# **OpenGov Master Services Agreement**

The parties to this Master Services Agreement (this "Agreement") are OpenGov, Inc., a Delaware corporation ("OpenGov"), and the City of Aurora, an Illinois home rule municipal corporation ("Customer"). This Agreement, which becomes binding when the parties have signed it (the "Effective Date"), sets forth the terms under which Customer will be permitted to use OpenGov's hosted software services and receive professional services.

#### 1. Definitions

- 1.1. "Customer Data" means data that is provided by Customer to OpenGov pursuant to this Agreement (for example, by email or through Customer's software systems of record). Customer Data does not include any confidential personally identifiable information.
- 1.2. "Documentation" means materials produced by OpenGov that provide information about OpenGov's software products and systems.
- 1.3. "Intellectual Property Rights" means all intellectual property rights including all past, present, and future rights associated with works of authorship, including exclusive exploitation rights, copyrights, and moral rights, trademark and trade name rights and similar rights, trade secret rights, patent rights, and any other proprietary rights in intellectual property of every kind and nature.
- 1.4. "Order Form" means the document(s) separately executed by the parties or attached as an Exhibit, that specifies the Software Services that OpenGov will provide to Customer under this Agreement.
- 1.5. "Term" refers to the Initial Term defined in Section 6.1 plus all Renewal Terms defined in Section 6.2.

# 2. Software Services, Support, and Professional Services

- 2.1. Software Services. Subject to the terms and conditions of this Agreement, OpenGov will use commercially reasonable efforts to provide the commercial-off-the-shelf software solutions identified in the applicable Order Form ("Software Services"). Software Services do not include any pre-release features, functionality, and/or software that Customer elects to use while they are in beta.
- 2.2. Support and Service Levels. Customer support is available by email to support@opengov.com or by using the chat messaging functionality of the Software Services, both of which are available during OpenGov's standard business hours. Customer may report issues any time; however, OpenGov will address issues during business hours. OpenGov will provide support for the Software Services in accordance with the Support and Software Service Levels, attached as Exhibit A and found at opengov.com/service-sla, as long as Customer is entitled to receive support under the applicable Order Form and this Agreement.

#### 2.3. Professional Services

- 2.3.1. If OpenGov or its authorized independent contractors provides professional services to Customer, such as implementation services, then these professional services ("Professional Services") will be described in an applicable statement of work ("SOW") agreed to by the parties, which is incorporated by reference. Unless otherwise specified in the SOW, any pre-paid Professional Services must be utilized within one year from the Effective Date.
- 2.3.2. Relevant travel expenses are provided in the SOW. Any other travel expenses related to the performance of the Professional Services shall require written preapproval and be reimbursed by Customer.

# 3. Restrictions and Responsibilities

- 3.1. Restrictions. Customer may not use the Software Services in any manner or for any purpose other than as expressly permitted by the Agreement. In addition, Customer shall not, and shall not permit or enable any third party to: (a) use or access any of the Software Services to build a competitive product or service; (b) modify, disassemble, decompile, reverse engineer or otherwise make any derivative use of the Software Services (except to the extent applicable laws specifically prohibit such restriction); (c) sell, license, rent, lease, assign, distribute, display, host, disclose, outsource, copy or otherwise commercially exploit the Software Services; (d) perform or disclose any benchmarking or performance testing of the Software Services, including but not limited to load testing, or stress testing; (e) remove any proprietary notices included with the Software Services; (f) use the Software Services in violation of applicable law; or (g) transfer any confidential personally identifiable information to OpenGov or the Software Services platform.
- 3.2. Responsibilities. Customer shall be responsible for obtaining and maintaining computers and third-party software systems of record (such as Customer's ERP systems) needed to connect to, access or otherwise use the Software Services. Customer also shall be responsible for: (a) ensuring that such equipment is compatible with the Software Services, (b) maintaining the security of such equipment, user accounts, passwords and files, and (c) all uses of Customer user accounts by any party other than OpenGov.

# 4. Intellectual Property Rights; License Grants; Access to Customer Data

- 4.1. Software Services. OpenGov owns all interests and Intellectual Property Rights in the Software Services. The look and feel of the Software Services, including any custom fonts, graphics and button icons, are the property of OpenGov. Customer may not copy, imitate, or use them, in whole or in part, without OpenGov's prior written consent. Subject to Customer's obligations under this Agreement, OpenGov grants Customer a non-exclusive, royalty-free license during the Term to use the Software Services.
- 4.2. Customer Data. Customer Data and the Intellectual Property Rights therein belong to

- Customer. Customer grants OpenGov and its partners (such as hosting providers) a non-exclusive, royalty-free license to use, store, edit, and reformat Customer Data for the purpose of providing the Software Services. Customer further agrees that OpenGov and its partners may use aggregated, anonymized Customer Data for purposes of product enhancement, customer service, and data analysis. Insights gleaned from aggregated, anonymized Customer Data will belong to OpenGov.
- 4.3. Access to Customer Data. Customer may download Customer Data from the Software Services at any time during the Term, excluding during routine software maintenance periods.
- 4.4. Deletion of Customer Data. Unless otherwise requested pursuant to this Section 4.4, upon the termination of this Agreement, Customer Data shall be deleted pursuant to OpenGov's standard data deletion and retention practices, which is to delete Customer Data 45 days after termination or expiration of the Agreement. Upon written request, Customer may request deletion of Customer Data prior to the date of termination of this Agreement. Such a request must be addressed to "OpenGov Vice President, Customer Success" at OpenGov's address for notice in Section 10.2.
- 4.5. Feedback. "Feedback" means suggestions, comments, improvements, ideas, or other feedback or materials regarding the Software Services provided by Customer to OpenGov, including feedback provided through online developer community forums. Customer grants OpenGov a non-exclusive, royalty-free, irrevocable, perpetual, worldwide license to use and incorporate Feedback into the Software Services and Documentation. OpenGov will exclusively own any improvements or modifications to the Software Services and Documentation based on or derived from any of Customer's Feedback including all Intellectual Property Rights in and to the improvements and modifications.

## 5. Confidentiality

- 5.1. "Confidential Information" means all confidential business, technical, and financial information of the disclosing party that is marked as "Confidential" or an equivalent designation or that should reasonably be understood to be confidential given the nature of the information and/or the circumstances surrounding the disclosure. OpenGov's Confidential Information includes, without limitation, the software underlying the Software Services, and all Documentation.
- 5.2. Confidential Information does not include: (a) data that Customer has previously released to the public; (b) data that Customer would be required to release to the public upon request under applicable federal, state, or local public records laws; (c) Customer Data that Customer requests OpenGov make available to the public in conjunction with the Software Services; (d) information that becomes publicly known through no breach by either party; (e) information that was rightfully received by a party from a third party without restriction on use or disclosure; or (f) information independently developed by the Receiving Party without access to the Disclosing Party's Confidential Information.

- 5.3. Each party agrees to obtain prior written consent before disclosing any of the other party's Confidential Information. Each party further agrees to use the other's Confidential Information only in connection with this Agreement. Each party further agrees to protect the other party's Confidential Information using the measures that it employs with respect to its own Confidential Information of a similar nature, but in no event with less than reasonable care. If a party is required to disclose Confidential Information by law or court order, they must notify the other party in writing before making the disclosure to give the other party an opportunity to oppose or limit the disclosure.
- 5.4. Illinois Freedom of Information Act. OpenGov acknowledges the requirements of the Illinois Freedom of Information Act (FOIA) and agrees to comply with all requests made by the Customer for public records (as that term is defined by Section 2(c) of FOIA in the undersigned's possession and to provide the requested public records to the Customer within five (5) business days of the request being made by the Customer.

#### 6. Term and Termination

- 6.1. Initial Term. This Agreement begins on the Effective Date and ends on the date the subscription ends ("Initial Term"), according to the Order Form, unless sooner terminated pursuant to Section 6.3.
- 6.2. Renewal. This Agreement shall automatically renew for another period of the same duration as the Initial Term (each one is a new "Renewal Term") unless either party notifies the other party of its intent not to renew this Agreement in writing no less than 30 days before the end of the then-current term.
- 6.3. Termination for Cause. If either party materially breaches any term of this Agreement and fails to cure such breach within 30 days after receiving written notice by the non-breaching party, the non-breaching party may terminate this Agreement.
- 6.4. Termination for Non-Appropriation. For any term after the first full year of this Agreement, Customer may terminate this Agreement if it does not appropriate funds to continue this Agreement in a future fiscal year by providing notice in writing no less than 30 days before the end of the then-current term. Such termination shall be effective upon the expiration of the then-current term. To invoke termination under this section, Customer must use good faith efforts to secure the appropriate funds for the next year's fees.
- 6.5. Effect of Termination. Upon termination of this Agreement pursuant to Section 6: (a) Customer shall pay in full for all Software Services and Professional Services for the then-current annual term, (b) OpenGov shall stop providing Software Services and Professional Services to Customer; and (c) each party shall (at the other party's option) return or delete any of the other party's Confidential Information in its possession.

