



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
1	CJIS Group, LLC	What is the estimated cost for this effort and how is this being funded?	<p>Each of the selected vendors will be offered a stipend of \$10,000 for this pilot project.</p> <p>There is no estimated cost for the citywide implementation at this time but will be developed as part of the pilot process. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p>
2	CJIS Group, LLC	What other Smart City technology projects are currently in the works, or in the early development phase?	<p>Currently, the City is working on a smart bus shelter replacement project, installation of a municipal fiber network, and is exploring WiFi in public spaces. Also, the recently adopted WeHo Smart City Strategic Plan identifies a number of technology projects that will be implemented over a five year period. Those can be found at www.wehosmartcity.org.</p>
3	CJIS Group, LLC	How and when would you anticipate these solutions to be procured?	<p>See answer to question #2.</p> <p>The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p> <p>WeHo Smart City Strategic Plan technology projects will be implemented and procured on a separate timeline. The recommended implementation timeline is found on page 47 of the plan which is found at www.wehosmartcity.org.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
4	CJIS Group, LLC	Would these projects be funded similarly to this project?	Yes.
5	CJIS Group, LLC	Have vendors been selected for the municipal fiber network? The smart bus shelter system? The expansion of the City's electric vehicle charging network?	Vendors have been selected for the installation of the municipal fiber network and the smart bus shelter system. Vendor(s) have not yet been selected for the expansion of the electric vehicle charging network.
6	CJIS Group, LLC	Is this pilot in any way related to the Video System Design - Consultant Services RFP #1 released in November 2016? If so, how?	<p>This is a separate project.</p> <p>This project is one of various initiatives approved by the City Council as part of the WeHo Smart City Strategic Plan adopted in February 2018. The WeHo Smart City initiative is led by the City's Innovation Division. This pilot is managed by the City's Innovation Division, in partnership with the Information Technology and Engineering Divisions, the Public Safety Department, and LA County Sheriff's Department. The plan is available for viewing at www.wehosmartcity.org.</p> <p>The Video System Design RFP was not awarded.</p>
7	CJIS Group, LLC	Was that public safety surveillance system ever procured?	No.
8	CJIS Group, LLC	How will the camera and sensor technology be procured for citywide deployment?	The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.



Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018

Question Number	Firm	Question	Answer
9	Nokia of America	What is the end analysis the city desires as an output from the camera sensors?	<p>This request for pilot proposals is looking to identify multi-purpose solutions to address safety in the public realm. Working in close collaboration with the City, pilot teams will demonstrate how video, audio, motion, and/or other sensor types can be an effective tool in addressing public safety.</p> <p>Solutions are sought that can solve for multiple use cases, enabling the City of West Hollywood to maximize its investment in the supporting hardware and software. Proposers are encouraged to provide recommendations as to how the data captured can be used for different city services and/or benefits to the community.</p> <p>Proposers are asked to provide evidence that they are able to help the City establish metrics for public safety based on the technology proposed and identify use cases that may support the core values of the WeHo Smart City Strategic Plan: Sustainability, Mobility, Accessibility, Resiliency, and Transparency. The plan can be found here: www.wehosmartcity.org.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
10	Nokia of America	How will the solution be connected to city public safety services to develop the desired output?	<p>The City is not requiring that the pilot technology(ies) integrate with existing video management systems and is open to a new video management platform as part of this pilot.</p> <p>The Sheriff's Department has an Enterprise license to utilize the DVTEL (now FLIR) Video Management System (VMS). Currently, the station does not have an operational VMS as there are no cameras assigned but would only require camera licensing and server/storage hardware to add any cameras as the Department can add the VMS to the station at no cost.</p> <p>The City currently utilizes the "exacq" VMS to monitor cameras in a 5-story parking garage.</p> <p>Vendor submissions shall include proposed video and data platforms as part of their scope of work submission.</p> <p>Access to public safety video and data sets will be managed by the Los Angeles Sheriff's Department. The City will work with each selected vendor to integrate access to the Sheriff's Department Advanced Surveillance and Protection (ASAP) Unit. Non-public safety video and data sets will be managed by the City of West Hollywood. Vendor submissions shall include proposed video and data platforms as part of their scope of work submission.</p>
11	Nokia of America	What connectivity solutions are available for the city infrastructure for our sensors to be connected?	<p>The City will provide connection to its municipal fiber network and access to selected assets within the public right-of-way (e.g., light poles; traffic poles, street trees, etc.).</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
12	Nokia of America	Does the 10k per month for the 9 month trial or is it a 10k flat, and if can a scheduled payment schedule be provided?	<p>The stipend is \$10,000 flat.</p> <p>\$5,000 will be paid at the commencement of the pilot with the remaining \$5,000 paid at the expiration of the pilot.</p>
13	Nokia of America	What is the timeline to take this from the trial to "production" phase?	<p>The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p>
14	Convergent Technologies	What is the City's plan after the 9-month pilot has been completed? Will the City select one of the 4 firms engaged in the pilot as the vendor for any future city-wide CCTV projects?	<p>The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p>
15	Convergent Technologies	After the pilot is completed, will the City issue a subsequent RFP for a city-wide CCTV system? If so, will that process be open to any and all firms or will it be limited to only the 4 firms that were selected to participate in the pilot?	<p>The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
16	Convergent Technologies	Most integrators do not manufacture product. Providing "new" equipment for a 9-month demo, including cameras, network equipment, video management servers, sensors, software, etc, will require a capital investment on our behalf as this equipment cannot be returned to the manufactures after 9 months of use. Will the City consider reimbursing integrators for all equipment separately since the \$10K stipend will only cover the engineering, installation, un-installation, and project management labor required for the pilot?	No. The \$10,000 stipend is intended to cover all costs associated with this pilot project. Proposers are encouraged to partner with other firms or manufacturers to submit proposals.
17	Convergent Technologies	Will the City require vendors to provide City permits, traffic management plans, and traffic control services during equipment installation and un-installation or will this be provided by the City/LASD?	Most installations will only require an encroachment permit. Fees for encroachment permits shall be waived. Traffic control plans and services, if required, shall be provided by the vendor and will be reviewed as part of the encroachment permit process.
18	Convergent Technologies	The City has selected 4 intersections along Santa Monica Blvd for the pilot with City-owned fiber available. Will the City be providing fiber and constant 120V power up to the pole selected for the pilot or will that be provided by the vendor? If provided by the vendor, will City be responsible for ensuring available conduit from the traffic control box to the pole? Similarly, will City be responsible for providing circuit breaker in traffic control box to support the video equipment on the pole?	The City will provide two single mode fiber strands up to the traffic cabinet. It is the vendor's responsibility to provide fiber connectivity from the traffic cabinet to the pole and into their equipment. If required, the vendors will be responsible for providing circuit breakers in traffic control box to support the video equipment on the pole



