# STATEMENT OF WORK

# COUNTY OF HAWAII

# HAWAII COUNTY POLICE DEPARTMENT

Website Redesign

Version 1.00

Document Number - HAWAII.FY2024.006

#### OVERVIEW

This Statement of Work ("SOW") document identifies the responsibilities between the County of Hawaii, Hawaii County Police Department (HCPD) ("COUNTY"), and the Hawaii Information Consortium, LLC dba Tyler Hawaii ("TYLER"), the Internet Portal provider for the State of Hawaii. This document is subordinate to the requirements stated in RFP-08-11-SW, Internet Portal Manager and Service Provider, TYLER's Proposal and the contract between the State of Hawaii and TYLER dated December 3, 2007 (collectively referred to as the "CONTRACT").

The SOW is subordinate to the Service Level Agreement ("SLA") between the COUNTY and TYLER signed and dated on June 15, 2015. This SOW is subject to all terms and conditions thereof unless specifically designated as exceptions in this document.

#### TERM AND TERMINATION

This SOW shall begin on the date it is signed by all parties (hereinafter referred to as "Effective Date") and shall continue in effect until the expiration/termination of the CONTRACT. Termination of this SOW shall not operate to terminate any other SOW between the parties, and such termination shall not, by itself, operate to terminate the CONTRACT.

This SOW may be terminated pursuant to the terms and conditions in the AG's General Conditions.

Upon termination of this service, COUNTY may request a copy of the application database within 6 months. After 6 months from the termination date, TYLER will delete all COUNTY data.

#### CURRENT PROCESS

Hawaii County Police has a website located at: www.hawaiipolice.com. The website was created in WordPress and is maintained by Tyler Hawaii. It was launched in January 2012.

#### PURPOSE STATEMENT

The Hawaii County Police Department (HCPD) is committed to providing the highest quality of police service and forming partnerships with the community to achieve public satisfaction making the Big Island a safe place to live, visit, and conduct business.

The goal of this project is to redesign the existing website. Tyler Hawaii will work closely with HCPD to design and develop the new website through facilitated meetings. The new site url will change to hawaiipolice.gov. We will also keep a limited version of the old site available at hawaiipolice.com that contains only the historical media release archives and the site search.

#### Goals for the redesigned site include:

- A user focused site that better anticipates the needs of specific user demographics (media, educators, prospective HCPD employees, etc).
- Create a design that has a contemporary look and feel and matches HCPD's visual identity and brand values.

- Mobile friendly, responsive design utilizing the latest web standards.
- Compliance with web accessibility requirements (WCAG 2.0 Level AA).
- Event calendar
  - Create an area for HCPD to display their events in a calendar format.
- Job board
  - Build out a more robust recruitment page with information about positions, benefits, job information, testimonials, etc. As part of this, we will include a job board so HCPD can publish and manage any open positions as well as provide info to applicants about how to apply.
- History area
  - Build an area of the site to highlight the department's long history, with highlights and images from the past 80+ years.
- FAQs
  - Build an area where the most frequently asked questions can be displayed.
- Online Forms
  - The three forms on the current site will be migrated to the new site:
    - Have a Question? Something to Say?
    - Submit a Tip About an Unsolved Homicide Edit
    - Submit Your Appreciation for a Police Officer
  - Any new forms will need to be evaluated on a case-by-case basis to determine whether they can be added to the built in form tool (Gravity Forms). Items that can't be added to this form tool include: payments, sensitive data or high volume forms where a large volume of users need to submit at once.
  - These measures are to ensure site performance and security are not affected.
- The site URL will change from https://www.hawaiipolice.com to https://hawaiipolice.gov.