#### 7. Payment of Fees

- 7.1. Fees; Invoicing; Payment; Expenses.
  - 7.1.1. Fees. Fees for Software Services and for Professional Services are set forth in the applicable Order Form, and OpenGov will invoice Customer accordingly. Customer agrees to pay invoices in accordance with Illinois Local Government Prompt Payment Act. Per the Prompt Payment Act, Customer will have up to 30 days to approve an invoice, and up to 30 days to pay the invoice from the approval date. Invoices are deemed received when OpenGov emails them to Customer's designated billing contact. Obligations to pay fees are non-cancelable, and payments are non-refundable.
  - 7.1.2. Annual Software Price Adjustment. OpenGov shall increase the fees for the Software Services during any Renewal Term by 5% each year or as otherwise agreed upon in the applicable renewal Order Form.
  - 7.1.3. Travel Expenses. OpenGov will invoice Customer for travel expenses provided in the SOW or Order Form as they are incurred, conditioned upon OpenGov first having written pre-approval by Customer. Customer shall pay all such valid invoices in accordance with Illinois Local Government Prompt Payment Act, as set forth in Section 7.1.1. Receipts shall be provided for the travel expenses listed on the invoice.
- 7.2. Consequences of Non-Payment. If Customer fails to make any payments required under any Order Form or SOW, then in addition to any other rights OpenGov may have under this Agreement or applicable law, (a) Customer will owe a late interest penalty of the maximum rate permitted by law and (b) If Customer's account remains delinquent (with respect to payment of an undisputed invoice) for 10 days after receipt of a delinquency notice from OpenGov, which may be provided via email to Customer's designated billing contact, OpenGov may temporarily suspend Customer's access to the Software Service for up to 90 days to pursue good faith negotiations before pursuing termination in accordance with Section 6.3. Customer will continue to incur and owe all applicable fees irrespective of any such service suspension based on such Customer's delinquency.
- 7.3. Taxes. All fees under this Agreement are exclusive of any applicable sales, value-added, use or other taxes ("Sales Taxes"). Customer is solely responsible for all Sales Taxes, not including taxes based solely on OpenGov's net income. If any Sales Taxes related to the fees under this Agreement are found at any time to be payable, the amount may be billed by OpenGov to, and shall be paid by, Customer. If Customer fails to pay any Sales Taxes, then Customer will be liable for any related penalties or interest and will indemnify OpenGov for any liability or expense incurred in connection with such Sales Taxes. In the event Customer or the transactions contemplated by the Agreement are exempt from Sales Taxes, Customer agrees to provide OpenGov, as evidence of such tax-exempt status, proper exemption certificates or other documentation acceptable to OpenGov.

# 8. Representations and Warranties; Disclaimer

#### 8.1. By OpenGov.

- 8.1.1. General Warranty. OpenGov represents and warrants that it has all right and authority necessary to enter into and perform this Agreement.
- 8.1.2. Professional Services Warranty. OpenGov further represents and warrants that the Professional Services, if any, will be performed in a professional and workmanlike manner in accordance with the related SOW and generally prevailing industry standards. For any breach of the Professional Services warranty, OpenGov will reperform the applicable services. If OpenGov is unable to re-perform such work as warranted, Customer will be entitled to recover all fees paid to OpenGov for the deficient work. Customer must give written notice of any claim under this warranty to OpenGov within 90 days of the completion of Professional Services pursuant to the applicable SOW to receive such warranty remedies.
- 8.1.3. Software Services Warranty. OpenGov further represents and warrants that for the Term, the Software Services will perform in all material respects in accordance with the Documentation. The foregoing warranty does not apply to any Software Services that have been used in a manner other than as set forth in this Agreement. OpenGov does not warrant that the Software Services will be uninterrupted or error-free. Customer must give written notice of any claim under this warranty to OpenGov within 90 days of Customer discovering the defect. For any breach of the Software Services warranty, OpenGov will repair or replace any nonconforming Software Services so that the affected portion of the Software Services operates as warranted. If OpenGov is unable to do so, Customer may terminate the license for such Software Services and will be entitled to recover all fees paid to OpenGov for the deficient Software Services.
- 8.2. By Customer. Customer represents and warrants that (a) it has all right and authority necessary to enter into and perform this Agreement; and (b) OpenGov's use of Customer Data pursuant to this Agreement will not infringe, violate or misappropriate the Intellectual Property Rights of any third party.
- 8.3. Disclaimer. OPENGOV DOES NOT WARRANT THAT THE SOFTWARE SERVICES WILL BE UNINTERRUPTED OR ERROR FREE; NOR DOES IT MAKE ANY WARRANTY AS TO THE RESULTS THAT MAY BE OBTAINED FROM USE OF THE SOFTWARE SERVICES. EXCEPT AS SET FORTH IN THIS SECTION 8, THE SOFTWARE SERVICES ARE PROVIDED "AS IS" AND OPENGOV DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

#### 9. Limitation of Liability; Indemnification.

9.1. By Type. NEITHER PARTY, NOR ITS SUPPLIERS, OFFICERS, AFFILIATES,
REPRESENTATIVES, CONTRACTORS OR EMPLOYEES, SHALL BE RESPONSIBLE OR
LIABLE WITH RESPECT TO ANY SUBJECT MATTER OF THIS AGREEMENT UNDER ANY

- CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER THEORY: (A) FOR ERROR OR INTERRUPTION OF USE OR FOR LOSS OR INACCURACY OF DATA OR COST OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES OR LOSS OF BUSINESS; (B) FOR ANY INDIRECT, EXEMPLARY, PUNITIVE, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES.
- 9.2. By Amount. IN NO EVENT SHALL EITHER PARTY'S AGGREGATE, CUMULATIVE LIABILITY FOR ANY CLAIMS ARISING OUT OF OR IN ANY WAY RELATED TO THIS AGREEMENT EXCEED TWO TIMES (2X) THE FEES PAID BY CUSTOMER TO OPENGOV FOR THE SOFTWARE SERVICES UNDER THIS AGREEMENT IN THE 12 MONTHS PRIOR TO THE ACT THAT GAVE RISE TO THE LIABILITY.
- 9.3. Limitation of Liability Exclusions. The limitations of liability set forth in Sections 9.1 and 9.2 above do not apply to, and each party accepts liability to the other for: (a) claims based on either party's intentional breach of its obligations set forth in Section 5 (Confidentiality), (b) claims arising out of fraud or willful misconduct by either party and (c) either party's infringement of the other party's Intellectual Property Rights.
- 9.4. No Limitation of Liability by Law. Because some jurisdictions do not allow liability or damages to be limited to the extent set forth above, some of the above limitations may not apply to Customer.
- 9.5. OpenGov shall indemnify, defend, and hold harmless the Customer, its elected officials, officers, and employees from and against any and all third-party claims, losses, damages, costs and expenses, including without limitation, reasonable attorney's fees arising from or out of a material breach of this Agreement, due to the gross negligence or willful acts or omissions of OpenGov in the performance of this Agreement. Customer shall (a) promptly give notice of a claim to OpenGov; (b) give OpenGov sole control of the defense and settlement of the claim (provided that OpenGov may not settle such claim unless such settlement unconditionally releases Customer of all liability); (c) provide to OpenGov all available information and reasonable assistance; and (d) not compromise or settle such third-party claim.

#### 10. Miscellaneous

- 10.1. Logo Use. Upon Customer's written permission, OpenGov shall have the right to use and display Customer's logos and trade names for marketing and promotional purposes in OpenGov's website and marketing materials, subject to Customer's trademark usage guidelines provided to OpenGov.
- 10.2. Notice. Ordinary day-to-day operational communications may be conducted by email, live chat or telephone. For notices required by the Agreement the parties must communicate more formally in a writing sent via USPS certified mail and via email. OpenGov's addresses for notice are: legal@opengov.com with a mailed copy to OpenGov, Inc., 660 3rd Street, Suite 100, San Francisco, CA 94107.
- 10.3. Anti-corruption. Neither OpenGov nor any of its employees or agents has offered or provided any illegal or improper payment, gift, or transfer of value in connection with

- this Agreement. The parties will promptly notify each other if they become aware of any violation of any applicable anti-corruption laws in connection with this Agreement.
- 10.4. Injunctive Relief. The parties acknowledge that any breach of the confidentiality provisions or the unauthorized use of a party's intellectual property may result in serious and irreparable injury to the aggrieved party for which damages may not adequately compensate the aggrieved party. The parties agree, therefore, that, in addition to any other remedy that the aggrieved party may have, it shall be entitled to seek equitable injunctive relief without being required to post a bond or other surety or to prove either actual damages or that damages would be an inadequate remedy.
- 10.5. Force Majeure. Neither party shall be held responsible or liable for any losses arising out of any delay or failure in performance of any part of this Agreement, other than payment obligations, due to any act of god, act of governmental authority, or due to war, riot, labor difficulty, failure of performance by any third-party service, utilities, or equipment provider, or any other cause beyond the reasonable control of the party delayed or prevented from performing.
- 10.6. Severability; Waiver. If any provision of this Agreement is found to be unenforceable or invalid, that provision will be limited or eliminated to the minimum extent necessary so that this Agreement will otherwise remain in full force and effect and enforceable. Any express waiver or failure to exercise promptly any right under this Agreement will not create a continuing waiver or any expectation of non-enforcement.
- 10.7. Survival. The following sections of this Agreement shall survive termination: Section 5. (Confidentiality), Section 7 (Payment of Fees), Section 4.4 (Deletion of Customer Data), Section 8.3 (Warranty Disclaimer), Section 9 (Limitation of Liability) and Section 10 (Miscellaneous).
- 10.8. Assignment. There are no third-party beneficiaries to this Agreement. Except as set forth in this Section 10.8, neither party may assign, delegate, or otherwise transfer this Agreement or any of its rights or obligations to a third party without the other party's written consent, which consent may not be unreasonably withheld, conditioned, or delayed. Either party may assign, without such consent but upon written notice, its rights and obligations under this Agreement to its corporate affiliate or to any entity that acquires all or substantially all of its capital stock or its assets related to this Agreement, through purchase, merger, consolidation, or otherwise. Any other attempted assignment shall be void. This Agreement will benefit and bind permitted assigns and successors.
- 10.9. Independent Contractors. This Agreement does not create an agency, partnership, joint venture, or employment relationship, and neither party has any authority to bind the other.
- 10.10. Governing Law and Jurisdiction. This Agreement will be governed by the laws of

