using our own payment provider IPS can provide preferred pricing for small ticket mobile payment merchant processing. Quotes for this service are available upon request.

Integration Services

Product/Service	Price per unit
Implementation with 3 rd party for enforcement	TBD
Customizations	\$200/hr

Implementation: IPS shall integrate with 3rd party enforcement software or IPS can provide the City with IPS enforcement software at prices not included in this proposal. If any city designated 3rd party charges IPS for such implementation, then those charges will be passed along to the City at IPS costs.

Note: This pricing is FOB, IPS Group, San Diego, CA. Sales taxes and shipping charges will be added to the final invoice. IPS shall have the right to adjust Agreement pricing due to increases in Inflation as published by the US Bureau of Labor Statistics for All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average compounded annually.

REPLACEMENT PARTS & REPAIR SERVICES:

IPS shall provide warranty and non-warranty repair services based out of our office in San Diego, CA. For repair services not able to be first achieved on-site by the Customer or by phone, these meters will be returned to IPS at 7737 Kenamar Court, San Diego, CA, 92121, for repair or rework and IPS will endeavor to ship within 3-4 weeks of receipt, depending on the quantities received and work schedules. ALL RETURNS REQUIRE AN "RMA" NUMBER prior to shipment to IPS in order to avoid additional delays. An RMA may be requested by contacting the responsible IPS customer support manager, by contacting the IPS Help desk, phone ((877) 630-6638 or (858) 404-0607) or email (customersupport@ipsgroupinc.com). All items returned to IPS must be securely package to avoid further damage in shipment and all shipments will be via Ground Freight Service unless expedited service and payment of associated fees are requested. Automated RMA tracking, including work performed to repair meters, can be viewed at any time using IPS meter management system.

Product/Service	Price per unit
Single Space M3™ Non-Warranty repair work (includes parts/labor)	\$125.00 + shipping
Single Space M5™ Non-Warranty repair work (includes parts/labor)	\$95.00 + shipping
Multi-Space MS1™ Non-Warranty repair work	To be quoted
On-site technical services: shall be quoted to include labor, travel costs, accommodation, car rental and per diem costs. Spare Parts shall be quoted and added to final costs based on the identified needs.	\$150 per hour or \$950 per day
Shipping costs for any of the above shall be added to the final invoice	

Note: This pricing is FOB, IPS Group, San Diego, CA. Sales taxes and shipping charges will be added to the final invoice. IPS shall have the right to adjust Agreement pricing due to increases in Inflation as published by the US Bureau of Labor Statistics for All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average compounded annually.

IPS Limited Warranty

IPS will provide a limited parts warranty for any new meter or sensor product manufactured and supplied by IPS for 12 months under normal use. The warranty protects against defects in materials and workmanship from the point of installation or 15 months from the date of delivery, whichever is sooner, and 90 days from the date of delivery received in the case of spare or repaired products. Software Services are provided "as-is" and IPS shall provide bug fixes at no cost during the contract term.

Additional Warranty Provisions: IPS must have the opportunity to assist in the initial deployment and system installation. Repair or replacement under warranty of any defective product (including any meter or subcomponent) does not extend the warranty period for that product or subcomponent. IPS will either repair or replace products or subcomponents, at our discretion, that are found to be defective within the defined warranty period, with transportation costs pre-paid by the customer. Returns for credit will only apply once IPS has received defective product (including any meter or subcomponent) and confirmed that defects were within the warranty period and are covered under the terms and conditions of the warranty provided. IPS strongly recommends that customers pre-purchase spare parts inventory for immediate access. Defective parts can be replaced immediately from customer stock and IPS shall replace such components upon receipt and determination of defect. On-site labor is explicitly not included in this limited warranty. Customer shall be sufficiently trained to perform all on-site work, including meter or sub-component removal/replacement. IPS can provide additional on-site services under a separate maintenance agreement or quoted on an as-needed basis. THE WARRANTIES CONTAINED IN THE AGREEMENT DOCUMENTS ARE IPS'S SOLE AND EXCLUSIVE WARRANTIES. THE EXTENT OF IPS'S LIABILITY FOR A WARRANTY CLAIM IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE EQUIPMENT OR DEFECTIVE SERVICE OR SOFTWARE AT THE SOLE OPTION OF IPS. IPS AFFIRMATIVELY EXCLUDES ANY AND ALL OTHER WARRANTIES, CONDITIONS, OR REPRESENTATIONS (EXPRESS OR IMPLIED, ORAL OR WRITTEN), WITH RESPECT TO THE EQUIPMENT AND/OR SERVICES OR SOFTWARE PROVIDED INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PURPOSE (WHETHER OR NOT IPS KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE) WHETHER ARISING BY LAW OR BY REASON OF CUSTOM OF THE TRADE.

