



## SOFTWARE AS A SERVICE AGREEMENT

This Software as a Service Agreement is made between Tyler Technologies, Inc. and Client.

WHEREAS, Client selected Tyler to provide certain products and services set forth in the Investment Summary, including providing Client with access to Tyler's proprietary software products, and Tyler desires to provide such products and services under the terms of this Agreement;

NOW THEREFORE, in consideration of the foregoing and of the mutual covenants and promises set forth in this Agreement, Tyler and Client agree as follows:

### SECTION A – DEFINITIONS

- **“Agreement”** means this Software as a Service Agreement.
- **“Business Travel Policy”** means our business travel policy. A copy of our current Business Travel Policy is attached as Schedule 1 to Exhibit B.
- **“Client”** means the City of Pflugerville, Texas.
- **“Data”** means your data necessary to utilize the Tyler Software.
- **“Data Storage Capacity”** means the contracted amount of storage capacity for your Data identified in the Investment Summary.
- **“Defect”** means a failure of the Tyler Software to substantially conform to the functional descriptions set forth in our written proposal to you, or their functional equivalent. Future functionality may be updated, modified, or otherwise enhanced through our maintenance and support services, and the governing functional descriptions for such future functionality will be set forth in our then-current Documentation.
- **“Defined Users”** means the number of users that are authorized to use the SaaS Services. The Defined Users for the Agreement are as identified in the Investment Summary. If Exhibit A contains EnerGov labeled software, defined users mean the maximum number of named users that are authorized to use the EnerGov labeled modules as indicated in the Investment Summary.
- **“Developer”** means a third party who owns the intellectual property rights to Third Party Software.
- **“Documentation”** means any online or written documentation related to the use or functionality of the Tyler Software that we provide or otherwise make available to you, including instructions, user guides, manuals and other training or self-help documentation.
- **“Effective Date”** means the date by which both your and our authorized representatives have signed the Agreement.
- **“Force Majeure”** means an event beyond the reasonable control of you or us, including, without limitation, governmental action, war, riot or civil commotion, fire, pandemic, natural disaster, or any other cause that could not with reasonable diligence be foreseen or prevented by you or us.
- **“Investment Summary”** means the agreed upon cost proposal for the products and services attached as Exhibit A.



- **“Invoicing and Payment Policy”** means the invoicing and payment policy. A copy of our current Invoicing and Payment Policy is attached as [Exhibit B](#).
- **“Order Form”** means an ordering document that includes a quote or investment summary and specifying the items to be provided by Tyler to Client, including any addenda and supplements thereto.
- **“Recovery Point Objective (RPO)”** represents the maximum duration of time between the most recent recoverable copy of your hosted Data and the declaration of a disaster, said declaration not to be unreasonably withheld. For purposes of this definition, “Disaster” means an event that renders any portion of a data center’s infrastructure used in connection with the Agreement both inoperable and unrecoverable.
- **“Recovery Time Objective (RTO)”** represents the maximum duration of time from the declaration of a disaster within which your access to the Tyler Software must be restored. For purposes of this definition, “Disaster” means an event that renders any portion of a data center’s infrastructure used in connection with the Agreement both inoperable and unrecoverable.
- **“SaaS Fees”** means the fees for the SaaS Services identified in the Investment Summary.
- **“SaaS Services”** means software as a service consisting of system administration, system management, and system monitoring activities that Tyler performs for the Tyler Software, and includes the right to access and use the Tyler Software, receive maintenance and support on the Tyler Software, including Downtime resolution under the terms of the SLA, and Data storage and archiving. SaaS Services do not include support of an operating system or hardware, support outside of our normal business hours, or training, consulting or other professional services.
- **“SLA”** means the service level agreement. A copy of our current SLA is attached hereto as [Exhibit C](#).
- **“Statement of Work”** means the industry standard implementation plan describing how our professional services will be provided to implement the Tyler Software, and outlining your and our roles and responsibilities in connection with that implementation. The Statement of Work is attached as [Exhibit E](#).
- **“Support Call Process”** means the support call process applicable to all of our customers who have licensed the Tyler Software. A copy of our current Support Call Process is attached as [Schedule 1](#) to [Exhibit C](#).
- **“Third Party Hardware”** means the third party hardware, if any, identified in the Investment Summary.
- **“Third Party Products”** means the Third Party Software and Third Party Hardware.
- **“Third Party Services”** means the third party services, if any, identified in the Investment Summary.
- **“Third Party Software”** means the third party software, if any, identified in the Investment Summary.
- **“Third Party Terms”** means, if any, the end user license agreement(s) or similar terms for the Third Party Products or other parties’ products or services, as applicable, and attached or indicated at [Exhibit D](#).
- **“Tyler”** means Tyler Technologies, Inc., a Delaware corporation.
- **“Tyler Software”** means our proprietary software, including any integrations, custom modifications, and/or other related interfaces identified in the Investment Summary and licensed by us to you through this Agreement.
- **“we”, “us”, “our”** and similar terms mean Tyler.
- **“you”** and similar terms mean Client.