- Illinois, without regard to conflict of laws principles. The parties submit to personal jurisdiction and venue in the Circuit Court of the Sixteenth Judicial Circuit, Kane County.
- 10.11. Complete Agreement. OpenGov has made no other promises or representations to Customer other than those contained in this Agreement. Any additional or different terms in a purchase order or click-through agreement are expressly rejected by the Parties and are void. Any modification to this Agreement must be in writing and signed by an authorized representative of each party.

City of Aurora, IL	OpenGov, In	CDocuSigned by:
Signature	Signature	Sam Eramer 
Name	Name	Sam Kramer
Title	— Title	SVP, Finance
Title	Title	11 /1 /2024
Date	Date	11/1/2024

# Exhibit A SUPPORT AND SOFTWARE SERVICE LEVELS

This Support and Software Services Levels Exhibit ("Support Exhibit") is to OpenGov's Software Services Agreement, as amended (the "Agreement"). Capitalized terms not defined herein have the meaning indicated in the Agreement and its associated Order Form(s).

#### I. SUPPORT FOR OPENGOV SOFTWARE SERVICES:

#### A. SUPPORT PLANS

OpenGov offers two types of technical support plans for all support issues relating to the OpenGov Software Services in accordance with Table 1:

TABLE 1 Standard and Premium Support Offerings and Service Level

Offering	Standard	Premium	
Unlimited Number of Support Cases per Year*	~	<b>✓</b>	
Unlimited Access to OpenGov Resource Center	~	~	
Unlimited Online access to the Support Request Portal	V	V	
Access to Phone/Chat Support 4:00 AM PT to 7:00 PM PT Monday through Friday, excluding OpenGov holidays	V	V	
Designated OpenGov Contact	-	<b>v</b>	
Increased Response Times	-	V	
SEVERITY LEVEL	FIRST RESPONSE TIME		
Urgent	One (1) Business Hour	One (1) Calendar Hour	
High	One (1) Business Day	Two (2) Business Hours	
Normal	Four (4) Business Days	Eight (8) Business Hours	
Low	Eight (8) Business Days	Two (2) Business Days	

<sup>\*</sup> Support Cases are defined as issues related to the OpenGov Software Services.

#### 1. Severity Level Definitions

**Severity Level Urgent:** Customer experiences complete loss of use of the Software Services, meeting the definition of "Unavailable" in Section V-A-1 below and no procedural workaround exists, thereby blocking a Customer's business operations.

**Severity Level High**: Customer experiences a severe defect or configuration issue with the use of the Software Services and no procedural workaround exists, thereby causing a high impact to Customer's business operations (excluding Software Service failures that qualify as Severity Level Urgent).

**Severity Level Normal**: Customer experiences a problem where the use of the Software Services are partially reduced, thereby causing a low-to-medium impact to Customer's business operations. A procedural workaround exists (excluding Software Service issues that qualify as Severity Level Urgent or High).

**Severity Level Low**: Routine Software Service support requests relating to issues where the use of the Software Service is negligibly reduced thereby causing a no-to-low impact to a Customer's business operations (excluding Software Service issues that qualify as Severity Level Urgent, High or Normal).

- **2.** <u>Assignment of Severity Levels</u>: OpenGov will determine the Severity Level assigned to each support issue in its reasonable discretion, but taking into consideration the Severity Level input by Customer.
- **3.** <u>First Response Time</u>: OpenGov will use commercially reasonable efforts to respond (via OpenGov's Normal Support Channels) to each support issue reported by the Customer within the applicable response time in Table 1, depending on the applicable severity level and Support Plan contracted by the Customer. "**Business Days**" are Monday-Friday, excluding holidays (which said holidays are described in our Resource Center). "**Business Hours**" are 4:00 AM PT to 7:00 PM PT Business Day.

#### II. SUPPORT REQUEST PORTAL & RESOURCE CENTER:

- A. Customer must opt-in to OpenGov's support portal ("Support Portal") to take required actions relating to support and use of the Software Services.
- B. Customer must opt-in to the Resource Center to receive certain important information about updates and other changes to the Software Services

#### III. EXCLUSIONS

This Support Exhibit does not apply to any: (a) features designated Beta or Limited Availability (unless otherwise stated in the associated Documentation), (b) features excluded from the Support Exhibit, (c) responding to problems caused by third party software, (d) configuration changes for third party software, (e) support for issues related to the operation of the Software Services on local personal computers and related printing issues; problems with the browser and loading the required add-on programs; support for using Vision and Intellicus reporting tools, (f) firewall support, (g) responding to problems caused by hardware, (h) issues with ViewPoint ViewPermit Software, (i) on-site support, and (j) errors: (i) caused by factors outside of OpenGov's reasonable control, including misuse, accidents, Customer neglect, or fire; (ii) that resulted from Customer's equipment, software or hardware or third party software or hardware, or both; (iii) that resulted from abuses or other behaviors that violate the Agreement, (iv) that result from Customer's unauthorized action or lack of action when required, or from Customer's employees, agents, contractors, or vendors, or anyone gaining access to OpenGov's network by means of Customer's passwords or equipment, or otherwise resulting from Customer's failure to follow appropriate security practices; or (v) that result from Customer's failure to adhere to any required configurations, use supported platforms, follow any policies for acceptable use, or Customer's use of the Software Services in a manner inconsistent with the features and functionality of the Software Services (for example, attempts to perform operations that are not supported) or inconsistent with OpenGov's published guidance.

#### IV. PREMIUM SERVICES

- A. Customers who subscribe to Premium Services will be assigned an OpenGov Designated Contact or "Named Contact". A Named Contact is a designated point of contact who provides coordination and access to consulting, training, and configuration services. In addition, Named Contacts will provide quarterly reviews with the Customer to review outstanding support items, upcoming projects, and technical needs.
- B. "**Premium Services**" are defined as services in addition to the "Standard" support provided with the annual OpenGov Software Services. Premium Services are available at OpenGov's discretion and will be billed on a time and materials basis at the then current billable rate..

- i. <u>OpenGov Consultation and Training</u>. Step by step instruction, and problem solving by a product or subject matter expert to Customer for users of the Software Services. OpenGov will provide web based, one-on-one remote training to any user during normal OpenGov business hours. This does not include training for newly purchased Software Services that are in deployment. Training is only included for Software Services purchased. Customer users must have a working knowledge of their job function, and of the Software Services.
- ii. **OpenGov Software Services Configuration**: Configuration of the Software Services, with direction by the Customer. These configuration services are available for currently licensed software and at the sole discretion of OpenGov.

#### V. OPENGOV SOFTWARE SERVICES:

#### A. SOFTWARE SERVICE LEVELS

#### 1. <u>Uptime Commitment</u>

The Quarterly Uptime Percentage for the Software Service (excluding the Permitting, Licensing and Code Enforcement / Citizen Services Software Services and any OpenGov software not hosted by OpenGov) will be ninety-nine and nine-tenths percent (99.9%) (the "Uptime Commitment"). The Uptime Commitment for Permitting, Licensing and Code Enforcement / Citizen Services Software Services will be ninety-nine percent (99%). Subject to the exclusions described in Subsection V.A.2 below, "Quarterly Uptime Percentage" is calculated by subtracting from 100% the percentage of 1-minute periods during any quarterly billing cycle (i.e., 3 calendar months) in which the Software Services (are) Unavailable out of the total number of minutes in that quarterly billing cycle. "Unavailable" and "Unavailability" mean that, in any 1-minute period, all connection requests received by the Software Services failed to process (each a "Failed Connection"); provided, however, that no Failed Connection will be counted as a part of more than one such 1-minute period (e.g. a Failed Connection will not be counted for the period 12:00:00-12:00:59 and the period 12:00:30-12:01:29). The Quarterly Uptime Percentage will be measured based on the industry standard monitoring tools OpenGov uses.