Exclusions: Warranty voided with use of imitation or non-genuine IPS replacement parts, un-authorized alterations, abuse, vandalism, improper installation by customer, handling or general misuse to the equipment (hardware or software), including attempted repairs that result in damage. Warranty specifically excludes any consummable items such as paper, batteries, etc. Software warranty is void if usernames and/or passwords are shared with 3rd parties, or allowance of 3rd party access to IPS software without IPS written consent. Force Majeure: IPS shall not be liable for any warranty provisions where such product failure is as a result of Acts of Nature (including fire, flood, earthquake, storm, hurricane or other natural disaster), war, invasion, act of foreign enemies, hostilities (whether war is declared or not), civil war, rebellion, revolution, insurrection, military or usurped power or confiscation, terrorist activities, nationalization, government sanction, blockage, embargo, labor dispute, strike, lockout or interruption or failure of electricity, internet services or cellular telecommunication failures caused by any of the events or causes described above. IPS provides no warranty with respect to any 3rd party hardware or software, whether supplied in connection with this Agreement or otherwise.

Preventative Maintenance: The primary operational elements will be a working battery, card reader, coin validator and printer (if applicable). All product surfaces should be kept clean with mild soap and water. No harsh chemicals should be used on any plastic surfaces. The card reader heads should be cleaned with a cleaning card every 1-2 months to ensure optimum performance. Cleaning cards may be purchased from IPS. Batteries should be replaced when notified by the IPS Data Management System. At 6 month increments, the coin validator shall be visually inspected for any damage or debris. Compressed air may be used to keep the card reader, coin acceptor or printer (if applicable) clear of debris, every 6 months. Additional preventative maintenance shall be administered by customer staff at such time as it is apparent to be necessary, even if it should occur on a more frequent basis than described herein.



PROJECT QUOTATION

We at Vigilant Solutions, LLC are pleased to quote the following systems for the above referenced project:

Qty	Item #	Description
(1)	CDMT3-112-RHD	3-Camera Tablet-Based ReaperHD Mobile LPR System <u>Hardware:</u> <ul style="list-style-type: none"> • Qty=2 6mm lens package • Qty=1 8mm lens package • Ruggedized Tablet with Docking Station • Keyboard/Mouse • POE switch • GPS Antenna <u>Software:</u> <ul style="list-style-type: none"> • CarDetector Mobile LPR software application for MDC unit <ul style="list-style-type: none"> ◦ LPR vehicle license plate scanning / real time alerting ◦ Full suite of LPR tools including video tool set
Subtotal Price (Excluding sales tax)		\$19,825.00

Qty	Item #	Description
(3)	CAM-MOUNT-FLAT-ASSY-SET	Universal LPR Camera Mounting Bracket <ul style="list-style-type: none"> • RAM Ball Mount with Flat Base • Mounted directly to vehicle surface <ul style="list-style-type: none"> ◦ Requires drilling • Includes Locking Plate, Thumb Screw and Locking Screw • One per camera
Subtotal Price (Excluding sales tax)		\$585.00



Qty	Item #	Description
(1)	TAB-CTAHO-01	RAM Base Plate and Pole for Chevy Tahoe <ul style="list-style-type: none"> RAM Base Plate and Pole for Chevy Tahoe for mounting of the docking station and keyboard/mouse
Subtotal Price (Excluding sales tax)		\$575.00

Qty	Item #	Description
(1)	CDMS34HWW	3-Camera Mobile LPR System - Extended Hardware Warranty - Years 2 through 5 <ul style="list-style-type: none"> Full mobile LPR hardware component replacement warranty Applies to 3-Camera hardware system kit Valid for 4 years from standard warranty expiration
Subtotal Price (Excluding sales tax)		\$8,190.00

Qty	Item #	Description
(1)	VSBSCSVC-01	Vigilant LPR Basic Service Package for Hosted/Managed LPR Deployments <ul style="list-style-type: none"> Managed/hosted server account services by Vigilant <ul style="list-style-type: none"> Includes access to all LEARN or Client Portal and CarDetector software updates Priced per camera per year for up to 14 total camera units registered Requires new/existing Enterprise Service Agreement (ESA)
Subtotal Price (Excluding sales tax)		\$2,048.00

