CITY OF

HAYWARD

HEART OF THE BAY

Council Technology Application Committee (CTAC)

Meeting Minutes of June 7, 2018

Members Present: Al Mendall, Mark Salinas, Elisa Marquez (Absent)

Staff: Nathaniel Roush, Chuck Finney, John Stefanski, Carolyn Saputo, Bolthar Garcia, Linda Mitchell,

Guests: Deonne Kuncle, Chabot College, Ron Gallegos, Knightscope

Public Comments: None

1. **Approval of Minutes:**

    Minutes of March 1, 2018 Approved

2. **Security Robot – Informational Presentation**

    IT Manager Nathaniel Roush gave the Committee an update on technology for the new Library. Hayward is looking into an agreement that would place a security robot that could patrol the parking garage that's across from City Hall as well as potentially patrol the outside area public space of the Library. Ron Gallegos, Director/Client Development of Knightscope gave the Committee a presentation.

   Key Features of Security Robot

    - Works for you 24/7 – No time off
    - Captures a lot of data
    - Automatic License Plate recognition
    - Fire detection
    - High quality videos
    - Thermal recognition and anomaly detection
    - K5 potentially deploying ADM (Autonomous Data Machine)

    The K5 is 5' 2" tall and weighs 400lbs and full 360 degree camera views. The K3 robot has been used in shopping malls, parking structures and inside large warehouses. They're custom built with your preferences, such as route, which functions are enabled and even the badging. The robot can also detect how long someone has been parked in a specific parking spot which can assist in enforcement of time

limits placed on the stalls. The software is alert driven and as a result it does not require an individual monitoring the actions the entire day.

The service is a subscription to the machine itself and is an annual reoccurring fee. This fee covers the robot for ongoing maintenance service, theft, damage, and software updates. The robot can traverse anything paved, sidewalks and multi-level ramps. You can override the scheduled route and send the robot anywhere you need it to go.

IT Manager, Nathaniel Roush informed the Committee that this information is being presented to the Committee for awareness. We've had conversations about the contract as well as pricing, so the goal was to bring it to the CTAC Committee Meeting and bring up any concerns. If there are no major concerns, we will sign the contract for subscription.

3. **FY2018-19 CTAC Meeting Schedule Feedback – Oral Update**

IT Manager Nathaniel Roush gave the Committee an update on future CTAC meeting dates. The scheduled dates are:

> September 13, 2018
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> December 6, 2018
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> March 7, 2019
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> June 6, 2019

4. **PEG Utilization/Tour of Chabot Facilities**

Standing Meeting Items

Fiber Master Plan -

> Management Analyst John Stefanski gave the Committee a brief update on the Fiber Master Plan. The City has brought on Magellan Advisors, a consulting firm that specializes in municipal fiber. Our representative with Magellan is the former CIO of Santa Monica who is first person to implement municipally owned fiber and serve as an ISP. We're working with Magellan on the development of the Dig Once Policy/Ordinance, as well as a Wireless Ordinance. Both of those will be brought to the Council in the Fall. Time is of the essence for both items as we move forward with the Fiber Grant, we will be trenching 11 miles and want to make sure we have a policy in allow outside parties to joint trench with the City. With the Wireless Ordinance we are moving fast in hopes of getting ahead of future legislation that would remove some of our rights to our light poles. The goal is with Magellan Advisors to come back to CTAC in September, have a presentation for the Council and then bring draft ordinances.

Fiber Grant - No Update

Future Agenda Items

      Water Systems – Tech Update (September 2018)

      City Wifi – Policy (September 2018)

      UrbanLeap Tool – Tech Update (September 2018)

      Drone – Show and Tell (September 2018)

      Dig Once Policy – (September 2018)

Committee Member/Staff Announcements and Referrals

      Next Meeting: September 13, 2018

      Meeting adjourned at 5:02pm