#### 2. Exclusions from Quarterly Uptime Percentage

Notwithstanding anything to the contrary in this exhibit, any Software Service Unavailability issues resulting from any of the following will be <u>excluded</u> from calculation of Quarterly Uptime Percentage:

- **2.1** Regularly scheduled maintenance of the Software Service that is communicated by OpenGov at least twenty-four (24) hours in advance via the Support Portal. (OpenGov typically schedules such regularly scheduled maintenance twice per month);
- 2.2 any issues with a third-party service to which Customer subscribes (e.g. Budget Book by Workiva);
- 2.3 any problems not caused by OpenGov that result from (a) computing or networking hardware, (b) other equipment or software under Customer's control, (c) the Internet, or (d) other issues with electronic communications;
- **2.4** OpenGov's suspension or termination of the Software Service in accordance with the Agreement and/or its associated Order Form;
- **2.5** the Software Service is experiencing an unforeseeable amount of user requests from Customer;
- **2.6** software that has been subject to unauthorized modification by Customer;
- 2.7 negligent or intentional misuse of the Software Service by Customer; or
- 2.8 "Beta" or "limited availability" products, features and functions identified as such by OpenGov.

Customer may elect to use certain billable OpenGov Professional Software Services to resolve issues associated with the excluded areas listed in this Subsection V-A-2. Such Professional Software Services may require Customer to complete a network assessment, and/or give OpenGov access to Customer's network, in order to diagnose the issue.

#### 3. Process

Customer shall notify OpenGov of any Unavailability via the Support Portal. Customer shall provide such notification within thirty (30) days of the Unavailability event.



OpenGov Inc. 660 3rd Street, Suite 100 San Francisco, CA 94107 United States

Q017685 Order Form Number: 10/25/2024 Created On: Order Form Expiration: 11/29/2024 Subscription Start Date: 12/2/2024 Subscription End Date: 12/1/2029

Prepared By: Kelly Ammons Email: salesops@opengov.com

Contract Term:

60 Months

Customer: City of Aurora, IL Bill To/Ship To: 44 E. Downer Place

Contact Name: Email: kschoroth@aurora-il.org Phone: 630-256-3070

Aurora, IL United States

Order Details

Billing Frequency: Annually in Advance Payment Terms: Net Thirty (30) Days

Product / Service	Start Date	End Date	Annual Fee
Enterprise Asset Management Asset Management, Stormwater Domain, Water Distribution Domain, Water Treatment Domain, Wastewater Collection Domain, Trees Asset, Integration Toolkit	12/2/2024	12/1/2025	\$115,290.00
Enterprise Asset Management Asset Management, Stormwater Domain, Water Distribution Domain, Water Treatment Domain, Wastewater Collection Domain, Transportation Domain, Walkability Domain, Signals, Parks & Recreation Domain, Facilities, Integration Toolkit	12/2/2025	12/1/2026	\$188,490.00
Enterprise Asset Management Asset Management, Stormwater Domain, Water Distribution Domain, Water Treatment Domain, Wastewater Collection Domain, Transportation Domain, Walkability Domain, Signals, Parks & Recreation Domain, Facilities, Integration Toolkitt	12/2/2026	12/1/2027	\$197,914.50
Enterprise Asset Management Asset Management, Stormwater Domain, Water Distribution Domain, Water Treatment Domain, Wastewater Collection Domain, Transportation Domain, Walkability Domain, Signals, Parks & Recreation Domain, Facilities, Integration Toolkit	12/2/2027	11/30/2028	\$207,810.23
Enterprise Asset Management Asset Management, Stormwater Domain, Water Distribution Domain, Water Treatment Domain, Wastewater Collection Domain, Transportation Domain, Walkability Domain, Signals, Parks & Recreation Domain, Facilities, Integration Toolkit	12/2/2028	12/1/2029	\$218,200.74

**Annual Subscription Total:** See Service Terms

#### PROFESSIONAL SERVICES:

		Description	Product / Service
\$128,075.00	Professional Services Phase 1:	Product configuration, setup, and training described in the attached SOW.	OpenGov Deployment — One Time Fee (Prepaid Hours)
\$5,600.00	avel and Expense Phase 1 (Billed as incurred upon completion):	Tr	
\$99,405.00	Professional Services Phase 2:		
\$5,600.00	avel and Expense Phase 2 (Billed as incurred upon completion):	Tr	
\$238,680.00	Professional Services Total:		

#### Service Terms

Service Date:	Amount:	
December 2, 2024	\$243,365.00	(Annual Software Fee + Professional Services Phase 1)
December 2, 2025	\$287,895.00	(Annual Software Fee + Professional Services Phase 2)
December 2, 2026	\$197,914.50	
December 2, 2027	\$207,810.23	
December 2, 2028	\$218,200.74	
Billed as Incurred - Quarterly	\$5,600.00	(Estimated Travel and Expenses - Not to Exceed - Phase 1)
Billed as Incurred - Quarterly	\$5,600.00	(Estimated Travel and Expenses - Not to Exceed - Phase 2)

#### Order Form Legal Terms

This Order Form incorporates the OpenGov Master Services Agreement ("MSA") attached hereto

The "Agreement" between OpenGov and the entity identified above ("Customer") consists of the Order Form, MSA, and, if Professional Services are purchased, the Statement of Work. Unless otherwise specified above, fees for the Software Services and Professional Services shall be due and payable, in advance, 30 days from receipt of the invoice.

By signing this Agreement, Customer acknowledges that it has reviewed, and agrees to be legally bound by the Agreement. Each party's acceptance of this Agreement is conditional upon the other's acceptance of the Agreement to the exclusion of all other terms.

City of Aurora, IL

Signature:

Name

Title

Date:

-DocuSigned by: Signatur Sam Kramer Name:

Title

SVP, Finance Date:

11/1/2024



# Statement of Work

City of Aurora, IL

Creation Date: 11/1/2024 SoW Expiration Date: 12/31/2024 Document Number: PS-05971.3 Created by: Dean Simpson

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# OpenGov Statement of Work

This Statement of Work ("SOW") identifies services that OpenGov will perform for City of Aurora, IL ("Customer") pursuant to the order for OpenGov Professional Services. This SOW may not be modified or amended except in a written agreement signed by a duly authorized representative of each party. The OpenGov Responsibilities section of this document can be found in <a href="Exhibit 1: Implementation Activities">Exhibit 1: Implementation Activities</a>. Any additional services or support not detailed in Exhibit 1 will be considered out of scope.

# 1. Project Scope

Under this project, OpenGov will deliver cloud based solutions (detailed list in "Exhibit 1"). OpenGov's estimated charges and schedule are based on performance of the activities listed in the "OpenGov Responsibilities" section below. Deviations that arise during the project will be managed through the procedure described in Section 14.

2. Adjustments to the Project Scope, Estimated Schedule, Charges and other Terms Adjustments to the deliverables in <a href="Exhibit 1">Exhibit 1</a> may include charges on a time-and-materials or fixed-fee basis using OpenGov's standard rates.

### 3. Project Delivery

- 3.1. OpenGov will perform the work under this SOW remotely unless explicitly identified below.
  - 3.1.1. OpenGov will provide four (4) onsite trips for project-related activity which OpenGov determines would be best performed at the Customer's facility. Customer's facility must contain a conference room to accommodate the number of attendees, non-public wifi connection, and AV equipment for projecting OpenGov software on a screen visible to all participants.
    3.1.2. The Customer is responsible for paying travel expenses as incurred on a
  - quarterly basis. It is estimated that the travel expenses will not exceed \$11,200. All travel expenses must be approved in writing.
- 3.2. OpenGov will use personnel and resources located across the United States, and may also include OpenGov-trained implementation partners to support the delivery of services.

#### 4. Project Understanding

4.1. Deviations that arise during the proposed project will be managed through the Change Order Process (as defined in <u>Section 14</u>), and may result in adjustments to the Project Scope, Estimated Schedule, Charges, and/or other terms.

- 4.2. The OpenGov Suites are not customized beyond current capacities based on the latest release of the software. Implementation of any custom modification or integration developed by OpenGov; Customer internal staff; or any third-party is not included in the scope of this project unless specifically listed in Exhibit 1.
- 4.3. Customer is responsible for providing appropriate time and resources to the project to meet deliverables as outlined in the project plan.
- 4.4. Data conversion services from other software system(s) or sources are not included in the scope of this project unless specifically listed in Exhibit 1.

# 5. OpenGov Responsibilities

- **5.1.** OpenGov will provide project management for the OpenGov responsibilities in this SOW. This provides direction to OpenGov project personnel and a shared framework for project planning, communications, reporting, procedural and contractual activity.
- 5.2. OpenGov will review the Project Plan with Customer's Project Manager and key stakeholders to ensure alignment on agreed upon timelines.
- 5.3. OpenGov will maintain project communications through Customer's Project Manager.
- 5.4. OpenGov will establish documentation and procedural standards for deliverable materials.
- 5.5. OpenGov will assist Customer's Project Manager to prepare and maintain the Project Plan for the performance of this SOW which will include the activities, tasks, assignments, and project milestones identified in Exhibit 1.

