

RESOLUTION NO. 2023- 199

A RESOLUTION AUTHORIZING THE PURCHASE OF ENVIRONMENTAL HEALTH SOFTWARE FROM TYLER TECHNOLOGIES, DALLAS, TX, IN AN AGGREGATE AMOUNT NOT TO EXCEED \$228,158.00, PURSUANT TO A NATIONAL COOPERATIVE CONTRACT AGREEMENT WITH SOURCEWELL, CONTRACT 090320-TTI.

WHEREAS, the City of Vineland Department of Health is in need of Environmental Health Software; and

WHEREAS, the City of Vineland is a member of a National Cooperative Purchasing Agreement known as Sourcewell under member number 19409; and, Sourcewell is a national cooperative contract organization; and,

WHEREAS, Sourcewell, National Cooperative Purchasing Program has acted as lead agency and awarded Contract 090320-TTI, for the purchase of Environmental Health Software. Specific information regarding the contract may be found on the Sourcewell website at [www.sourcewell-mn.gov](http://www.sourcewell-mn.gov); and,

WHEREAS, N.J.S.A. 52:34-6.2 permits the City of Vineland to purchase Environmental Health Software using the offered National Cooperative Pricing Agreement without public bidding, subject to the submittal and acceptance of certain documentation by Tyler Technologies; and

WHEREAS, the City of Vineland intends under Sourcewell, under the Category: Public Administration Software, Contract #090320-TTI, to purchase from Tyler Technologies, Dallas, TX Environmental Health Software, in an aggregate amount not to exceed \$228,158.00, as listed in the Quotation, made available through Tyler Technologies;

WHEREAS, the Director of the Department of Health and the Qualified Purchasing Agent, with the concurrence of the Business Administrator, recommend the use of the National Cooperative Pricing through Sourcewell for this procurement; and

WHEREAS, the City of Vineland Purchasing Agent has determined that the use of the offered National Cooperative Contract will result in cost savings after all factors, including charges for service, material and delivery have been considered and has verified that such equipment is not available through State Contract awarded by the Division of Purchase and Property in the New Jersey Department of the Treasury pursuant to N.J.S.A. 40A:11-12; and

WHEREAS, the availability of funds for said purchase to be awarded herein have been certified by the Chief Financial Officer; and

WHEREAS, the City of Vineland has certified that this meets the statute and regulations governing the award of said contracts;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF VINELAND, that the Purchasing Agent is authorized to prepare purchase orders to procure the Environmental Health Software, for an aggregate price not to exceed \$228,158.00.

BE IT FURTHER RESOLVED that the purchase order shall contain a requirement that “the vendor shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request”.

Adopted:

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President of Council

ATTEST:


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City Clerk

**REQUEST FOR RESOLUTION  
FOR COOPERATIVE CONTRACT AWARDS  
UNDER 40A:11-12, N.J.A.C. 5:34-7.29 & LFN 2012-10  
(REQUIRED FOR PURCHASES OVER \$17,500.00)**

4/21/23  
(DATE)



1. Goods or Services (detailed description): Tyler Technologies EH Software
  
2. Amount to be Awarded: \$228,158.00  
 Encumber Total Award  
 Encumber by Supplemental Release
  
3. Budgeted: By Ordinance No. \_\_\_\_\_  
Or Grant: Title & Year \_\_\_\_\_
  
4. \*\*Account Number to be Charged: 3-01-27-330-3502-23064
  
5. Contract Period (if applicable): \_\_\_\_\_
  
6. Date to be Awarded: 5/9/23
  
7. Recommended Vendor and Address: Tyler Technologies  
PO Box 203556, Dallas TX, 75320-3556
  
8. Justification for Vendor Recommendation:(attach add'l information for Council review)  
Tyler Tech Quote #2023-379151-Q1V2W9 (attached)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Type of Contract:     State     National     Regional     County  
Vendor's Cooperative Contract # Sourcewell Contract # 090320-TTI    expires 11-2-24
  
9. Evaluation Performed by: IS Division / Health Department
  
10. Approved by:     4/21/23  
Date
  
11. Attachments:

- Awarding Proposal  
 Other: Quote

- Send Original to: Purchasing Department
- Send copies to: Business Administration



**\*\*If more than one account #, provide break down**



Quoted By:  
 Quote Expiration:  
 Quote Name:

Chris Harpenau  
 7/3/23

**Sales Quotation For:**

City of Vineland  
 640 E Wood St  
 Vineland NJ 08360-3713  
 Phone: +1 (856) 794-4000