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
19	Convergent Technologies	What video management platform does the City currently use and is the City open to a new video management platform as part of this pilot?	<p>The City is not requiring that the pilot technology(ies) integrate with existing video management systems and is open to a new video management platform as part of this pilot.</p> <p>The Sheriff's Department has an Enterprise license to utilize the DVTEL (now FLIR) Video Management System (VMS). Currently, the station does not have an operational VMS as there are no cameras assigned but would only require camera licensing and server/storage hardware to add any cameras as the Department can add the VMS to the station at no cost.</p> <p>The City currently utilizes the "exacq" VMS to monitor cameras in a 5-story parking garage.</p> <p>Vendor submissions shall include proposed video and data platforms as part of their scope of work submission.</p>
20	Convergent Technologies	Please provide the brand of your traffic controllers at your traffic lights to determine if these can be integrated into the SmartCity pilot.	City uses Caltrans 170 and 2070 Controllers.
21	Convergent Technologies	Please confirm if you anticipate the installation of any poles at any of the 4 locations selected for this pilot. If so, please provide any City requirements for pole and pole installation.	<p>No new poles are anticipated at this time. The City will provide access to City-owned street poles for installation of video cameras. However, if a vendor would like to install a pole of their own, the City is open to that option and will provide requirements during the contracting period. Vendors will be required to obtain an encroachment permit. Fees for encroachment permits will be waived.</p>



Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018

Question Number	Firm	Question	Answer
22	Televate	What metrics will be used to evaluate pilot performance during the 9-month test period?	<p>The City will use various indicators to assess the utility, data management needs, cost effectiveness, and overall success of a smart city public safety program that may be scaled citywide or in designated areas of the City.</p> <p>Proposers are asked to provide evidence that they are able to help the City establish metrics for public safety based on the technology proposed.</p>
23	Televate	Can you please provide more details on the LASD's ASAP?	<p>The ASAP plan integrates several technologies into a common picture. These technologies include digital Closed Circuit Television (CCTV) surveillance cameras, Advanced License Plate Recognition (ALPR) technology, acoustic gunshot detection and basic video analytics. At the core of the ASAP plan is a fully digital Command Center and a video wall within the Sheriff's Stations. These Command Centers have the capability of simultaneously displaying video feed from all ASAP cameras, together with Global Positioning System mapping of cameras, gunshot information, ALPR queries, and other related data. More information is available on the LASD website at http://sheriff.lacounty.gov</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
24	Televate	Will the appropriate interoperability between project team's solution(s) and City systems be available or considered? Will API documentation be provided related to the LASO ASAP system and/or other systems potentially supported in this pilot?	<p>The City is not requiring that the pilot technology(ies) integrate with existing video management systems and is open to a new video management platform as part of this pilot.</p> <p>The Sheriff's Department has an Enterprise license to utilize the DVTEL (now FLIR) Video Management System (VMS). Currently, the station does not have an operational VMS as there are no cameras assigned but would only require camera licensing and server/storage hardware to add any cameras as the Department can add the VMS to the station at no cost.</p> <p>The City currently utilizes the "exacq" VMS to monitor cameras in a 5-story parking garage.</p> <p>Vendor submissions shall include proposed video and data platforms as part of their scope of work submission. Access to public safety video and data sets will be managed by the Los Angeles Sheriff's Department. The City will work with each selected vendor to integrate access to the Sheriff's Department ASAP Unit. Non-public safety video and data sets will be managed by the City of West Hollywood.</p>
25	Televate	For this pilot project, can management software be installed on WeHo hardware and operated on the WeHo city network (required ports be opened, etc.)? If so, will some level of remote access to the pilot hardware be available to support the installation/pilot?	No. For this pilot all hardware and software has to be provided by the vendor and be contained to the pilot location or reside in the cloud. The City will provide 10 Mbps internet connectivity at every pilot location and the City will provide VPN connectivity.
26	Televate	Will there be any bandwidth or usage restrictions, over the city-owned fiber, at the pilot locations?	The City will provide 10 Mbps connection to the internet at each pilot location. If more bandwidth is required please explain how much and provide detailed explanation.



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
27	Televate	Can you confirm electrical will be available for all installed field hardware at the four designated locations?	The power source varies in distance at each location and new conduits may need to be bored underground.
28	Sensity Systems Inc.	Does the City of West Hollywood own your lighting infrastructure (poles)? If yes, what percentage? If the City is in the process of acquiring additional lighting assets (poles) when will the City complete those transactions? Do poles have LED lights with 7-Pin NEMA (North American Electrical Manufacturing Association) sockets?	The City is in the process of purchasing the light standards from Southern California Edison and anticipates the purchase being completed by June 2018. The poles do not have LED lights.
29	Sensity Systems Inc.	What VMS (Video Management System) does the City of Hollywood utilize, if applicable? If the City uses the LA County Sheriff's Department (LASD) VMS, what system does the LASD utilize?	<p>The City is not requiring that the pilot technology(ies) integrate with existing video management systems and is open to a new video management platform as part of this pilot.</p> <p>The Sheriff's Department has an Enterprise license to utilize the DVTEL (now FLIR) Video Management System (VMS). Currently, the station does not have an operational VMS as there are no cameras assigned but would only require camera licensing and server/storage hardware to add any cameras as the Department can add the VMS to the station at no cost.</p> <p>The City currently utilizes the "exacq" VMS to monitor cameras in a 5-story parking garage.</p> <p>Vendor submissions shall include proposed video and data platforms as part of their scope of work submission. Access to public safety video and data sets will be managed by the Los Angeles Sheriff's Department. The City will work with each selected vendor to integrate access to the Sheriff's Department ASAP Unit. Non-public safety video and data sets will be managed by the City of West Hollywood.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
30	Sensity Systems Inc.	Attachment C - All components of a solution shall be implemented in a modular manner, prioritizing open standards where possible, to ensure interoperability and prevent dependency on a single vendor. Certain solutions require Scalability, Security and Analytics delivered as a Managed Service. Access to the raw data can be facilitated via APIs (Application Programming Interfaces). Is this a model that the City and LASD is willing to accept? Anything short of this model may not provide the desired outcomes. Which brings up additional, but related questions: What is the desired outcome? Are there metrics that are measurable and what constitutes success?	<p>Yes, that is a model that will be considered.</p> <p>This request for pilot proposals is looking to identify multi-purpose solutions to address safety in the public realm. Working in close collaboration with the City, pilot teams will demonstrate how video, audio, motion, and/or other sensor types can be an effective tool in addressing public safety.</p> <p>Solutions are sought that can solve for multiple use cases, enabling the City of West Hollywood to maximize its investment in the supporting hardware and software. Proposers are encouraged to provide recommendations as to how the data captured can be used for different city services and/or benefits to the community.</p> <p>Proposers are asked to provide evidence that they are able to help the City establish metrics for public safety based on the technology proposed and identify use cases that may support the core values of the WeHo Smart City Strategic Plan: Sustainability, Mobility, Accessibility, Resiliency, and Transparency. The plan can be found here: www.wehosmartcity.org.</p>
31	Sensity Systems Inc.	Will the City accept a 6 month demonstration period?	Yes, a 6 month period will be considered if proposed by a vendor but a 9 month period is preferred.
32	Sensity Systems Inc.	By default, the Verizon solution uses 120 vAC Power type. What power voltage and can the City of West Hollywood provide? What would be the preferred power voltage? 120 / 240 / 277 / 480vAC? Verizon supports all options, but we would require an additional transformer for locations with 277 or 480vAC.	The selected vendor will provide the necessary power. 120/240 AC is the preferred current.