### 6. Project Tracking and Reporting

- 6.1. OpenGov will review project tasks, schedules, and resources and make changes or additions, as appropriate. OpenGov will measure and evaluate progress against the Project Plan with Customer's Project Manager.
- 6.2. OpenGov will work with Customer's Project Manager to address and resolve deviations from the Project Plan.
- 6.3. OpenGov will conduct regularly scheduled project status meetings.
- 6.4. OpenGov will administer the Change Order Process with the Customer's Project Manager.
- 6.5. Deliverable Materials:
  - 6.5.1. Weekly status reports
  - 6.5.2. Project Plan
  - 6.5.3. Project Charter, defining project plan and Go-live date
  - 6.5.4. Risk, Action, Issues and Decisions Register (RAID)

6.6. Deliverable Sign-Off: OpenGov requests Sign-Offs at various deliverables during the implementation of the project. Once the Customer has signed-off on a deliverable, any additional changes requested by Customer on that deliverable will require a paid change order for additional hours for OpenGov to complete the requested changes.

#### 7. Communication and Escalation Procedure

- 7.1. Active engagement throughout the implementation process is the foundation of a successful deployment. To help assess progress, address questions, and minimize risk during the course of deployment, both parties agree to the following:
  - 7.1.1. Regular communication aligned to the agreed upon Project Plan and timing.
  - 7.1.2. OpenGov expects our customers to raise questions or concerns as soon as they arise. OpenGov will do the same, in order to be able to address items when known.

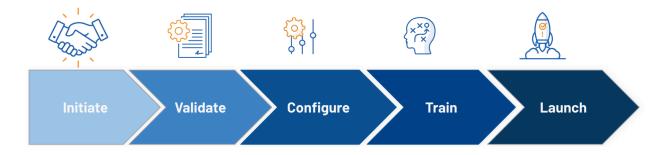
#### 7.2. Executive involvement

- 7.2.1. Executives may be called upon to clarify expectations and/or resolve confusion.
- 7.2.2. Executives may be needed to steer strategic items to maximize the value through the deployment.

#### 7.3. Escalation Process

- 7.3.1. Identification of an issue impeding deployment progres or, outcome, that is not acceptable.
- 7.3.2. Customer or OpenGov Project Manager summarizes the problem statement and impasse.
- 7.3.3. Customer and OpenGov Project Managers jointly outline solution acceptance and OpenGov Project Manager will schedule an Executive Review Meeting, if necessary.
- 7.3.4. Resolution will be documented and signed off.

# 8. Opengov Implementation Methodology



Every OpenGov implementation will contain a structured methodology to properly plan and collaborate. The methodology consists of the following phases:

- Initiate
- Validate
- Configure
- Train
- Launch

#### 8.1. Initiate

- 8.1.1. OpenGov will provide customer entity configuration.
- 8.1.2. OpenGov will provide system administrators creation.
- 8.1.3. This activity is complete when Customer has access to their site.
- 8.1.4. Customer will sign-off on product access to complete the Initiate Phase of the project.

#### 8.2. Validate

- 8.2.1. OpenGov will create a Solution Blueprint.
- 8.2.2. OpenGov will confirm the Data Validation strategy.
- 8.2.3. This activity is complete when the Solution Blueprint is presented to Customer.
- 8.2.4. Customer will Sign-off on Initial Draft Solution Blueprint to complete the Validate Phase of the project.

## 8.3. Configure

- 8.3.1. OpenGov will configure the deliverables outlined in Exhibit 1.
- 8.3.2. This activity is complete when all deliverables in Exhibit 1 are configured.
- 8.3.3. Customer will provide Sign-off that all configuration deliverables have been completed and accepted. OpenGov will provide status and intermediate completion milestones as the project progresses to fully configured.

#### 8.4. Train

- 8.4.1. Training will be provided in instructor-led virtual sessions unless otherwise specified in Exhibit 1.
- 8.4.2. OpenGov will provide Administrator training.
- 8.4.3. OpenGov will provide End User training (if listed in Exhibit 1).
- 8.4.4. Customer will Sign-off that training has been completed.

#### 8.5. Launch

- 8.5.1. OpenGov will provide HyperAdopt support post Go-Live to ensure successful adoption.
- 8.5.2. Customer will Sign-off on the HyperAdopt phase of the project which will transition the project from active deployment to Customer Success.

### 9. Customer Responsibilities

- 9.1. The completion of the proposed scope of work depends on the full commitment and participation of Customer's management and personnel. The Customer's Project Manager should have access to the appropriate Customer Subject Matter Expert personnel needed for the successful implementation of the project. The responsibilities listed in this section are in addition to the responsibilities specified in the Agreement and are to be provided at no charge to OpenGov. OpenGov's performance is predicated upon the following responsibilities being managed and fulfilled by Customer. Delays in performance of these responsibilities may result in a change order and/or delay of the completion of the project.
- 9.2. Provide the required data to OpenGov within five (5) business days of the requests being made from the OpenGov Project Manager. The Customer will be responsible for any potential charges from third parties to access and provide the data.
- 9.3. Maintain the same format and access to data on an ongoing basis. Any changes to the underlying data or data source may require a change order or charge in the future.

# 10. Customer's Project Manager

- 10.1. Create, with OpenGov's assistance, the Project Charter for the performance of this SOW which will include the activities, tasks, assignments, milestones and estimates.
- 10.2. Manage Customer personnel and responsibilities for this project (for example: ensure personnel complete any self-paced training sessions, configuration, validation or user acceptance testing).
- 10.3. Identify and assign Subject Matter Experts (SME).
- 10.4. Serve as the communication liaison between OpenGov and Customer representatives participating in the project.
- 10.5. Participate in project status meetings.
- 10.6. Obtain and provide information, data, and decisions within ten (10) business days of OpenGov's request unless Customer and OpenGov agree in writing to a different response time.
- 10.7. Resolve deviations from the estimated schedule.
- 10.8. Help resolve project issues and escalate issues within Customer's organization, as necessary.
- 10.9. Administer the Change Order Process with the Project Manager, if applicable.

# 11. Acceptance Procedure

11.1. The completed items in Exhibit 1 will be submitted to the Customer's Project Manager.

- 11.2. Customer's Project Manager will have decision authority to approve/reject all Project Criteria, Phase Acceptance and Engagement Acceptance.
- 11.3. Within five (5) business days of receipt, the Customer's Project Manager will either accept the Deliverable Material or provide OpenGov's Project Manager a written list of requested revisions. If OpenGov receives no response from the Customer's Project Manager within five (5) business days, then the Deliverable Material will be deemed accepted. The process will repeat for the requested revisions until acceptance.
- 11.4. All acceptance milestones and associated review periods will be tracked on the Project Plan.
- 11.5 Both OpenGov and Customer recognize that failure to complete tasks and respond to open issues may have a negative impact on the Project.
- 11.6. For any tasks not yet complete, OpenGov and/or Customer will provide sufficient resources to expedite completion of tasks to prevent negatively impacting the Project.
- 11.7. Excluding delays caused by a force majeure event, if OpenGov in good faith reasonably determines that Customer's personnel or contractors are not completing Customer's responsibilities described in the applicable SOW timely or accurately, OpenGov may place the Professional Services on hold after providing a minimum of seven days written notice to Customer. If OpenGov places a Customer on hold, OpenGov will ensure that Customer is made aware of its obligations necessary for OpenGov to continue performing the Professional Services in the on hold notice. Upon placing a customer on hold, OpenGov may, without penalty, suspend Professional Services to the Customer and reallocate resources until the Customer has fulfilled its obligations. OpenGov shall bear no liability or otherwise be responsible for delays in the provision of the Professional Services occasioned by Customer's failure to complete Customer's responsibilities.

#### 12. Estimated Schedule

- 12.1. OpenGov will schedule resources after the signature of the order form is received. Unless specifically noted, the OpenGov assigned Project Manager will work with Customer Project Manager to develop the Project Charter for all requested deliverables under this SOW. OpenGov reserves the right to adjust the schedule based on the availability of OpenGov resources and/or Customer resources, and the timeliness of deliverables provided by the Customer.
- 12.2. The Services are currently estimated to start within two (2) weeks but no later than four (4) weeks from signatures on Order Forms.

### 13. Illustrative Project Timelines

13.1. The typical project timelines are for illustrative purposes only and may not reflect Customer's use cases. The order of delivery of the suite(s) will be determined during the project planning activities in the Initiate Phase.

Phase 1	Deliverable	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8
Initiate	Project Preparation and Kick Off								
Validate	Requirements Gathering, Project Workbook								
Configure	Test conversion, Test integration, Start Up Data upload, GIS integrations								
Train	Train the Trainer, Advanced trainings, Weekly Q&A								
Launch	Go Live Readiness, Production Cut over, Go Live Support, Project Closure								
Customer is responsible for attending the kick off of each phase, providing any necessary data for each phase, participating in working sessions during active phases, and signing off on deliverables at the end									

Phase 2	Deliverable	Month 9	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16
Initiate	Project Preparation and Kick Off								
Validate	Requirements Gathering, Project Workbook								
Configure	Test conversion, Test integration, Start Up Data upload, GIS integrations								
Train	Train the Trainer, Advanced trainings, Weekly Q&A								
	Go Live Readiness, Production Cut over, Go Live Support, Project Closure								
Customer is responsible for attending the kick off of each phase, providing any necessary data for each phase, participating in working sessions during active phases, and signing off on deliverables at the end									

# 14. Change Order Process

- 14.1. This SOW and related efforts are based on the information provided and gathered by OpenGov. Customer acknowledges that changes to the scope may require additional effort or time, resulting in additional cost. Any change to scope must be agreed to in writing, by both Customer and OpenGov, and documented as such via a Change Order. No verbal agreement will be binding on OpenGov or Customer.
- 14.2. A Change Order is defined as work that is added to or deleted from the original scope of this SOW. Depending on the magnitude of the change, it may or may not alter the original contract amount or completion date. Changes might include but are not limited to:
  - 14.2.1. Timeline for completion
  - 14.2.2. Sign off process
  - 14.2.3. Cost of change and/or invoice timing
  - 14.2.4. Amending the SOW to correct an error
  - 14.2.5 Extension of work as the complexity identified exceeds what was expected by Customer or OpenGov
  - 14.2.6. Change in type of OpenGov resources to support the SOW
- 14.3. The approval process for a Change Order is as follows:
  - 14.3.1.Identification and documentation of a need for modification to the scope of the project as defined in the Statement of Work and any subsequent change orders.
  - 14.3.2. A Change Order is created and Customer and OpenGov review. The Customer will then provide Sign-off..
  - 14.3.3. Change Order is incorporated into the Statement of Work and implemented.