## SECTION B – SAAS SERVICES

1. Rights Granted. We grant to you the non-exclusive, non-assignable limited right to use the SaaS Services solely for your internal business purposes for the number of Defined Users only. The Tyler Software will be made available to you according to the terms of the SLA. You acknowledge that we have no delivery obligations and we will not ship copies of the Tyler Software as part of the SaaS Services. You may use the SaaS Services to access updates and enhancements to the Tyler Software, as further described in Section C(9). The foregoing notwithstanding, to the extent we have sold you perpetual licenses for Tyler Software, if and listed in the Investment Summary, for which you are receiving SaaS Services, your rights to use such Tyler Software are perpetual, subject to the terms and conditions of this Agreement including, without limitation, Section B(4). We will make any such software available to you for download.
2. SaaS Fees. You agree to pay us the SaaS Fees. Those amounts are payable in accordance with our Invoicing and Payment Policy. The SaaS Fees are based on the number of Defined Users and amount of Data Storage Capacity. You may add additional users or additional data storage capacity on the terms set forth in Section H(1). In the event you regularly and/or meaningfully exceed the Defined Users or Data Storage Capacity, we reserve the right to charge you additional fees commensurate with the overage(s).
3. Ownership.
  - 3.1 We retain all ownership and intellectual property rights to the SaaS Services, the Tyler Software, and anything developed by us under this Agreement. You do not acquire under this Agreement any license to use the Tyler Software in excess of the scope and/or duration of the SaaS Services.
  - 3.2 The Documentation is licensed to you and may be used and copied by your employees for internal, non-commercial reference purposes only.
  - 3.3 You retain all ownership and intellectual property rights to the Data. For the avoidance of doubt, the Data includes the following outputs: publications, forms, and media created specifically for and paid for by the Client. You expressly recognize that except to the extent necessary to carry out our obligations contained in this Agreement, we do not create or endorse any Data used in connection with the SaaS Services.
4. Restrictions. You may not: (a) make the Tyler Software or Documentation resulting from the SaaS Services available in any manner to any third party for use in the third party's business operations; (b) modify, make derivative works of, disassemble, reverse compile, or reverse engineer any part of the SaaS Services; (c) access or use the SaaS Services in order to build or support, and/or assist a third party in building or supporting, products or services competitive to us; or (d) license, sell, rent, lease, transfer, assign, distribute, display, host, outsource, disclose, permit timesharing or service bureau use, or otherwise commercially exploit or make the SaaS Services, Tyler Software, or Documentation available to any third party other than as expressly permitted by this Agreement.
5. Software Warranty. We warrant that the Tyler Software will perform without Defects during the term of this Agreement. If the Tyler Software does not perform as warranted, we will use all reasonable efforts, consistent with industry standards, to cure the Defect in accordance with the

maintenance and support process set forth in Section C(9), below, the SLA and our then current Support Call Process.

## 6. SaaS Services.

6.1 Our SaaS Services are audited at least yearly in accordance with the AICPA's Statement on Standards for Attestation Engagements ("SSAE") No. 18. We have attained, and will maintain, SOC 1 and SOC 2 compliance, or its equivalent, for so long as you are timely paying for SaaS Services. The scope of audit coverage varies for some Tyler Software solutions. Upon execution of a mutually agreeable Non-Disclosure Agreement ("NDA"), we will provide you with a summary of our compliance report(s) or its equivalent. Every year thereafter, for so long as the NDA is in effect and in which you make a written request, we will provide that same information. If our SaaS Services are provided using a 3rd party data center, we will provide available compliance reports for that data center.

6.2 You will be hosted on shared hardware in a Tyler data center or in a third-party data center. In either event, databases containing your Data will be dedicated to you and inaccessible to our other customers.