#### On the limited version of the hawaiipolice.com site we will:

- Remove all content pages from the site.
- Remove the side menu with links to the chief/deputy chief bio's, links, etc.
- Set the new homepage to show only the archives: <u>https://www.hawaiipolice.com/news/media-release-archives</u>.
- Rename the site to Hawaii Police Media Archives (or similar) and change the metadata so the name on the old site is not 'Hawaii County Police Department.'
- Determine a cutoff date for posts dependent on when the new site will launch. Ideally, we will keep only the current years posts in the new site.
  - Ex: If we go live in June 2024, we will migrate all posts from Jan 1, 2024 June 2024 to the new site.
  - It is possible to go back as far as 2022 but not before, since the NextGen plugin was used through April 2021.

Why this approach? Most of HCPD's media releases were built with a plugin called NextGen gallery. We stopped use of it in 2021 due to issues with it no longer working as expected and replaced it with a solution called Kadence. However, because of how the NextGen plugin stores the images associated with each of the approximately 12,000 posts it's used on, it introduces significant complexity to the work needed to migrate the posts to a new site without losing the images or affecting the styling and layout.

We will address this by keeping the limited version of the old site available at hawaiipolice.com. We will host and maintain it and it will serve as the historical media release archive going forward.

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#### DEFINITIONS

**Acceptance**: Acceptance refers to the COUNTY's written approval of the functionality delivered in the production environment.

**CMS (Content Management System) site**: the front-end user interface that allows a user, even with limited expertise, to add, modify, and remove content from a website without the intervention of a webmaster; primarily allows the user to perform actions.

**Delivery**: Delivery refers to when TYLER delivers the entire functionality per the SOW requirements into the production environment.

Final Acceptance: Final Acceptance refers to the COUNTY's written approval of the entire project.

**Fixed Rate (Business Model)**: When transaction fees are not feasible, we can still offer services with a fixed rate. In most cases, this funding model is used when an agency wants to develop an online service that has an existing funding model (i.e. federal grants) or the service doesn't generate any revenue but requires significant development and maintenance.

**Hybrid (Business Model)**: A hybrid approach is using both the self-funded and time & materials models together. There are development costs, however, they are discounted as there is also a self-funded component to the application.

**Self-funded (Business Model)**: TYLER absorbs the risk and cost of developing & maintaining the service in return for future revenue over the lifecycle of the service. TYLER generates revenue through portal fees that are added on to the online services we build. These fees can be passed to the fee payer or absorbed in part or whole by the COUNTY.

**Services**: Web site and application development; Web site and application maintenance; Web site and application hosting; Marketing; Customer service; Payment portal and account management; Portal development and maintenance; Mobile web applications. See SPO Vendor List Contract No. 08-13 for entire list of services.

**Software**: Web applications, CMS websites and APIs. For purposes of clarity, the following off-the-shelf, SaaS solutions are developed, owned and maintained by TYLER affiliates and expressly excluded from the definition of "Software": (1) payment processing services and subscriber billing; (2) the Gov2Go® Platform and related services; (3) a proprietary application development platform referred to as "Application Engine," which enables expedited application design services; and (4) any other enterprise SaaS solutions developed outside of the CONTRACT and provided for COUNTY use under the CONTRACT.

**Web application or application:** a client–server software application in which the client (or user interface) runs in a web browser; primarily allows the user to perform actions.

**Work plan**: a work plan provides a timeline of the deliverables outlined in the SOW that is developed by TYLER and approved by the COUNTY.

#### SCOPE OF WORK AND DELIVERABLES

Specifications for the project are attached as Exhibit A and made a part of this SOW.

#### DELIVERY, ACCEPTANCE AND FINAL ACCEPTANCE

#### DELIVERY

Prior to launch of the service, TYLER will provide the COUNTY with an Authorization to Deploy Letter describing that the service has been built to the COUNTY requirements. The COUNTY shall sign and return the Authorization to Deploy Letter to TYLER within 5 business days.

After receiving the signed Authorization to Deploy Letter, TYLER will deploy the entire functionality per the SOW requirements into the production environment on the date specified in the Authorization to Deploy Letter.