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
33	Sensity Systems Inc.	Does the City of West Hollywood have Night vision video requirements?	The City requires the cameras capture video at night, but does not have specific requirements. Vendor submissions shall include proposed night vision video capabilities as part of their scope of work submission.
34	Sensity Systems Inc.	Does the City of West Hollywood have Infra-Red vision video requirements?	No.
35	Sensity Systems Inc.	Does the City of West Hollywood have Thermal video requirements?	No.
36	Sensity Systems Inc.	How are the City of West Hollywood alerted of public safety video events today?	<p>The Sheriff's Department has an Advance Surveillance and Protection (ASAP) Unit which manages Automated License Plate Reader (ALPR) and video systems/cameras in public spaces. ASAP's goals are to expand intelligence gathering capabilities, to prevent crime, and to collect evidence.</p> <p>Sheriff's Department detectives can check ALPR cameras by date, time, and location to search vehicles that match a specific description. There are 10 fixed ALPR cameras within the City and four patrol cars have been outfitted with ALPR cameras.</p> <p>The Sheriff's Department has an Enterprise license to utilize the DVTEL (now FLIR) Video Management System (VMS). Currently, the station does not have an operational VMS as there are no cameras assigned but would only require camera licensing and server/storage hardware to add any cameras as the Department can add the VMS to the station at no cost.</p> <p>The City currently utilizes the "exacq" VMS to monitor cameras in a 5-story parking garage. There are now automatic video event alerts on this system.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
37	Sensity Systems Inc.	What is the process for responding to these public safety events?	See answers to Question 36.
38	Sensity Systems Inc.	Does the City of West Hollywood manage the video analytics or was this service provided? If the City of West Hollywood managed video analytics, What type of training was offered with video the analytics solution?	See answers to Question 36. The City does not manage any video analytics platform.
39	Sensity Systems Inc.	Has the City of West Hollywood used video analytics in the past? If so, what analytics solutions has the City of West Hollywood used and what was the experience?	See answers to Question 36. The City has not used video analytics in the past.
40	Sensity Systems Inc.	Does the City of West Hollywood have requirements for live video?	The City does not have requirements for live video for the purposes of this pilot project. However, we encourage vendors to provide the option of live video capabilities as part of their scope of work submission.
41	Sensity Systems Inc.	How many users will be using the video analytics system?	Approximately 12 users will use the system during this pilot.
42	Sensity Systems Inc.	How many people will need access to the Video Management System?	Approximately 12 users will use the system during this pilot.
43	Sensity Systems Inc.	If we are down-selected, can we pick the intersection that currently has the best wireless coverage for demo purposes?	The City will work with each vendor to select the most appropriate intersection for their technology.
44	Sensity Systems Inc.	There seems to be interest in incorporating sensors and applications to deliver data and analytics - traffic, ped/bike counts, etc. What specific challenges is the city trying to address - traffic safety, congestion, sustainability? What specific questions need to be addressed?	<p>The City is interested in incorporating sensors and applications to deliver data and analytics to understand real-time information about pedestrian, vehicular, and bicycle counts, congestion management, parking availability, sustainability, etc. Vendors are encouraged to highlight the various capabilities of their technology in their proposals.</p> <p>Proposers are asked to provide evidence that they are able to help the City of West Hollywood establish metrics for public safety and identify use cases that may support the core values of the WeHo Smart City Strategic Plan: Sustainability, Mobility, Accessibility, Resiliency, and Transparency. The plan can be found here: www.wehosmartcity.org.</p>