6.3 Our Tyler data centers have fully-redundant telecommunications access, electrical power, and the required hardware to provide access to the Tyler Software in the event of a disaster or component failure. In the event of a data center failure, we reserve the right to employ our disaster recovery plan for resumption of the SaaS Services. We commit to a Recovery Point Objective ("RPO") of one (1) hour and a Recovery Time Objective ("RTO") of 24 hours. In the event any of your Data has been lost or damaged due to an act or omission of Tyler or its subcontractors or due to a Defect in Tyler's Software, we will use best commercial efforts to restore all the Data on servers in accordance with the architectural design's capabilities and with the goal of minimizing any Data loss as greatly as possible.

6.4 We conduct annual penetration testing of either the production network and/or web application to be performed. We will maintain industry standard intrusion detection and prevention systems to monitor malicious activity in the network and to log and block any such activity. We will provide you with a written or electronic record of the actions taken by us in the event that any unauthorized access to your database(s) is detected as a result of our security protocols. We will undertake an additional security audit, on terms and timing to be mutually agreed to by the parties, at your written request. You may not attempt to bypass or subvert security restrictions in the SaaS Services or environments related to the Tyler Software. Unauthorized attempts to access files, passwords or other confidential information, and unauthorized vulnerability and penetration test scanning of our network and systems (hosted or otherwise) is prohibited without the prior written approval of our IT Security Officer.

6.5 We test our disaster recovery plan on an annual basis. Our standard test is not client-specific. Should you request a client-specific disaster recovery test, we will work with you to schedule and execute such a test on a mutually agreeable schedule. At your written request, we will provide test results to you within a commercially reasonable timeframe after receipt of the request.

6.6 We will be responsible for importing back-up and verifying that you can log-in. You will be

responsible for running reports and testing critical processes to verify the returned Data.

6.7 We provide secure Data transmission paths between each of your workstations and our servers.

6.8 Tyler data centers are accessible only by authorized personnel with a unique key entry. All other visitors to Tyler data centers must be signed in and accompanied by authorized personnel. Entry attempts to the data center are regularly audited by internal staff and external auditors to ensure no unauthorized access.

6.9 Where applicable with respect to our applications that take or process card payment data, we are responsible for the security of cardholder data that we possess, including functions relating to storing, processing, and transmitting of the cardholder data and affirm that, as of the Effective Date, we comply with applicable requirements to be considered PCI DSS compliant and have performed the necessary steps to validate compliance with the PCI DSS. We agree to supply the current status of our PCI DSS compliance program in the form of an official Attestation of Compliance, which can be found at <https://www.tylertech.com/about-us/compliance>, and in the event of any change in our status, will comply with applicable notice requirements.

6.10 Data Redundancy. As of the Effective Date of the Agreement our backup schedule for purposes of disaster recovery for Client's Data is to retain daily backups for seven (7) days, weekly backups for five (5) weeks, and monthly backups for thirteen (13) months. Tyler reserves the right to change its backup schedule provided such change is at least as frequent as industry standard. Upon your written request, we will make available to you a copy of your database on a monthly basis via Tyler's SFTP (secure FTP) server for you to pull to your local site.

6.11 Password Security. Tyler warrants that, as of the Effective Date, no 'back door' password or other method of remote access by unauthorized persons into the Tyler Software exists.

7. Functionality Replacement. For a period of five (5) years from the Effective Date, if a new release of Tyler Software removes functionality that was originally provided to you, we will provide alternative means for performing the same function at no additional cost to you beyond payment of the SaaS fees in accordance with our Invoicing and Payment Policy.

8. Socrata Terms and Conditions. Tyler and Client agree to perform and be bound by all covenants, terms, and conditions of the Socrata Terms and Conditions, which are attached hereto as Exhibit F ("Socrata Agreement") with respect to the Munis Analytics and Reporting w Executive Insights software as more particularly described in the Investment Summary, and all such covenants, terms, and conditions are incorporated by reference as if set forth at length herein. Specific to the Socrata items only, in the event of a conflict between any term or provision in the Socrata Agreement and any term or provision in this Agreement, the terms of the Socrata Agreement shall govern.

## SECTION C – PROFESSIONAL SERVICES

1. Professional Services. We will provide you the various implementation-related services itemized in

the Investment Summary and described in the Statement of Work. You will receive those services according to the mutually agreed-upon project plan, which outlines roles and responsibilities in project documentation. As set forth in the Statement of Work, we will finalize that documentation with you following execution of this Agreement. We will deliver the project plan to you within 14-21 calendar days of conducting the project planning meeting(s), receipt of the Phase Blackout Calendar, followed by the Client's Acceptance of the Phase Training Schedule.