Qty	Item #	Description
(1)	VS-VPS-PT-01	Parking Enforcement System Toolkit <ul style="list-style-type: none"> Annual fee per-system Toolkit enables Vigilant LPR systems to receive alerts on chalking (timed parking) violations as well as whitelist violations for vehicles that have not paid, do not have permits, or are otherwise not on a registered list of vehicles Included with a Vigilant Mobile System Subscription
Subtotal Price (Excluding sales tax)		\$1,300.00



Qty	Item #	Description
(1)	SSU-SYS-COM	Vigilant System Start Up & Commissioning of 'In Field' LPR system <ul style="list-style-type: none"> • Vigilant technician to visit customer site • Includes system start up, configuration and commissioning of LPR system • Applies to mobile (1 System) and fixed (1 Camera) LPR systems
Subtotal Price (Excluding sales tax)		\$1,140.00

Qty	Item #	Description
(1)	VS-INSTALL	Field installation services for 2-camera mobile LPR system.
Subtotal Price (Excluding sales tax)		\$2,470.00

Qty	Item #	Description
(1)	VS-SHP-01	Vigilant Shipping Charges <ul style="list-style-type: none"> • Applies to each Mobile LPR System • Shipping Method is FOB Shipping
Subtotal Price (Excluding sales tax)		\$170.00

Quote Notes:

1. All prices are quoted in USD and will remain firm and in effect for 60 days.
2. Returns or exchanges will incur a 15% restocking fee.
3. Orders requiring immediate shipment may be subject to a 15% QuickShip fee.
4. System proposed can perform permit, time limit, and scofflaw enforcement.
5. Sales Tax is not included in the quote.



- 6. Does not include in-vehicle cellular hotspot (MIFI / Cradlepoint)
- 7. - You have one year of factory warranty with every purchase. Extended warranty is available for years 2-5. This purchase must be made with the original procurement or within the year one factory warranty period for all the additional years you wish to cover. It is not a year by year renewal. --- Final

Total Price (Excluding sales tax)	\$36,473.00
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PROJECT QUOTATION

We at Vigilant Solutions, LLC are pleased to quote the following systems for the above referenced project:

Qty	Item #	Description
(2)	VSF-050-L5F	L5F Fixed LPR Camera with Sun Shield - 50mm Lens with Camera Cable <ul style="list-style-type: none"> • Dual-lens camera with infrared LEDs for plate illumination up to 130' capture distance and up to 2 lane coverage • Internal trigger for capture of plate alphanumerics, vehicle make and model • Camera housing with included sunshield is IP67 rated for reliable use in varied weather conditions • 60' camera cable included • Includes CarDetector LPR software for local server hosting • LPR vehicle license plate scanning / real time alerting <ul style="list-style-type: none"> ◦ Full suite of LPR tools including data analytics
Subtotal Price (Excluding sales tax)		\$13,510.00

Qty	Item #	Description
(1)	BCAV1F2-C600-W	Vigilant Fixed Camera Communications Box - Windows <ul style="list-style-type: none"> • Manages power and communications for up to four (4) Vigilant fixed LPR cameras • Includes modem for communication with cellular carriers <ul style="list-style-type: none"> ◦ SIM Card not included • Windows Build
Subtotal Price (Excluding sales tax)		\$3,373.00

Qty	Item #	Description
(2)	VS-FX-UNI-POLE-WALL-BRKT_REV_B	Fixed LPR Camera Bracket <ul style="list-style-type: none"> • Pole or Wall Mount - UPR ARM ASSY POLE & WALL MOUNT BLK REV B • UPR ARM ASSY POLE & WALL MOUNT BLK
Subtotal Price (Excluding sales tax)		\$728.00



Qty	Item #	Description
(2)	CDFS-4HWW	Fixed Camera LPR System - Extended Hardware Warranty - Year 2 through 5 <ul style="list-style-type: none"> • Fixed LPR System LPR hardware component replacement warranty • Applies to 1-Channel hardware system kit • Valid for 4 years from standard warranty expiration
Subtotal Price (Excluding sales tax)		\$4,400.00

Qty	Item #	Description
(1)	VSBSVC-01	Vigilant LPR Basic Service Package for Hosted/Managed LPR Deployments <ul style="list-style-type: none"> • Managed/hosted server account services by Vigilant <ul style="list-style-type: none"> ◦ Includes access to all LEARN or Client Portal and CarDetector software updates • Priced per camera per year for up to 14 total camera units registered • Requires new/existing Enterprise Service Agreement (ESA)
Subtotal Price (Excluding sales tax)		\$1,118.00