# **Exhibit 1: Implementation Activities**

# **Enterprise Asset Management Phase 1**

Use Cases Build for Enterprise Asset Management:

- Stormwater
- Water Distribution
- Water Treatment
- Wastewater Collection / Sanitary Sewer

# **Initiate**

OpenGov will:

- Setup a hosted, sandbox and production OpenGov Asset Management environment.
- Provide an overview, up to two (2) hours, of OpenGov and ArcGIS Online user-based logins and User/Role functionality.
- Provide a template file to be utilized by Customer staff to populate Roles and Users to be utilized for OpenGov Asset Management.
- Utilize the template to create users and roles in OpenGov Asset Management. (Note: Subsequent User and/or Role changes will be Customer administrator's responsibility.)
- Provide documentation and guidance, up to four (4) hours, for Customer technical GIS staff to configure Esri Basemap Services for OpenGov Asset Management integration. Guidance will be geared towards OpenGov Asset Management/Esri integration functionality and requirements.
- Setup the OpenGov Asset Management Platform, including the Request, Work, Resource, and Asset Management areas of the software. Asset Management solutions will be setup for all solutions referenced in the Assets section of the scope unless otherwise noted.
- Implement identity provider initiated SSO for Microsoft ADFS, Microsoft Azure AD, or Okta.

#### OpenGov Assumptions:

• OpenGov assumes that the customer is responsible for performing quality control measures on its data in EAM.

#### Completion Criteria:

• Project kicked off with an initial project timeline delivered.

# **Validate**

OpenGov will:

 Provide a three-day (3-day) onsite requirement gathering workshop to increase our understanding of Customer business and functional goals. Through workshops and interviews, OpenGov will identify best fit scenarios for OpenGov Asset Management and provide a brief including any challenges as well as recommendations for OpenGov Asset Management best practices relevant to Customer implementation.

#### Completion Criteria:

• Completion of requirements gathering workshop.

# **Configure**

### Configurations

OpenGov will:

- Provide configuration services, including:
  - o Up to ten (10) custom fields and up to two (2) custom layouts per asset type listed in the Assets section below
  - o Up to thirty (30) custom fields and up to ten (10) custom layouts to be utilized in any of the shared areas of the system, such as Tasks
  - o Up to twenty (20) automations
  - o Up to twenty (20) preventative maintenance plans

#### OpenGov Assumptions:

• Implementation of any custom modification developed by OpenGov; your internal staff; or any third-party is not included in the scope of this project unless specifically listed above.

#### **Data Services**

OpenGov will:

- Provide one sandbox and one production data load service through standard import/export functionality. OpenGov will provide template documents for data population. Once populated by Customer staff, OpenGov will load the data into Customer sandbox or production OpenGov Asset Management environment. Data loads may include data such as:
  - o Parent level asset records
  - o Asset location (spatial x/y) attributes
  - o Parent level resource (Labor, Equipment Material, Vendor) records
  - o Resource Rate (Labor, Equipment, Material) records
  - o Standard system libraries
- Provide service for Customer historical data listed below:
  - o NaviLine Water Billing data related to: water meter asset, work history, materials and quantity on hand.
  - o For the custom data conversion service(s) listed above, OpenGov will provide:
    - A review of the historical data along with recommendations for OpenGov Asset Management best fit.

- A field map workshop, which will identify where and how historical data will appear within OpenGov Asset Management
- A test conversion service to facilitate data conversion validation and testing
- One revision of the field map used for the test conversion service
- A production conversion service utilizing the final, approved field map
- o All data must be accessible to OpenGov from a SQL DB, SQL View, Access DB or Comma Delimited Files.
- o Maximum historical record count:

Requests: 150,000Tasks: 1,000,000

Overall Asset count: 2,000,000

- o Exclusions:
  - Child records and associated child-level attributes.
- Provide service for Customer historical data listed below:
  - o IBM AS-400 data related to: non asset tasks, and total cost history.
  - o For the custom data conversion service(s) listed above, OpenGov will provide:
    - A review of the historical data along with recommendations for OpenGov Asset Management best fit.
    - A field map workshop, which will identify where and how historical data will appear within OpenGov Asset Management
    - A test conversion service to facilitate data conversion validation and testing
    - One revision of the field map used for the test conversion service
    - A production conversion service utilizing the final, approved field map
  - o All data must be accessible to OpenGov from a SQL DB, SQL View, Access DB or Comma Delimited Files.
  - o Maximum historical record count:

• Requests: 150,000

Tasks: 1,000,000

Overall Asset count: 2,000,000

- o Exclusions:
  - Child records and associated child-level attributes.
- Provide service for Customer historical data listed below:
  - o Survey123 data related to: assets, work history.
  - o For the custom data conversion service(s) listed above, OpenGov will provide:
    - A review of the historical data along with recommendations for OpenGov Asset Management best fit.
    - A field map workshop, which will identify where and how historical data will appear within OpenGov Asset Management
    - A test conversion service to facilitate data conversion validation and testing

- One revision of the field map used for the test conversion service
- A production conversion service utilizing the final, approved field map
- o All data must be accessible to OpenGov from a SQL DB, SQL View, Access DB or Comma Delimited Files.
- o Maximum historical record count:

Requests: 150,000Tasks: 1,000,000

Overall Asset count: 2,000,000

- o Exclusions:
  - Child records and associated child-level attributes.
- Provide service for Customer historical data listed below:
  - o GIS Work Tracking data related to: assets, work history.
  - o For the custom data conversion service(s) listed above, OpenGov will provide:
    - A review of the historical data along with recommendations for OpenGov Asset Management best fit.
    - A field map workshop, which will identify where and how historical data will appear within OpenGov Asset Management
    - A test conversion service to facilitate data conversion validation and testing
    - One revision of the field map used for the test conversion service
    - A production conversion service utilizing the final, approved field map
  - o All data must be accessible to OpenGov from a SQL DB, SQL View, Access DB or Comma Delimited Files.
  - o Maximum historical record count:

Requests: 150,000Tasks: 1,000,000

Overall Asset count: 2,000,000

- o Fxclusions:
  - Child records and associated child-level attributes.

#### OpenGov Assumptions:

- OpenGov assumes that the customer is responsible for performing quality control measures on its data in EAM.
- Data conversion services from other software system(s) or sources (including Navigator databases) are not included in the scope of this project unless specifically listed above.

# Integrations

- OpenGov will provide the following uni-directional (one-way) integration service between CentralSquare and Cartegraph Asset Management. In the event that additional or alternative functionality is desired, OpenGov can provide an update to the scope and cost.
  - The integration includes the following:
    - Integration points:

- Import Customer records, including parent-level fields (one custom asset type)
- A sync using a unique ID
  - If ID exists; information will be updated
  - If ID does not exist; Cartegraph Asset Management will create a record or produce an error message
- Cartegraph Asset Management will provide error logging capability to easily identify potential integration issues. Error logging will be available in the Cartegraph Asset Management Administrative console and in the integration library.
- Cartegraph Asset Management will provide a customer-configurable time interval to manage integration frequency.

### OpenGov Assumptions:

- If an API integration is included in scope, Customer is responsible for providing access to a test instance of the third party API including a URL, authentication credentials, and relevant documentation.
- Implementation of any custom modification or integration developed by OpenGov; your internal staff; or any third-party is not included in the scope of this project unless specifically listed above.