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
45	Sensity Systems Inc.	Given resource constraints, can you identify an additional 2 priorities, in addition to public safety, which technology can address?	<ol style="list-style-type: none"> 1. Pedestrian, vehicle, and bicycle counts. 2. Environmental/air quality sensors.
46	Sensity Systems Inc.	What do you see as next steps beyond the pilot? How does the city plan to scale the initiative?	<p>The City will evaluate the results of this public safety pilot project and determine a procurement strategy for citywide deployment. A recommended citywide implementation and funding strategy will be recommended to the City Council at the conclusion of the pilot. It is anticipated that the technology(ies) recommended for citywide implementation will be selected from the pilot.</p>
47	Sensity Systems Inc.	What is the nature of the challenges from a public safety perspective - i.e., crime, theft, vandalism, illegal dumping, other?	<p>Sheriff's Station personnel anticipate using the footage to help identify suspects in assaults, thefts, robberies, and other crimes that take place on the public right of way. It is difficult to predict how often the Station will review video data at this time, but it is likely to be a couple of times a month based on current crime levels. It is also difficult to tell if cameras will prevent crime, but if similar to other cities, it is possible that it may prevent crimes in some locations or deter minor nuisance incidents (urinating in public) and crimes of opportunity. It is also important to note that, according to the Sheriff's Station, video footage may also help in disproving false claims of assaults or other incidents. This may help reduce investigative time and may calm unwarranted fears in the community over alleged incidents. Cameras may also address quality of life concerns (urinating in public), crimes of opportunity, thefts, assaults</p>



Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018

Question Number	Firm	Question	Answer
48	Sensity Systems Inc.	How is the city organized to implement? How will smart cities initiatives be governed and executed?	This project is one of various initiatives approved by the City Council as part of the WeHo Smart City Strategic Plan adopted in February 2018. The WeHo Smart City initiative is led by the City's Innovation Division. This pilot is managed by the City's Innovation Division, in partnership with the Information Technology and Engineering Divisions, the Public Safety Department, and LA County Sheriff's Department. As with all pilot projects, the City will evaluate the results and determine a procurement strategy for citywide deployment. It is anticipated that a recommendation to City Council for citywide deployment will be made at the conclusion of all pilots.
49	Birdi & Associates, Inc.	Does the city own the poles?	The City is in the process of purchasing the light standards from Southern California Edison and anticipates the purchase being completed by July 2018.



Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018

Question Number	Firm	Question	Answer
50	Birdi & Associates, Inc.	What type of storage are you looking to achieve?	<p>There are no specific requirements as to the type of storage.</p> <p>Retention of video by the Sheriff is (2) years, although the Sheriff can maintain video for lower time periods as long as it doesn't involve the activities of law enforcement (public space video).</p> <p>The City's Public Safety Commission in consultation with the Sheriff's Station recommends keeping data from cameras for 90 days, unless a longer time is required by law. This would allow sufficient time for victims to come forward with claims and for legal processes to be pursued.</p> <p>The storage requirements may be reevaluated at the conclusion of the pilot based on lessons learned and industry best practices.</p>
51	Birdi & Associates, Inc.	What frame rate meets your requirements?	<p>According to the Sheriff's Department ASAP Unit, 30 frames per second is considered the minimum without the distortion.</p> <p>Vendor submissions shall include their technology's frame rates as part of their scope of work submission but should be based on industry best practices.</p>
52	Birdi & Associates, Inc.	Will the city compensate the awarded contractor for all work performed to complete the implementation or will compensation be limited to the \$10,000 stipend?	Compensation is limited to the \$10,000 stipend.
53	Radius IoT	What is the Voltage for the AC power available at the intersection Poles?(120VAC, 240VAC, 277VAC,480VAC)	120 / 240.
54	Radius IoT	How is power going to be supplied to the equipment:photo-cell tap allowed? If this is the case, do the poles have contact power to the photocell? Weather resistant plug available at the pole?	Not all poles have photo cells. Some are on timers.
55	Radius IoT	Do you have any requirements on the installation height for the equipment?	Engineering recommends 14 feet to deter vandalism.



**Smart City Public Safety Pilot RFP
Questions and Answers
April 17, 2018**

Question Number	Firm	Question	Answer
56	Radius IoT	Do we have to process encroachment permits with the City on our own or will we get help from the City?	Vendor will be required to process encroachment permits for installations within the public right-of-way. Encroachment permits fees will be waived.
57	Radius IoT	Do we have to provide traffic control for installation of does the City/PD help with that?	Traffic control plans and services, if required, shall be provided by the vendor and will be reviewed as part of the encroachment permit process.
58	Radius IoT	What are the pole dimensions: pole diameter or pole type?	Poles are wood, concrete, and fiberglass. They vary in height and diameter.