Qty	Item #	Description
(1)	VS-VPS-PT-01	Parking Enforcement System Toolkit <ul style="list-style-type: none"> • Annual fee per-system • Toolkit enables Vigilant LPR systems to receive alerts on chalking (timed parking) violations as well as whitelist violations for vehicles that have not paid, do not have permits, or are otherwise not on a registered list of vehicles • Included with a Vigilant Mobile System Subscription
Subtotal Price (Excluding sales tax)		\$1,040.00



Qty	Item #	Description
(1)	VS-CLIENTPORTAL-H	Client Portal Account <ul style="list-style-type: none"> Vigilant Client Portal account for management of client-owned LPR data and systems Management of users, data sharing and access control permissions Use of Vigilant's patented analytic tools
Subtotal Price (Excluding sales tax)		\$0.00

Qty	Item #	Description
(2)	VS-VPS-PI-INT	Parking Integration <ul style="list-style-type: none"> Enables integration for payment validation using LPR Integration allows for credentials to be entered into the Client Portal software for synchronization of parking locations and paid vehicles to Vigilant LPR systems Annual fee, per integration
Subtotal Price (Excluding sales tax)		\$2,080.00

Qty	Item #	Description
(1)	TAS-UL	Target Alert Service - LPR Alert Delivery Software - Unlimited User <ul style="list-style-type: none"> Real Time LPR notification and mapping software sends LPR alerts to any in-network PC Send Alerts over any communication protocol including LAN, WAN, internet wireless, etc. Server Client software compatible with all Vigilant CDFS applications
Subtotal Price (Excluding sales tax)		\$0.00

Qty	Item #	Description
(1)	SSU-LN-COM	Vigilant Start Up & Configuration of Hosted/Managed Server Account <ul style="list-style-type: none"> New client account setup Required for all hosted/managed client accounts
Subtotal Price (Excluding sales tax)		\$1,660.00



Qty	Item #	Description
(2)	SSU-SYS-COM	Vigilant System Start Up & Commissioning of 'In Field' LPR system <ul style="list-style-type: none"> • Vigilant technician to visit customer site • Includes system start up, configuration and commissioning of LPR system • Applies to mobile (1 System) and fixed (1 Camera) LPR systems
Subtotal Price (Excluding sales tax)		\$2,275.00

Qty	Item #	Description
(1)	VS-TRNG	Vigilant End User Training <ul style="list-style-type: none"> • End user training for Vigilant products <ul style="list-style-type: none"> ◦ Covers all client purchased applications ◦ Includes classroom and field operation training • Vigilant certified technician to visit site and perform one training class
Subtotal Price (Excluding sales tax)		\$1,625.00

Qty	Item #	Description
(1)	VS-TRVL-01	Vigilant Travel via Client Site Visit <ul style="list-style-type: none"> • Vigilant certified technician to visit client site • Includes all travel costs for onsite support services
Subtotal Price (Excluding sales tax)		\$2,015.00

Qty	Item #	Description
(2)	VS-SHP-02	Vigilant Shipping Charges <ul style="list-style-type: none"> • Applies to each fixed camera LPR System • Shipping Method is FOB Shipping
Subtotal Price (Excluding sales tax)		\$150.00



Qty	Item #	Description
(1)	ADD-2CAM-RAMP	Price Per Ramp with 2-Cam EA. <ul style="list-style-type: none"> Includes optional extended warranty.
Subtotal Price (Excluding sales tax)		\$23,900.00

Quote Notes:

8. All prices are quoted in USD and will remain firm and in effect for 60 days.
9. Returns or exchanges will incur a 15% restocking fee.
10. Orders requiring immediate shipment may be subject to a 15% QuickShip fee.
11. System proposed can perform permit, time limit, and scofflaw enforcement.
12. Sales Tax is not included in the quote.
13. 2 Integrations
14. This price does not include physical installation for fixed camera solution. A sight walk needs to be performed before supplying budgetary pricing.
15. You have one year of factory warranty with every purchase. Extended warranty is available for years 2-5. This purchase must be made with the original procurement or within the year one factory warranty period for all the additional years you wish to cover. It is not a year by year renewal. --- Fin

Total Price (Excluding sales tax)	\$57,874.00
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Customer: City of Fayetteville



IPdisplays Purchase Quotation

Prepared for: Randy Lassner
Revision: 1

Date: May 5, 2021

IPdisplays Contact:

Mike Dalzell

Phone: 201-874-3040 <extension>

FOB: Allen, TX
Warranty: 1 year

Prices shown are in US dollars

Qty.	Product Code	Product Description	Unit Purchase Price	Unit Annual 1yr Maint.	Unit Annual 3yr Maint.	PURCHASE		TOTAL		
						Extended Purchase Price	Extended Annual Maint.			
IPdisplays Hardware:										
1		IPLED 32X64 10MM exposed DS	4,800.00	<input type="checkbox"/>	\$0	<input type="checkbox"/>	\$4,800	\$0	\$4,800	
1		IPLED 32 X 96 10MM exposed DS	7,800.00	<input type="checkbox"/>	\$0	<input type="checkbox"/>	\$7,800	\$0	\$7,800	
		Extended 1Warranty (first year included)	\$0	<input type="checkbox"/>	\$822	<input type="checkbox"/>	\$822	\$0	\$1,644	
0		Extended 3 Yr. Warranty with 15% discount also available.	\$0	<input type="checkbox"/>	\$0	<input type="checkbox"/>	\$0	\$0	\$0	
0			\$0	<input type="checkbox"/>	\$0	<input type="checkbox"/>	\$0	\$0	\$0	
<p>NOTE: Maintenance will be as quoted, billed annually in advance. Without a maintenance contract in force, there will be a repair charge per occurrence of \$500 plus parts.</p> <p>All repair work will be performed at the IPdisplays' service center with customer responsible for all shipping and handling. This flat rate does not cover physical damage.</p> <p>For any requirements for IPdisplays outside the United States, add 10% to the IPdisplays' panel purchase and maintenance prices.</p>										
Totals (plus applicable sales and/or use taxes, if any)							*** \$13,422	\$0		\$13,422

*** Notes:

Mounting of displays, provision of AC power and internal facility data cabling is the responsibility of the customer. Customer provides connection to the data source or other devices or systems interfaced to or from IPdisplays LED displays.

Customer is responsible for provision of and setup of any network or LAN devices and their connections.

Charges for hardware and software will be invoiced upon shipment, and payment is due within 30 days of delivery. Charges for installation and training services, if required, and related travel expenses will be invoiced separately upon substantial completion of such activities, and payment is due within 30 days of invoice date. Interest will be charged on all past due accounts at the rate of 1 1/2% per month. Customer is responsible for any applicable sales or use taxes.

This quotation is based on IPdisplays' standard terms, conditions and licenses. This quote is valid for thirty (30) days, and is subject to change thereafter without notice.

Fax or Mail Your Purchase Order to:

IPdisplays, LLC
Attn.: Mike Dalzell
817 S Greenville Ave
Allen, Texas 75002
Voice 201-874-3040
Fax 214-227-7692

Please include all ship to and bill to information.

Order Authorization signature:

Name *Date*

P.O. Number, if applicable

Bill to Address & Contact Name:

Company Name

Contact Name

Address

City, State, ZIP

Telephone

E-mail address

Ship to Address & Contact Name:

Company Name

Contact Name

Address

City, State, ZIP

Telephone

E-mail address

Installation Location, if different from Ship to:

Company Name

Contact Name

Address

City, State, ZIP

Telephone

E-mail address

IP displays standard shipping mode is: FedEx ES (Federal Express Saver, 3 day delivery)

Please advise if you would prefer other shipping arrangements such as:

- Fed-Ex E2 (2 day delivery)*
- Fed-Ex Std. Overnight (arrival next business day)*
- Fed-Ex P1 (arrival before 10:30am next day)*
- Fed-Ex 1st AM (arrival before 8:30am next day)*

Please consult with your IPdisplays' sales representative if you would like us to arrange for direct billing on your preferred carrier at your corporate rates.