### Assets

#### OpenGov will:

- Provide installation and training on the following asset types:
  - o Stormwater (9)
    - Storm Basin; Storm Channel; Storm Culvert; Storm Facility; Storm Inlet; Storm Manhole; Storm Outlet; Storm Pipe; Storm Pump
  - o Water Distribution (9)
    - Water Backflow; Water Facility; Water Hydrant; Water Lateral; Water Main; Water Meter; Water Pump; Water Valve; Water Storage Tank
  - o Water Treatment Plant (34)
    - Water Treatment Plant; Water Treatment Plant Blowers; Water Treatment Plant Compressors; Water Treatment Plant Electrical Generator; Water Treatment Plant Facility; Water Treatment Plant HVAC Equipment; Water Treatment Plant Instrumentation; Water Treatment Plant Motors; Water Treatment Plant Processes; Water Treatment Plant Pump; Water Treatment Plant Screens; Water Treatment Plant Structure; Water Treatment Plant UV; Water Treatment Plant Valves; Water Treatment Plant Floor; Basement Construction; Conveying; Exterior Enclosures; Facility Electrical; Facility Equipment; Fire Protection; Foundations; Furnishings; Interior Construction; Interior Finishes; Plumbing; Roofing; Site Mechanical Issues; Special Construction; Stairs; Superstructure; Selective Building Demolition; Site Preparation; Site Improvement; Other Site Construction

- o Wastewater Collection / Sanitary Sewer (7)
  - Sewer Cleanout; Sewer Facility; Sewer Force Main; Sewer Lateral;
     Sewer Main; Sewer Manhole; Sewer Pump
- o Parks and Recreation (1)
  - Tree
- o Up to five (5) Custom Asset Type(s) to be determined during Requirements Gathering.

#### Completion Criteria:

• Customer sign-off on ability to login and access to the sandbox.

# **Train**

### Foundational Training

- Provide remote train-the-trainer training, up to two (2) hours, on overall system navigation and functionality to help familiarize Customer staff with the software environment and its common functions. Training topics include:
  - o Dashboards
  - o Standard KPI/ROI Gadgets
  - o Logins/Permission
  - o Layers
  - o Filters
  - o Maps
  - o Grids
  - o System Navigation
  - o Views (List & Detail)
  - o Standard Reports
  - o Attachments
  - o Requests, Work, Assets, Resources, Reports, and Administrator Tabs
- Provide remote train-the-trainer training, up to one (1) hour, for an overview of Preventative Maintenance Plans.
- Provide remote train-the-trainer training, up to one (1) hour, for an overview of Asset Condition Manager and Advanced Inspections.
- Provide remote train-the-trainer training, up to two (2) hours, for an overview of Reporting.
- Provide remote train-the-trainer training, up to two (2) hours, on OpenGov Asset Management Esri integration functionality. Training topics include:
  - o OpenGov Asset Management Esri integration configuration options
  - o Integration functionality (basemap and feature)

- o Overall Esri integration requirements, considerations, and OpenGov recommended best practices
- Provide remote train-the-trainer training, up to two (2) hours, on OpenGov Asset Builder. Training topics include:
  - o OpenGov Asset Management Administrator
    - Structure Manager
    - Library Manager
    - Layout Manager
    - User/Role Configurations
  - o OpenGov recommended best practices for expanding the system's use and/or building assets

#### OpenGov assumptions:

 OpenGov assumes that the customer is responsible for testing its workflows, automations, integrations, and configurations within the EAM and will update the configurations as part of its testing and training activities.

# Train the Trainer Training Event

- Provide a three-day (3-day) onsite "train-the-trainer" training event. The training agenda will be defined and agreed upon by both OpenGov and Customer project manager. To avoid redundancy, and to utilize service time efficiently, training may cover a subset of the assets listed in the Asset section of the scope. Topics may include any of the following:
  - o Request Management:
    - Requests
    - Requesters
    - Task Creation from Requests
    - Issue library (including settings such as Applies to Asset and Non-Location)
    - OpenGov recommended best practices for Request and Requester Management
  - o Work Management:
    - Create Task(s)(Asset/Non-Asset)
    - Assignments (Add, Edit, Remove)
    - Task Menu Actions
    - Related Work Items
    - Create Work Order
    - Associate Task to WO
    - Repeat Work Orders
    - Work Order Menu Actions
    - Enter Resources
    - Timesheets
    - Activity library (including settings such as Applies to Asset, Inspection, Key Dates, Cost, and Productivity)
    - OpenGov recommended best practices for Work Management

- o Asset Management:
  - Asset Details
  - Preventative Maintenance Plans
  - Inspections
  - Linked assets (if applicable)
  - Container/Component Relationships (if applicable)
  - OpenGov recommended best practices for Asset Management
- o Resource Management:
  - Resource Details
  - Labor/Equipment Rates
  - Material Management (Stock, Usage, Adjustments)
  - Vendor Price Quotes
  - OpenGov recommended best practices for Resource Management
- o OpenGov Mobile:
  - Overall system functionality (Navigation, Interface, Maps, Attachments, Sorting)
  - Work Management
    - Create and Update Tasks (Asset/Non-Asset)
    - Assign Tasks
    - Enter Resources
    - Inspections
  - Asset Management
    - Create and Update Assets
  - Request Management
    - View and Update Requests
    - View Requester information
    - Create Task from Request
    - OpenGov recommended best practices for mobile device use
- o Administrator:
  - Administrator:
    - User Administration, Role Administration, Asset Administration, Record Filter Administration, Import/Export, Scheduled Process Log, Error Log
  - Settings:
    - System Settings, Map Administration, Geocode Settings, GIS Integration settings, Asset Color Manager
  - Manager:
    - Layout Manager, Library Manager, Preventative Maintenance, Asset Condition Manager, Notification Manager, Structure Manager, Automation
    - Manager

#### Core Training:

- Provide Preventative Maintenance Plans remote train-the-trainer training, up to three (3) hours. Training topics include:
  - o Preventative Maintenance

- o OpenGov recommended best practices for proactive asset management
- Provide Advanced Inspections, Asset Condition Manager, and Asset Risk remote train-the-trainer training, up to four (4) hours. Training topics include:
  - o Performance Management
    - Prediction Groups
    - Minimum Condition Groups
    - Activities and Impacts
    - Criticality Factor
    - Install/Replaced Dates
  - o Business Risk Exposure
    - Risk
    - Consequence of Failure
    - Probability of Failure
  - o OpenGov recommended best practices for Asset Risk Functionality , advanced inspections and condition management
- Provide Integration Toolkit remote train-the-trainer, up to two (2) hours. Training topics include:
  - o API
  - o Webhooks
  - o Scheduled Import/Export
  - o OpenGov recommended best practices for utilizing the Integration Toolkit

#### Completion Criteria

• Core Training and train-the-trainer has been conducted.

# **Launch**

#### OpenGov will:

• Provide remote, up to eight (8) hours, web conferences, of working sessions to answer any questions following solution acceptance.

#### Completion Criteria:

• Go Live Support has been conducted.

# **Enterprise Asset Management Phase 2**

Use Cases Build for Enterprise Asset Management:

- Transportation
- Walkability
- Signals
- Parks and Rec
- Facilities

# **Initiate**

#### OpenGov will:

- Setup a hosted, sandbox and production OpenGov Asset Management environment.
- Provide an overview, up to two (2) hours, of OpenGov and ArcGIS Online user-based logins and User/Role functionality.
- Provide a template file to be utilized by Customer staff to populate Roles and Users to be utilized for OpenGov Asset Management.
- Utilize the template to create users and roles in OpenGov Asset Management. (Note: Subsequent User and/or Role changes will be Customer administrator's responsibility.)
- Provide documentation and guidance, up to four (4) hours, for Customer technical GIS staff to configure Esri Basemap Services for OpenGov Asset Management integration. Guidance will be geared towards OpenGov Asset Management/Esri integration functionality and requirements.
- Setup the OpenGov Asset Management Platform, including the Request, Work, Resource, and Asset Management areas of the software. Asset Management solutions will be setup for all solutions referenced in the Assets section of the scope unless otherwise noted.
- Implement identity provider initiated SSO for Microsoft ADFS, Microsoft Azure AD, or Okta.

#### OpenGov Assumptions:

• OpenGov assumes that the customer is responsible for performing quality control measures on its data in EAM.

#### Completion Criteria:

• Project kicked off with an initial project timeline delivered.

# **Validate**

#### OpenGov will:

 Provide a three-day (3-day) onsite requirement gathering workshop to increase our understanding of Customer business and functional goals. Through workshops and interviews, OpenGov will identify best fit scenarios for OpenGov Asset Management and provide a brief including any challenges as well as recommendations for OpenGov Asset Management best practices relevant to Customer implementation.

#### Completion Criteria:

• Completion of requirements gathering workshop.

# **Configure**

# Configurations

OpenGov will:

- Provide configuration services, including:
  - o Up to ten (10) custom fields and up to two (2) custom layouts per asset type listed in the Assets section below
  - o Up to thirty (30) custom fields and up to ten (10) custom layouts to be utilized in any of the shared areas of the system, such as Tasks
  - o Up to twenty (20) automations
  - o Up to twenty (20) preventative maintenance plans

#### OpenGov Assumptions:

• Implementation of any custom modification developed by OpenGov; your internal staff; or any third-party is not included in the scope of this project unless specifically listed above.

#### **Data Services**

#### OpenGov will:

- Provide one sandbox and one production data load service through standard import/export functionality. OpenGov will provide template documents for data population. Once populated by Customer staff, OpenGov will load the data into Customer sandbox or production OpenGov Asset Management environment. Data loads may include data such as:
  - o Parent level asset records
  - o Asset location (spatial x/y) attributes
  - o Parent level resource (Labor, Equipment Material, Vendor) records
  - o Resource Rate (Labor, Equipment, Material) records
  - o Standard system libraries

#### OpenGov Assumptions:

- OpenGov assumes that the customer is responsible for performing quality control measures on its data in EAM.
- Data conversion services from other software system(s) or sources (including Navigator databases) are not included in the scope of this project unless specifically listed above.