2. Professional Services Fees. You agree to pay us the professional services fees in the amounts set forth in the Investment Summary. Those amounts are payable in accordance with Exhibit B. You acknowledge that the fees stated in the Investment Summary are good-faith estimates of the amount of time and materials required for your implementation as described in the Statement of Work. Based on the information that Tyler has as of the Effective Date, the services in the Investment Summary are reasonably sufficient to deliver the mutually agreed scope of the project as documented in this Agreement. We will bill you the actual fees incurred based on the in-scope services provided to you. Any discrepancies in the total values set forth in the Investment Summary will be resolved by multiplying the applicable hourly rate by the quoted hours.
3. Additional Services. The Investment Summary contains, and the Statement of Work describes, the scope of services and related costs (including programming and/or interface estimates) required for the project based on our understanding of the specifications you supplied. If additional work is required, or if you use or request additional services, we will provide you with an addendum or change order, as applicable, outlining the costs for the additional work. The price quotes in the addendum or change order will be valid for thirty (30) days from the date of the quote.
4. Cancellation. If travel is required, we will make all reasonable efforts to schedule travel for our personnel, including arranging travel reservations, at least two (2) weeks in advance of commitments. Therefore, if you cancel services less than two (2) weeks in advance (other than for Force Majeure or breach by us), you will be liable for all (a) non-refundable expenses incurred by us on your behalf, and (b) daily fees associated with cancelled professional services if we are unable to reassign our personnel, except where the cancellation is COVID-related. For the avoidance of doubt, the COVID-related exception applies to the daily fees regardless of whether travel is required. We will make all reasonable efforts to reassign personnel in the event you cancel within two (2) weeks of scheduled commitments.
5. Interviews of Designated Project Personnel. Client is permitted a reasonable opportunity to interview project personnel designated by Tyler. Client and Tyler agree that this right to interview, as well as any information obtained through such interviews, do not grant Client an express or implied right to select or reject designated Tyler project personnel. The parties will agree to scope of interview topics in advance. Client requests for interviews will be timely submitted so as to not negatively impact expected dates of performance. Interviews will be conducted remotely unless Client agrees to compensate Tyler for the time (at then-current professional services rates) and associated travel expenses incurred for an in-person interview.
6. Assignment and Removal of Personnel. We agree to maintain an adequate staff of experienced and qualified employees for efficient performance under this Agreement. After the Effective Date, and in coordination with the project kick-off activities identified in the Statement of Work, we will make our project staffing assignments. Upon request, we will provide you with project resumes, demonstrating relevant past project experience, for project team members that are allocated for

services on the project. You agree that those resumes are for your information and planning purposes only.

You may conduct, at your expense, reference checks on the proposed key personnel. In exercising those options, you understand and agree that any meeting, interview or reference check must be requested and conducted with a timeframe, to be mutually agreed to, that does not impact project initiation.

Once our project team is assembled and your counterparts have been identified, both parties agree that, except for reasons outside of their control, they will not remove staff and personnel from their assigned project roles without providing at least seven (7) calendar days' notice and good cause, and that they will work together to mitigate project impacts after any such removal. The parties will also work together to manage the project impact resulting from the temporary unavailability of project staff from either party. We agree to use commercially reasonable efforts to maintain consistency of project personnel and commit to replacement resources having sufficient project knowledge, without additional cost to you, in order to render services in accordance with contractual requirements.

In the event our personnel is/are not providing services consistent with our services warranty or are otherwise negatively impacting the project, you will notify us of that deficiency and give us ten (10) business days to address the issue(s). In the event the deficiency persists, we will replace that project member, upon written request request and demonstration of cause. Replacement staff will be assigned following the same processes set forth above and shall have the necessary skills, experience, and knowledge to perform the assigned duties of the project. For the avoidance of doubt, if the replacement personnel is providing services onsite, you shall remain liable for travel expenses incurred by such personnel, to be invoiced in accordance with the Business Travel Policy.

