

# INFORMATION TECHNOLOGY PROJECT STATUS REPORT

## PROJECTS:

### PUBLIC IMPROVEMENT PROJECTS

#### 1. WIFI IN PARKS

**Location:** All Carson Parks

**Description:** Enable WIFI access in all public areas of Carson's parks to ensure Internet connectivity for public safety, programs, and events.

**Budget:** Not currently budgeted. Will need City Council Approval.

**Status:** **ON SCHEDULE**

- Assessing various technologies, scope, and costs
- WIFI Access Point locations have been mapped out
- RFP Completed. With Legal.
- RFP entered into Planet Bids this week.
- ETA 09/30/22

#### 2. WEBSITE UPGRADE

**Location:** City of Carson

**Description:** Design and implement three new websites (City of Carson main website, [www.carsonca.gov](http://www.carsonca.gov)), internal staff Intranet, and Community Center website ([www.carsoncenter.com](http://www.carsoncenter.com)), that support City Council and Department heads' vision of providing high quality customer services using the latest web technologies and building an inclusive informed City with opportunity for all. The new design will offer residents, businesses, and visitors a dramatically improved user experience, state-of-the-art functionality, mobile-friendly responsiveness, and best practices for accessibility.

**Budget:** \$80K

**Status:** **ON SCHEDULE**

- RFP completed and vendor chosen
- Contract completed and with vendor
- Finalizing contract and purchase order processing
- Contract Approved at 11.18.21 Council.
- Kickoff meeting next week. ETA changed due to contract delay.
- Assessment Phase kicked off by vendor. Analyzing current website's data, structure & functionality.
- Met this week to go over assessment.
- ETA 7/30/22

#### 3. SECURITY CAMERAS FOR ALL CITY FACILITIES AND PARKS

**Location:** City of Carson

**Description:** Install 'Smart' Security Cameras at all City Parks and Facilities for increased public safety and security.

**Budget:** Not budgeted. Needs City Council Approval

**Status:** **ON SCHEDULE**

- RFP in progress
- RFP complete and with Legal
- Vendor(s) to tour city facilities this week. Timeline change due to potential Cooperative Agreement with vendor.
- Waiting on quote from vendor. If acceptable, will move forward with vendor & cooperative agreement.
- ETA 09/30/21

## **CITY IMPROVEMENT PROJECTS**

### **4. TYLER MUNIS/ENERGOV**

**Location:** City of Carson

**Description:** Enables departments to integrate, consolidate, and share financial and business data with each other (Planning, Engineering, Code Enforcement, Business License, Inventory, Purchasing, HR, etc.). Adding Disaster Recovery service by moving Tyler systems into the cloud as well as additional software (Energov) that will enable better integration with outside agencies, commercial entities, and citizens.

**Budget:** Not budgeted. Needs City Council Approval

**Status:** **ON SCHEDULE**

- Working on Contract Amendment
- Contract Amendment completed and with Legal.
- Final Contract created and in Agenda. Contract up for approval next week at Council.
- Approved. Working to get PO out this month. RFP for Project Manager out this week.
- ETA ~~06/30/22~~ TBD

### **5. SECURITY: Malware Monitoring**

**Location:** City of Carson

**Description:** Deploy more advanced Intrusion Detection Systems (Defendify, SIEM, and NAC) to combat the latest virus threats. Create a standardized IT Security plan and organize consistent quarterly security tests.

**Budget:** \$80k

**Status:** **ON SCHEDULE**

- Working on RFP
- Defendify quote received and out for approval.
- Contract still in Legal. Anticipate next week.
- Contract with Defendify. Still waiting for their legal response to our contract.
- ETA TBD

## **COMPLETED PROJECTS:**

### **1. COMMUNITY CENTER AUDIO/VIDEO UPGRADE**

**Location:** Carson Community Center

**Description:** Upgrade aging audio/video equipment at Community Center to ensure better viewing and sound experience for public meetings, events, and business gatherings. In addition, create the ability to broadcast live to TV from center.

**Budget:** (PEG) \$250k

### **2. E911 FOR ALL CITY FACILITIES AND PARKS**

**Location:** City of Carson

**Description:** Next generation 911 cellular services that will enable City staff and Emergency Services to be notified in the event of an emergency crisis on any of the City's premises. It will allow real time communications to emergency services and help precisely pinpoint the location of the call using the latest GPS technologies.

**Budget:** \$40K

### **6. DOCUSIGN**

**Location:** City of Carson

**Description:** Will decrease the time it takes to get signatures on contracts by enabling an electronic work-flow process rather than tracking paper copies. DocuSign is a fast, reliable way to electronically sign documents and agreements on practically any device from almost anywhere in the world.

**Budget:** \$40k

### **7. OFFICE365 & Email**

**Location:** City of Carson

**Description:** Deploy latest Microsoft desktop software (Excel, Word, Powerpoint, etc.) to improve workflow and move email offsite (Cloud) for increased Disaster Recovery.

**Budget:** \$437k

### **8. COUNCIL CHAMBER AV UPGRADE**

**Location:** City of Carson

**Description:** Add additional cameras, sound hardware, monitors, and multimedia hardware to improve the overall quality and online experience for the public as well as the live picture being broadcasted.

**Budget:** \$80k