# Integrations

OpenGov will provide a bi-directional integration service between 811 and OpenGov. The integration includes the following:

- 811 Tickets (formatted as XML text files) are requested from a Google Gmail account.
- Tasks are created in OpenGov from 811 Ticket Data.
- This integration only adds Task records. Records are never updated.
- When Tasks are completed in OMS the Positive Response will be updated in your 811 system
- Integration Fields
  - Ticket Number → OpenGov 811 Ticket
  - Ticket Revision → OpenGov 811 Revision
  - Member Number → OpenGov 811 Member
  - Printable Text Information → OpenGov 811 Details
  - $\circ$  OpenGov 811 Response Code  $\rightarrow$  Positive Response

- OpenGov 811 Response Comment (If required by state) → Positive Response Comment
- o 811 Response Status (Positive Response) → OpenGov 811 Response Status
- o 811 Response Results (Positive Response) → OpenGov 811 Response Results
- OpenGov Fields set by Integration by default
  - Task ID: <ticket>-<revision>-<member>-<year>
  - Asset Type: Non-Asset
  - Activity: Utility Locates
  - Department: 811
  - Priority: Important (for EMER, SHRT, RUSH) or None.
  - Shape: Polygon if available, otherwise centroid.
  - Address Number: <st\_from\_address>
  - Street: <street>, if already in Streets library.
  - Intersecting Street: <cross1>, if already in Streets library.
  - Location Description: (doesn't require values to be in OMS libraries)
    - Address: 3330 TEMPLETON GAP RD Cross: CHAIN DR
    - Place: COLORADO SPRINGS County: EL PASO
    - Subdivision: OAK PARK ESTATES
    - Grids: 13S066W32NE 13S066W33NW
- OpenGov Attachments
  - Original Ticket
  - Map URL
  - Printable text as HTML
- Errors are handled as such:
  - Any files with errors are skipped. The error files are moved to a folder labeled Other within the Gmail account for manually processing.
  - Errors can be reported via email using the standard 'If an automation fails send a notification' automation template within OMS.
  - All files not designated as 811 tickets are skipped but will not produce an error.
  - Duplicate records cause an error

#### OpenGov Assumptions:

- If an API integration is included in scope, Customer is responsible for providing access to a test instance of the third party API including a URL, authentication credentials, and relevant documentation.
- Implementation of any custom modification or integration developed by OpenGov; your internal staff; or any third-party is not included in the scope of this project unless specifically listed above.

#### Assets

#### OpenGov will:

- Provide installation and training on the following asset types:
  - o Transportation (8)

- Bridge; Light Fixture; Pavement; Sign; Guardrail; Marking; Pavement Area; Support
- o Walkability (7)
  - ADA Ramp; Pavement Area: Sign; Tree; Light Fixture; Sidewalk; Support
- o Signals (8)
  - Preemption; Signal Cabinet; Signal Head; Traffic Camera; Signalized Intersection; Signal Controller; Signal Monitor; Traffic Detector
- o Parks and Recreation (10)
  - Athletic Space; Fence; Park; Park Structure; Playground Equipment;
     Bench; Landscape Area; Park Amenity; Playground; Tree
- o Facilities (25)
  - Facility; Other Site Construction; Selective Building Demolition; Site Improvement; Site Preparation; Facility Floor; Basement Construction; Conveying; Exterior Enclosures; Facility Equipment; Fire Protection; Foundations; Furnishings; HVAC; Interior Construction; Interior Finishes; Plumbing; Roofing; Site Electrical Utilities; Site Mechanical Utilities; Spaces; Special Construction; Stairs; Superstructure
- o Up to ten (10) Custom Asset Type(s) to be determined during Requirements Gathering.

## Completion Criteria:

• Customer sign-off on ability to login and access to the sandbox.

# **Train**

### Foundational Training

- Provide remote train-the-trainer training, up to two (2) hours, on overall system navigation and functionality to help familiarize Customer staff with the software environment and its common functions. Training topics include:
  - o Dashboards
  - o Standard KPI/ROI Gadgets
  - o Logins/Permission
  - o Layers
  - o Filters
  - o Maps
  - o Grids
  - o System Navigation
  - o Views (List & Detail)
  - o Standard Reports
  - o Attachments
  - o Requests, Work, Assets, Resources, Reports, and Administrator Tabs

- Provide remote train-the-trainer training, up to one (1) hour, for an overview of Preventative Maintenance Plans.
- Provide remote train-the-trainer training, up to one (1) hour, for an overview of Asset Condition Manager and Advanced Inspections.
- Provide remote train-the-trainer training, up to two (2) hours, for an overview of Reporting.
- Provide remote train-the-trainer training, up to two (2) hours, on OpenGov Asset Management Esri integration functionality. Training topics include:
  - o OpenGov Asset Management Esri integration configuration options
  - o Integration functionality (basemap and feature)
  - o Overall Esri integration requirements, considerations, and OpenGov recommended best practices
- Provide remote train-the-trainer training, up to two (2) hours, on OpenGov Asset Builder. Training topics include:
  - o OpenGov Asset Management Administrator
    - Structure Manager
    - Library Manager
    - Layout Manager
    - User/Role Configurations
  - o OpenGov recommended best practices for expanding the system's use and/or building assets

#### OpenGov assumptions:

 OpenGov assumes that the customer is responsible for testing its workflows, automations, integrations, and configurations within the EAM and will update the configurations as part of its testing and training activities.

# Train the Trainer Training Event

- Provide a three-day (3-day) onsite "train-the-trainer" training event. The training agenda will be defined and agreed upon by both OpenGov and Customer project manager. To avoid redundancy, and to utilize service time efficiently, training may cover a subset of the assets listed in the Asset section of the scope. Topics may include any of the following:
  - o Request Management:
    - Requests
    - Requesters
    - Task Creation from Requests
    - Issue library (including settings such as Applies to Asset and Non-Location)
    - OpenGov recommended best practices for Request and Requester Management

#### o Work Management:

- Create Task(s)(Asset/Non-Asset)
- Assignments (Add, Edit, Remove)
- Task Menu Actions
- Related Work Items
- Create Work Order
- Associate Task to WO
- Repeat Work Orders
- Work Order Menu Actions
- Enter Resources
- Timesheets
- Activity library (including settings such as Applies to Asset, Inspection, Key Dates, Cost, and Productivity)
- OpenGov recommended best practices for Work Management

#### o Asset Management:

- Asset Details
- Preventative Maintenance Plans
- Inspections
- Linked assets (if applicable)
- Container/Component Relationships (if applicable)
- OpenGov recommended best practices for Asset Management

#### o Resource Management:

- Resource Details
- Labor/Equipment Rates
- Material Management (Stock, Usage, Adjustments)
- Vendor Price Quotes
- OpenGov recommended best practices for Resource Management

#### o OpenGov Mobile:

- Overall system functionality (Navigation, Interface, Maps, Attachments, Sorting)
- Work Management
  - Create and Update Tasks (Asset/Non-Asset)
  - Assign Tasks
  - Enter Resources
  - Inspections
- Asset Management
  - Create and Update Assets
- Request Management
  - View and Update Requests
  - View Requester information
  - Create Task from Request
- OpenGov recommended best practices for mobile device use

#### o Administrator:

Administrator:

- User Administration, Role Administration, Asset Administration, Record Filter Administration, Import/Export, Scheduled Process Log, Error Log
- Settings:
  - System Settings, Map Administration, Geocode Settings, GIS Integration settings, Asset Color Manager
- Manager:
  - Layout Manager, Library Manager, Preventative Maintenance, Asset Condition Manager, Notification Manager, Structure Manager, Automation
  - Manager

## Core Training:

- Provide Preventative Maintenance Plans remote train-the-trainer training, up to three (3) hours. Training topics include:
  - o Preventative Maintenance
  - o OpenGov recommended best practices for proactive asset management
- Provide Advanced Inspections, Asset Condition Manager, and Asset Risk remote train-the-trainer training, up to four (4) hours. Training topics include:
  - o Performance Management
    - Prediction Groups
    - Minimum Condition Groups
    - Activities and Impacts
    - Criticality Factor
    - Install/Replaced Dates
  - o Business Risk Exposure
    - Risk
    - Consequence of Failure
    - Probability of Failure
  - o OpenGov recommended best practices for Asset Risk Functionality, advanced inspections and condition management
- Provide Scenario Builder remote train-the-trainer training, up to sixteen (16) hours. Training topics include:
  - o Scenario Builder
    - Settings:
      - Prediction Groups
      - Minimum Condition Groups
      - Activities and Impacts
      - Criticality Factor
      - Install/Replaced Dates
    - Scenarios:
      - Planned Work
      - Map Control

- Work Order Creation
- Scenario Types
- Plan Years and Budgets
- Protocols
- Data Exports
- OpenGov recommended best practices for scenario builder

# Completion Criteria

• Core Training and train-the-trainer has been conducted.

# Launch

### OpenGov will:

• Provide remote, up to eight (8) hours, web conferences, of working sessions to answer any questions following solution acceptance.

# Completion Criteria:

• Go Live Support has been conducted.