#### ACCEPTANCE (Deliverables)

The COUNTY shall not exceed fifteen (15) working days to review each deliverable and to either notify TYLER of acceptance, or to provide TYLER a detailed list of deficiencies that must be remedied prior to payment being made. In the event the COUNTY notifies TYLER of material, non-compliance with the functional specifications, TYLER shall correct the error within a period not to exceed fifteen (15) working days or a time mutually agreed upon between TYLER and COUNTY.

#### FINAL ACCEPTANCE

COUNTY should notify TYLER of any errors or bugs when discovered during testing in the 90-day postlaunch period. TYLER shall fix any specifications not met by the project completion date specified in the Work Plan, plus the 10 business days to fix all issues at no extra cost or charge to COUNTY, or any longer time specified as mutually agreed upon in writing.

Once all the errors and bugs, if any, have been fixed and the Software or service has been retested, or at the end of the 90-day post-delivery period, whichever occurs later, TYLER shall provide an acceptance letter to COUNTY with a checklist of the deliverables/specifications for approval. COUNTY shall sign and return the acceptance letter to TYLER within 5 business days at which time the maintenance period begins.

#### MAINTENANCE AND SUPPORT

The annual maintenance and support shall be provided to the COUNTY, irrespective of any changes or enhancements to the system, as described under Maintenance and Support Fees in Exhibit A.

TYLER will provide support for the proper installation and ongoing general maintenance and operation of the application including the following:

• Customer Service Technical Support including phone, email, and chat support Monday through Friday 7:45 AM to 4:30 PM, excluding state holidays.

- Maintenance of the web application and hosted environment
  - annual application scan within a year of the anniversary of service launch date
  - server, system, and security updates upon release of new patches/updates by third-party vendors
  - monitoring of the application and hosted environment 24/7

Notification to COUNTY to be posted of any changes or maintenance at least 48 hours prior.

After the application is delivered, as defined in the DELIVERY and FINAL ACCEPTANCE section, TYLER shall immediately provide troubleshooting to correct any errors in the application and issues reported by COUNTY.

Upon receipt of notice of an error, TYLER will assign a priority level to the error or issue in accordance with the following criteria:

- Priority A An error that results in the service being substantially or completely nonfunctional or inoperative. These issues shall be resolved within 6 business hours. If an issue cannot be resolved within the 6 business hours or a work-around is the immediate solution, a resolution plan must be presented by TYLER to the COUNTY within the 6 business hours and the TYLER General Manager will be notified. If the service is unavailable a message will immediately be posted by TYLER to web users that the site is temporarily down.
- Priority B An error that does not impact the performance or operation of the site, but correction of the error will result in improved user experience or application efficiency. TYLER will investigate and resolve within 10 business days. If the issue cannot be resolved within the 10 business days or a work-around, decided by both parties, is the immediate solution, a resolution plan must be presented by TYLER to the COUNTY within the 10 business days.
- Priority C A simple text or graphic (non-design) change. The change will be completed within 15 business days unless a mutually agreed upon timeline is stated in writing.

During state business hours, 7:45 a.m. - 4:30 p.m., Monday through Friday, the COUNTY will contact the Partner Liaison if there are any issues with the service. During non-business hours, the TYLER support team can be contacted at 808-695-4627.

In the event of a system-wide service issue, TYLER will immediately notify the Office of Enterprise Technology Services (ETS) via email, <u>ets.notifyus@hawaii.gov</u>. For all other service issues impacting a single service, TYLER will immediately notify the State Portal Program Manager and the COUNTY Project Manager by email and phone (See Exhibit A for contact information).

FEES

All fees shall be reviewed periodically by the COUNTY and the Access Hawaii Committee (AHC) and adjusted after review via an amendment to the SOW upon mutual agreement of TYLER, the COUNTY, and the AHC. The AHC will review and approve any and all Portal charges for fairness, reasonableness, and appropriateness in furthering the goals of this CONTRACT.