**Tyler SaaS - SaaS - Gold**

Description	Term	Monthly Fee	Users/Units	Annual Fee
<b>Enterprise Permitting &amp; Licensing Extensions</b>				
Enterprise Service Requests (Back office only, does not include mobile app)		\$ 345	1	\$ 4,138
Core Foundation Bundle		\$ 0	1	\$ 0
Advanced Automation Bundle		\$ 0	1	\$ 0
GIS Site License		\$ 0	1	\$ 0
Credit Card Payment API		\$ 0	1	\$ 0
Enterprise Permitting & Licensing Cashiering API Toolkit		\$ 0	1	\$ 0
Content Management API		\$ 0	1	\$ 0
Enterprise Permitting & Licensing IVR API Toolkit		\$ 0	1	\$ 0
Request & Enforcement Management API Toolkit		\$ 0	1	\$ 0
<b>Environmental Health Core Software</b>				
Enterprise Environmental Health		\$ 163	11	\$ 21,516

**Environmental Health Extensions**

Enterprise Service Requests for Environmental Health		\$ 85	1	\$ 1,025
Environment Health API Toolkit		\$ 0	1	\$ 0
<b>TOTAL</b>	<b>2</b>			<b>\$ 26,679</b>

**Tyler Annual Services**

Description	Users/Units	Annual Fee
<b>Recurring Services</b>		
Hosted Report Management (additional user)	1	\$ 0
<b>Professional Services</b>		
Standard Technical Support	1	\$ 0
<b>TOTAL:</b>		<b>\$ 0</b>

**Professional Services**

Description	Quantity	Unit Price	Extended Price	Maintenance
<b>Professional Services</b>				
Custom Forms/Letters	4	\$ 3,000	\$ 12,000	\$ 0
Data Conversion Services	80	\$ 250	\$ 20,000	\$ 0
End User Training - Onsite	40	\$ 225	\$ 9,000	\$ 0
GIS Analyst	10	\$ 200	\$ 2,000	\$ 0
Production Support - Remote	40	\$ 200	\$ 8,000	\$ 0
Professional Implementation Services - Onsite	80	\$ 225	\$ 18,000	\$ 0
Professional Implementation Services - Remote	240	\$ 200	\$ 48,000	\$ 0
Project Management (25% Dedicated - up to 32 hours per month)	6	\$ 7,500	\$ 45,000	\$ 0
Solutions Orientation Training - Remote	24	\$ 200	\$ 4,800	\$ 0
<b>TOTAL:</b>			<b>\$ 166,800</b>	<b>\$ 0</b>

<b>Summary</b>	<b>One Time Fees</b>	<b>Recurring Fees</b>
Total SaaS		\$ 26,679
Total Services	\$ 166,800	\$ 0
Total Third-Party Hardware, Software, Services	\$ 0	\$ 0
<b>Summary Total</b>	<b>166,800</b>	<b>\$ 26,679</b>
<b>Contract Total</b>	<b>\$ 220,158</b>	
<b>Estimated Travel Expenses</b>	<b>\$ 8,000</b>	

**Optional Professional Services**

Description	Quantity	Unit Price	Extended Price	Maintenance
<b>Professional Services</b>				
Integration Services for API/SDK Support	40	\$ 250	\$ 10,000	\$ 0
	<b>TOTAL</b>		<b>\$ 10,000</b>	<b>\$ 0</b>

## Comments

Tyler currently supports the following identity providers (IdP's) for use with Tyler back-office solutions: Microsoft Active Directory through Azure AD, ADFS or Okta AD agent, Google Cloud Identity, Okta, and Identity Automation RapidIdentity. Any requirement by you to use an IdP not supported by Tyler will require additional costs, available upon request.

SaaS Monthly Fees are rounded to the nearest dollar. The Annual Fee value represents the cost to the customer.

Core Foundation Bundle includes Enterprise Forms, Hub, SSRS/Crystal, Dynamic Reports, BMP Templates and Standard IOs. Tyler resources will configure and test basic Enterprise Licensing & Permitting functionality including global settings, and preliminary user roles.

Enterprise Permitting & Licensing powered by EnerGov Advanced Automation Bundle includes Intelligent Objects, Intelligent Automation Agent, Georules and Workflow Designer.

Enterprise Permitting Support Services provided by Tyler are limited to installation of the API and guidance to the Client's integration development resources. Tyler does not provide integration development services for Enterprise Permitting & Licensing powered by EnerGov API/SDK toolkits. The Client (or a selected third party integrator) will perform all development work against the API/SDK.

Enterprise Service Requests is an application for citizens to report code complaints. Tyler resources will configure, train client personnel, and support go-live for 311 functionality utilized by Enterprise Permitting & Licensing powered by EnerGov.