7. Implementation & Post Implementation Application Management Support Plan. Both parties mutually agree to prepare terms of an implementation and post-implementation support plan defining the roles and responsibilities of each party to perform the functions detailed in the Statement of Work.
8. Services Warranty. We will perform the services in a professional, workmanlike manner, consistent with industry standards. In the event we provide services that do not conform to this warranty, we will re-perform such services at no additional cost to you.
9. Site Access and Requirements. At no cost to us, you agree to provide us with full and free access to your personnel, facilities, and equipment as may be reasonably necessary for us to provide implementation services, subject to any reasonable security protocols or other written policies provided to us as of the Effective Date, and thereafter as mutually agreed to by you and us. Any employee on the Client's premises shall comply with applicable laws and regulations. Any employee involved in egregious or unlawful misconduct while on Client's premises shall be subject to immediate removal by the Client's Safety Office or local law enforcement.
10. Background Checks. For at least the past twelve (12) years, all of our employees have undergone criminal background checks prior to hire. All employees sign our confidentiality agreement and security policies, and undergo annual security training. When employees leave employment with Tyler, a formal process is established to remove their physical and virtual access to Tyler's



infrastructure immediately upon departure. For the avoidance of doubt, virtual access means log-in credentials to the Tyler network.

11. Client Assistance. You acknowledge that the implementation of the Tyler Software is a cooperative process requiring the time and resources of your personnel. You agree to use all reasonable efforts to cooperate with and assist us as may be reasonably required to meet the agreed upon project deadlines and other milestones for implementation. This cooperation includes at least working with us to schedule the implementation-related services outlined in this Agreement. We will not be liable for failure to meet any deadlines and milestones when such failure is due to Force Majeure or to the failure by your personnel to provide such cooperation and assistance (either through action or omission).
  
12. Maintenance and Support. For so long as you timely pay your SaaS Fees according to the Invoicing and Payment Policy, then in addition to the terms set forth in the SLA and the Support Call Process, we will:
  - 12.1 perform our maintenance and support obligations in a professional, good, and workmanlike manner, consistent with industry standards, to resolve Defects in the Tyler Software (subject to any applicable release life cycle policy);
  - 12.2 provide support during our established support hours;
  - 12.3 maintain personnel that are sufficiently trained to be familiar with the Tyler Software and Third Party Software, if any, in order to provide maintenance and support services;
  - 12.4 make available to you all releases to the Tyler Software (including updates and enhancements) that we make generally available without additional charge to customers who have a maintenance and support agreement in effect; and
  - 12.5 provide non-Defect resolution support of prior releases of the Tyler Software in accordance with any applicable release life cycle policy.

We will use all reasonable efforts to perform support services remotely. Currently, we use a third-party secure unattended connectivity tool called Bomgar, as well as GotoAssist by Citrix. Therefore, you agree to maintain a high-speed internet connection capable of connecting us to your PCs and server(s). You agree to provide us with a login account and local administrative privileges as we may reasonably require to perform remote services. We will, at our option, use the secure connection to assist with proper diagnosis and resolution, subject to any reasonably applicable security protocols. If we cannot resolve a support issue remotely, we may be required to provide onsite services. In such event, we will be responsible for our travel expenses, unless it is determined that the reason onsite support was required was a reason outside our control, including but not limited to, support issues resulting from your applications, content or equipment, or the acts or omissions of any of your service users or third-party providers over whom we exercise no control. Either way, you agree to provide us with full and free access to the Tyler Software, working space, adequate facilities within a reasonable distance from the equipment, and use of machines, attachments, features, or other equipment reasonably necessary for us to provide the maintenance and support services, all at no charge to us. We strongly recommend that you also maintain your VPN for backup connectivity purposes.



For the avoidance of doubt, SaaS Fees do not include the following services: (a) onsite support (unless Tyler cannot remotely correct a Defect in the Tyler Software, as set forth above); (b) application design; (c) other consulting services; or (d) support outside our normal business hours as listed in our then-current Support Call Process. Requested services such as those outlined in this section will be billed to you on a time and materials basis at our then current rates. You must request those services with at least one (1) weeks' advance notice.