# TYLER RATES

RATE CHART – RFP 08-011

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Labor Categories	Hourly Rate
Solution Architect	\$170.00
Project Manager	\$150.00
Business Analyst	\$90.00
Senior Software Developer	\$140.00
Software Developer	\$125.00
Designer	\$100.00
Support Staff	\$80.00
Database Administrator	\$130.00
Systems/Security Administrator	\$130.00
Quality Assurance	\$100.00

# **DEVELOPMENT FEES**

FIXED COST: The project development cost plus Hawaii General Excise Tax (GET) shall be stated in Exhibit A. TYLER will invoice COUNTY according to a payment schedule set forth in Exhibit A.

# **HOSTING FEES**

Hosting fees will be defined in Exhibit A. Below are general costs for reference.

Base Tier: \$800 / yr plus GET

- Database and file storage, database backups, file backups (up to 100G)
- Bandwidth (up to 12 terabyte)
- 150M requests
- Compute/memory resources (up to 4% of compute and memory resources on the hosted app server)

+\$800 /yr plus GET per additional Tier (additional storage, bandwidth, requests)

- +100G storage
- +12 terabyte bandwidth
- +150M requests
- +4% of compute and memory resources on the hosted app and database server

#### Disclaimer:

The service will be hosted in Amazon Web Services. TYLER reserves the right to renegotiate Amazon Web Service-related fees if usage is higher than forecast. If the service is deemed to have additional requirements beyond the base hosting, additional fees may be negotiated on a case-by-case basis (ex. Elastic Search)

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# TRANSACTION FEES

There are no associated transaction fees for this project.

### MAINTENANCE AND SUPPORT FEES

The maintenance and support fees associated with this project are detailed in Exhibit A. COUNTY will be invoiced annually on a set calendar year basis dependent on the launch date of the Software or service. Payment from COUNTY is due within 30 days upon receipt of the invoice.

TYLER will administer and manage the WordPress installation for the life of the site. WordPress is an opensource platform which means it is constantly evolving and improving. As such, TYLER will complete all WordPress version and plugin updates on a quarterly basis (at minimum). This involves extensive testing to make sure all the updates are still compatible and scheduling the launch time with COUNTY. As sites age, often larger changes will need to be addressed (for example, if a plugin we use gets retired we will have to find and install a new solution).

The fee also includes:

- Annual security scans including any necessary fixes to the code.
- 1/h per month of support for COUNTY staff for assistance editing and maintaining the website over time.
- Access to the website traffic statistics using Google analytics if requested.
- Daily site backups

All fees and payment policies may be altered by mutual agreement in writing between COUNTY and TYLER via an SOW Amendment.

#### INVOICE AND PAYMENT SCHEDULE

Upon acceptance of TYLER deliverables, COUNTY will send an original invoice to COUNTY. The COUNTY has 30-days to pay from the receipt of a valid invoice.

See Exhibit A for details of Invoice and Payment Schedule.

#### **RESPONSIBILITIES OF THE COUNTY**

COUNTY will designate a Project Manager with responsibility and authority for review and approval of deliverables under this SOW.

To accomplish the tasks outlined in this SOW and provide the deliverables defined in the Deliverables/Milestones section of this document, COUNTY Project Manager will work with TYLER Project Manager/Project Liaison to establish a project plan/timeline in conjunction with Deliverables/Milestones, TYLER will require the following from COUNTY by the agreed upon dates in the Work Plan. If COUNTY does not provide any of these items by the required date, delivery dates for TYLER

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deliverables will be revised accordingly. TYLER will not be held responsible for delays in the timetable due to unavailability of data or resources from COUNTY.

- COUNTY will provide timely authorization for the project and for each approval required during the project.
- COUNTY will provide written functional requirements for all system components.
- COUNTY agrees to designate content-knowledgeable reviewer(s) to review each deliverable prior to acceptance to ensure that acceptance represents an informed commitment.
- COUNTY will provide knowledge transfer of necessary IT knowledge, environment, and business processes. Verbal walkthroughs and documentation will satisfy this responsibility.
- COUNTY will provide content information to be presented on the website.
- While building the website, it is the COUNTY's responsibility to ensure all pre-existing PDF documents meet the August 25, 2010 State Comptroller's Memorandum 2010-28 on Policy Guidance on Web Site Accessibility, which is incorporated herein by reference. This includes adding tags to each document to ensure they are easily read by screen readers.
- After 90-days post launch, COUNTY is responsible for maintaining ADA compliance.
- COUNTY will perform testing and give approval of acceptance.
- See additional responsibilities in Exhibit A.