Custom Forms/Letters are ground up single record custom report based on client specifications. A form/letter returns data from a single record in EnerGov (permit, code case, etc).

In the event the Client cancels services less than two (2) weeks in advance, Client is liable to Tyler for (i) all non-refundable expenses incurred by Tyler on Client's behalf; and (ii) daily fees associated with the cancelled services if Tyler is unable to re-assign its personnel.

Delays in completion, reviews, and/or acceptance of any deliverable by the Client will result in an increase in the duration of the project and will require a Change Order for any additional costs associated with the delay, including but not limited to additional hours for project management, deliverable development and review.

Tyler resources will configure and test basic EnerGov functionality including global settings, and preliminary user roles.

It is the client's responsibility to provide and maintain the GIS services to be used by the Tyler EnerGov applications. Tyler will provide guidelines to be followed for such services.

### Transaction Implementation

Project management and implementation services are based upon the delivery of up to 10 business process transactions. Any processes that go above and beyond the Transaction count will be delivered by the client or delivered by Tyler through the change control process.

Business Process transactions are broken out into two categories. These categories are used for initial project planning in the absence of a full detail evaluation of the business processes which will be prepared in the Assess & Define Stage.

The final scope of the project will be mutually agreed upon and locked at the end of Assess & Define and any necessary updates to process type counts will be made to the prior to the start of Configuration.

Unique Business Process Transactions are transactions that contain a configuration definition of:

- A unique Workflow or business process steps & actions
- A Unique set of Fees within the process assessment
- A Unique set of Custom fields / additional information to be captured

Template Business Process Transactions are transactions that require modifications to either an already existing EnerGov template or utilize an approved unique business process transaction that are similar in function. The following configuration rules also apply:

- Addition/modification of up to 10 custom fields
- Addition/modification of up to 10 workflow actions
- Addition/modification of up to 10 fees

Within this framework, the implementation will be following a shared services model whereby the level of responsibility differs based on when Tyler Leads & Owns compared to when the Client leads and owns in the following manner:

Tyler Leads & Owns:

Assess & Define Activities up to:

- 0 Unique business process transactions for community development
- 0 Template business process transactions for community development
- 10 Unique business process transactions for EH Management

Tyler resources will perform Assess and Define, configuration, internal testing, Process Refinement and Solution Validation issue resolution for code enforcement cases for 1 department(s) within EnerGov's Code Enforcement Module.

The Client has the Automation Bundle Package which includes:

5 Automation Events are within the scope of this implementation – Automations are defined by:

- Intelligent Object (IO) – key component for automatically and reactively triggering the generating of emails, alerts, and other notifications.
- Intelligent Automation Agent (IAA) – a tool designed to automate a task in a proactive manner by setting values and generating emails and other tasks.

On a nightly basis, a windows services sweeps the EnerGov system looking for IAA conditions that have been met, and the associated actions are then performed. The IAA does not generate alerts or errors.

- Tyler will be responsible for the development of 5 Automation Events
- The Client will be responsible for the development of 0 Automation Events

5 Geo Rules are within the scope of this implementation – Geo Rules are defined by:

- An automation event that is triggered by a condition configured around the source ESRI geodatabase.



- Tyler will be responsible for the development of 5 Geo Rules
- The Client will be responsible for the development of 0 Geo Rules

Tyler Hub is a platform that allows clients to set up individual dashboard to visualize data. Tyler resources will assist to tie the application to EnerGov data and demonstrate how to set up user dashboards. The client will be responsible to set up and maintain user dashboards.

Tyler will be responsible for connecting the EnerGov data source to Tyler Hub. Tyler will provide training to the client to demonstrate how to personalize user views. It is the Client's responsibility to personalize user views.  
Any additional data source connections to Tyler Hub will incur additional costs.

Tyler 311 is an application for citizens to report code complaints. Tyler resources will configure, train client personnel, and support go-live for 311 functionality utilized by EnerGov.

Implementation Hours:

1. EH – 200 hours
2. Code Compliance – 80 hours
3. Enterprise Service Request Services – 40 hours

Health Department permits, complaints, inspections:

- Youth Camps
- Body Art
- Tanning Saloon Inspections
- Septic Systems
- Well
- Retail Foods
- Kennel Inspections
- Animal Bite Investigations/Complaints
- Public Health Nuisance Complaints-rats. Litter, overflowing septic

Data conversion from DCT Template from one data source- Accela.

Optional payment options via Bridgepay or API will require API consulting from Tyler. Payment provider/processor will configure to API.