13. Tyler Software Acceptance. The Client will use the following acceptance process for each Phase, as defined in the SOW. Client will have a minimum of a thirty (30) calendar day "Test Period" to test the System in a live production environment and report documented Priority Level 1 or 2 Defects. If there are no Priority Level 1 or 2 Defects reported during the Test Period the Client shall issue "Acceptance." Upon Acceptance of the last Phase of the project, Client shall also grant "Project Closure." If Client reports a documented Priority Level 1 or 2 Defect during the Test Period, Client will notify Tyler in writing. Tyler will correct the Priority Level 1 or 2 Defect(s) or provide a mutually agreeable plan for future resolution of any Priority Level 1 or 2 Defect(s). A dispute with respect to the plan shall be addressed pursuant to the Dispute Resolution Process of this Agreement. Upon resolution of a Priority Level 1 or 2 Defect during the Test Period, Client may re-perform testing for a maximum of fifteen (15) calendar days. This procedure shall repeat until all Priority Level 1 or 2 Defects have either been resolved or the Client and Tyler, reasonably cooperating, have developed a mutually agreeable schedule for Priority Level 1 or 2 Defect resolution, at which point the Client shall issue Project Closure.
14. Video and Audio Recording. Subject to Section H(17), Tyler is willing to permit the Client to record trainings and or presentations, provided Client uses said recording solely for its internal business purposes.

#### **SECTION D – THIRD PARTY PRODUCTS**

1. Third Party Hardware. We will sell, deliver, and install onsite the Third Party Hardware, if you have purchased any, for the price set forth in the Investment Summary. Those amounts are payable in accordance with our Invoicing and Payment Policy.
2. Third Party Software. As part of the SaaS Services, you will receive access to the Third Party Software and related documentation for internal business purposes only. Your rights to the Third Party Software will be governed by the Third Party Terms.
3. Third Party Products Warranties.
  - 3.1 We are authorized by each Developer to grant access to the Third Party Software.
  - 3.2 The Third Party Hardware will be new and unused, and upon payment in full, you will receive free and clear title to the Third Party Hardware.
  - 3.3 You acknowledge that we are not the manufacturer of the Third Party Products. We do not warrant or guarantee the performance of the Third Party Products. However, we grant and pass through to you any warranty that we may receive from the Developer or supplier of the Third Party Products.

4. Third Party Services. If you have purchased Third Party Services, those services will be provided independent of Tyler by such third-party at the rates set forth in the Investment Summary and in accordance with our Invoicing and Payment Policy.

## **SECTION E - INVOICING AND PAYMENT; INVOICE DISPUTES**

1. Invoicing and Payment. We will invoice you the SaaS Fees and fees for other professional services in the Investment Summary per our Invoicing and Payment Policy, subject to Section E(2).
2. Invoice Disputes. If you believe any delivered software or service does not conform to the warranties in this Agreement, you will provide us with written notice within thirty (30) days of your receipt of the applicable invoice. The written notice must contain reasonable detail of the issues you contend are in dispute so that we can confirm the issue and respond to your notice with either a justification of the invoice, an adjustment to the invoice, or a proposal addressing the issues presented in your notice. We will work with you as may be necessary to develop an action plan that outlines reasonable steps to be taken by each of us to resolve any issues presented in your notice. You may withhold payment of the amount(s) actually in dispute, and only those amounts, until we complete the action items outlined in the plan. If we are unable to complete the action items outlined in the action plan because of your failure to complete the items agreed to be done by you, then you will remit full payment of the invoice. We reserve the right to suspend delivery of all SaaS Services, including maintenance and support services, if you fail to pay an invoice not disputed as described above within fifteen (15) days of notice of our intent to do so.

## **SECTION F – TERM AND TERMINATION**

1. Term. The initial term of this Agreement is five (5) years commencing on March 1, 2022, unless earlier terminated as set forth below. Upon expiration of the initial term, the Agreement may be renewed for additional one (1) year periods by mutual written consent of the parties. Client's payment of a SaaS renewal invoice shall be deemed to be Client's consent to renew. Your right to access or use the Tyler Software and the SaaS Services will terminate at the end of this Agreement.
2. Termination. This Agreement may be terminated as set forth below. In the event of termination, you will pay us for all undisputed fees and expenses related to the software, products, and/or services you have received, or we have incurred or delivered, prior to the effective date of termination. Disputed fees and expenses in all terminations other than your termination for cause must have been submitted as invoice disputes in accordance with Section E(2).
  - 2.1 Failure to Pay SaaS Fees. You acknowledge that continued access to the SaaS Services is contingent upon your timely payment of SaaS Fees. If you fail to timely pay the SaaS Fees, we may discontinue the SaaS Services and deny your access to the Tyler Software. We may also terminate this Agreement if you don't cure such failure to pay within forty-five (45) days of receiving written notice of our intent to terminate.
  - 2.2 For Cause. If you believe we have materially breached this Agreement, you will invoke the Dispute Resolution clause set forth in Section H(3). You may terminate this Agreement for cause in the event we do not cure, or create a mutually agreeable action plan to address, a material

breach of this Agreement within the thirty (30) day window set forth in Section H(3).