**ATTACHMENT B
SYSTEM SPECIFICATION**

Mobile Enforcement Device

- N5 Print 3"
 - OS: Android v5.x.x
 - CPU: Quad-core 2.3GHz
 - Qualcomm Snapdragon 800
- Display
 - 5.7 in. Diagonal Super AMOLED 1080x1920 pixels
 - Multitouch Capacitive, Rain resistant when shield is attached
 - Inductive Stylus (s-pen)
 - Contrast Ratio: 402 nominal, 2.307:1
- Network
 - 3g/4g Carrier Specific
- Computing Platform
 - Samsung Galaxy Note 3
- Dimensions
 - W 4.73" – H 10.81" – D 2.62"
- Weight
 - 29.92 oz with new full paper roll
 - 27.36 oz without paper roll
- Batteries
 - Two Batteries
 - One Internal, Li-ion 3200 mAh battery
 - One Hot Swappable, Li-ion mAh
- Memory
 - Internal: 16 GB
 - 3 GB RAM
- Printer all-in-one
 - Direct Thermal
 - 203 dots/inch
 - Speed: 50mm/Sec
 - Width: 2.8 inches
- Camera
 - 13 MP color (94128x3096 pixels)
 - Autofocus
 - LED Flash
 - 1D/2D Barcode scanning
- Power Connector
 - 3.5A Charging Port
 - MicroUSB v2.0



IPS-2021-111696245

IPS Sales Quote



7737 Kenamar Court,
San Diego, CA 92121

Date	Quote #	Customer	Sub-Contractor
11/16/2021	IPS-2021-111696245	City of Fayetteville, Arkansas (691)	None

Bill To
Parking Division 416 W Spring St Fayetteville, AR 72703

Ship To
Parking Division 416 W Spring St Fayetteville, AR 72703

Rep	P.O. No.	Terms	FOB	Contract
JK		Net 30	San Diego	

Item	Description	Qty	Price	Total
Installation	On-site Services (2 Technician(s) - 7 Days)	1	\$13,300.00	\$13,300.00
395-504-SARM	MK5 Model 895 SSPM Meter Mechanism w/Stereoscopic w/NFC2 w/Radio	135	\$795.00	\$107,325.00
895-504-A	Mk 5 Model 895 Meter with NFC2A and Top Dome	125	\$540.00	\$67,500.00
967-057-3	MS3 Version 2.5 Multi-Space Pay Station - Pay by Plate / Pay by Space (US Currency) CARD ONLY-Contactless-EMV	7	\$6,795.00	\$47,565.00
767-296	MS1/MS3 Standard Mounting Plinth	7	\$00.00	\$00.00
767-295	MS1/MS3 Standard Mounting Pedestal	7	\$00.00	\$00.00
767-089	MS1/MS3 Installation Hardware	7	\$00.00	\$00.00
N/A	Coin Type : COINS	1	\$00.00	\$00.00
N/A	Coin Slots : Dollar	1	\$00.00	\$00.00
N/A	Card Decals : VISA,MASTER,AMERICAN EXPRESS,DISCOVER	1	\$00.00	\$00.00
N/A	Coin Type : COINS	1	\$00.00	\$00.00
N/A	Coin Slots : Dollar	1	\$00.00	\$00.00



IPS Sales Quote



7737 Kenamar Court,
San Diego, CA 92121

Date	Quote #	Customer	Sub-Contractor
11/16/2021	IPS-2021-111696245	City of Fayetteville, Arkansas (691)	None

Bill To
Parking Division 416 W Spring St Fayetteville, AR 72703

Ship To
Parking Division 416 W Spring St Fayetteville, AR 72703

Rep	P.O. No.	Terms	FOB	Contract
JK		Net 30	San Diego	

Item	Description	Qty	Price	Total
N/A	Card Decals : VISA,MASTER,AMERICAN EXPRESS,DISCOVER	1	\$00.00	\$00.00
N/A	Card Decals : VISA,MASTER,AMERICAN EXPRESS,DISCOVER	1	\$00.00	\$00.00
Notes-Freight	+ FREIGHT CHARGES (SHIPPING_FREIGHT_PRIORITY)	1	\$1,207.76	\$1,207.76

Subtotal	\$236,897.76
Tax Exempted (0.00%)	\$0.00
Grand Total	\$236,897.76

Order Remarks:

TERMS AND CONDITIONS:

- Quote is stated in USD. Shipping and sales tax charges may apply.
- Orders will not be submitted until a Purchase Order has been issued or a signed copy of the quote is received by IPS Group, Inc. If your company uses a blanket purchase order, please write the number in the 'P.O. No.' box near the top of the quote.
- A signed copy of this quote must be returned to your sales representative for further processing. Notification will be sent once the order is submitted for processing.
- This quote expires 90 days after the date it was issued.
- Additional installation services required will be charged \$950/day per technician.
- Training and Commissioning will be \$1000 minimum on a new installation if applicable.
- If you have any questions, or require further assistance please contact customer support by submitting your questions to the email address below.

Phone #	Fax #	E-mail
858-568-7648	858-408-7839	customersupport@ipsgroupinc.com

Signature _____