### **RESPONSIBILITIES OF TYLER HAWAII**

TYLER will provide a Project Manager to serve as the primary point of contact and coordination with the COUNTY project team for the duration of the implementation of this project. COUNTY will require the following from TYLER by the agreed upon dates. If TYLER does not provide any of these items by the required date, delivery dates, then COUNTY will not be held responsible for delays in the timetable due to unavailability of data or resources from TYLER. TYLER will provide all the TYLER deliverables detailed in the Deliverables section and will:

- Host the application over the course of its lifecycle
- Present a resolution plan for Priority A prior to project commencement
- Create and submit a Continuity plan to the COUNTY 5 business days prior to launch
- Provide day-to-day management of the project work plan
- Host periodic team meetings to review the status of project activities against the plan
- Provide Project Plan Updates
- Provide Executive Briefing as needed
- Provide the COUNTY with transaction reports and money transfers on a schedule mutually agreed to by TYLER and the COUNTY
- Provide a consistent look and feel for related applications under development
- Provide ongoing monitoring of system efficiency and effectiveness and correct deficiencies in a prompt manner
- Provide resources to design, create, test, and implement the service
- Perform system maintenance and upgrades
- Run database backups and recovery routines
- Provide services as specified in the SOW
- Ensure website accessibility compliance per the August 25, 2010 State Comptroller's Memorandum 2010-28 on Policy Guidance on Web Site Accessibility, which is incorporated herein by reference.

Accessibility of content added by the COUNTY post-production launch is at the responsibility of the COUNTY.

- Includes acceptance testing criteria and process
- See additional responsibilities in Exhibit A

#### REMEDIES

#### Failure to Perform

If TYLER substantially fails to perform the SOW, COUNTY will give TYLER written notice describing such failure. Thereafter, TYLER shall have 10 days (or a longer period of time if set forth in the written notice) to remediate such failure. If TYLER has not remediated such failure within the allotted time period, COUNTY may terminate this SOW.

Pursuant to section 9.16.2 of the CONTRACT, substantial failure of TYLER to perform the SOW may cause the COUNTY to terminate the SOW. In this event, the COUNTY may require TYLER to reimburse the monies paid (based on the identified portion of unacceptable work received) and may seek associated damages.

#### MODIFICATIONS AND AMENDMENTS

This SOW may be modified, amended or extended only by mutual agreement signed by both parties.

#### STAKEHOLDERS

#### Hawaii County Police Department

349 Kapiolani Street Hilo, Hawaii 96720

#### Hawaii Information Consortium, LLC dba Tyler Hawaii

201 Merchant Street Suite 1805 Honolulu, HI 96813

#### CHAIN OF COMMAND

HPD

Benjamin Moszkowicz, Chief of Hawaii County Police Department

Reed Mahuna, Acting Deputy Police Chief

Denise Laitinen, Public Relations Specialist

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# TYLER

Bertrand Ramos, General Manager

Janet Yee, Director of Operations

Zheng Fang, Director of Development

Rosie Warfield, Manager of eGovernment Services

#### SIGN OFF

I, the undersigned, have the authority to make binding decisions and have the authority to sign on behalf of my respective agency/department regarding projects in collaboration with TYLER.

Date:

Benjamin Moszkowicz Chief Hawaii County Police Department

**REVIEWED AND APPROVED:** 

Date:

ACCESS HAWAII COMMITTEE

By: Douglas Murdock Chief Information Officer Office of Enterprise Technology Services State of Hawaii Date:

Bertrand Ramos General Manager Hawaii Information Consortium, LLC dba Tyler Hawaii