2.3 Force Majeure. Either party has the right to terminate this Agreement if a Force Majeure event suspends performance of the SaaS Services for a period of thirty (30) days or more.

2.4 Lack of Appropriations. If you should not appropriate or otherwise make available funds sufficient to utilize the SaaS Services, you may unilaterally terminate this Agreement upon thirty (30) days written notice to us. You will not be entitled to a refund or offset of previously paid, but unused SaaS Fees.

3. Transition Services. In the event of termination by either party, Client may request that Tyler provide reasonable transition services to assist with Client's migration to a new vendor of choice. The parties agree to work together in good faith to create a mutually agreeable scope for those services, to be provided at Tyler's then-current pricing. In no event shall Tyler be required to disclose any Tyler confidential information to any such new vendor but will reasonably cooperate in response to reasonable requests to provide information as such is commercially and reasonably available.
4. Return of Client Data. In the event of termination or expiration of this Agreement, and upon reasonable advance notice, Tyler shall promptly make all Client Data securely available to Client in the form of a copy of the database(s) hosted by Tyler or such other format as may be mutually agreed upon. Such Client Data will be provided no later than sixty (60) days prior to the date of expiration or termination, as applicable, (provided at least 10 days advance notice by Client) and again seven (7) days after date of expiration or termination, as applicable.

## **SECTION G – INDEMNIFICATION, LIMITATION OF LIABILITY AND INSURANCE**

### **1. Intellectual Property Infringement Indemnification.**

1.1 We will defend and hold you harmless, to the extent permitted by law, from and against any and all third party claim(s), losses, liabilities, damages, costs, and expenses (including reasonable attorney's fees and costs) that the Tyler Software or Documentation infringes upon the third party's patent, copyright, or trademark, or misappropriates its trade secrets, and will pay the amount of any resulting adverse final judgment (or settlement to which we consent). You must notify us promptly in writing of the claim and give us sole control over its defense or settlement. You agree to provide us with reasonable assistance, cooperation, and information in defending the claim at our expense.

1.2 Our obligations under this Section G(1) will not apply to the extent the claim or adverse final judgment is based on your use of the Tyler Software in contradiction of this Agreement, including with non-licensed third parties, or your willful infringement.

1.3 If we receive information concerning an infringement or misappropriation claim related to the Tyler Software, we may, at our expense and without obligation to do so, either: (a) procure for you the right to continue its use; (b) modify it to make it non-infringing; or (c) replace it with a functional equivalent, in which case you will stop running the allegedly infringing Tyler Software immediately. Alternatively, we may decide to litigate the claim to judgment, in which case you may continue to use the Tyler Software consistent with the terms of this Agreement.

- 1.4 If an infringement or misappropriation claim is fully litigated and/or your use of the Tyler Software is enjoined by a court of competent jurisdiction, in addition to paying any adverse final judgment (or settlement to which we consent), and our attorneys fees and cost, we will, at our option, either: (a) procure the right to continue its use; (b) modify it to make it non-infringing; or (c) replace it with a functional equivalent. **This section provides your exclusive remedy for third party copyright, patent, or trademark infringement and trade secret misappropriation claims.**
2. **General Indemnification.**
- 2.1 To the extent permitted by law, we will indemnify and hold you and your agents, officials, and employees harmless, to the fullest extent of the law, from and against any and all third-party claims, losses, liabilities, damages, costs, and expenses (including reasonable attorney's fees and costs) for (a) personal injury or property damage to the extent caused by our negligence or willful misconduct; or (b) our violation of PCI-DSS requirements or a law applicable to our performance under this Agreement. You must notify us promptly in writing of the claim and give us sole control over its defense or settlement. You agree to provide us with reasonable assistance, cooperation, and information in defending the claim at our expense.
- 2.2 To the extent permitted by applicable law, you will indemnify and hold harmless us and our agents, officials, and employees from and against any and all third-party claims, losses, liabilities, damages, costs, and expenses (including reasonable attorney's fees and costs) for personal injury or property damage to the extent caused by your negligence or willful misconduct; or (b) your violation of a law applicable to your performance under this Agreement. We will notify you promptly in writing of the claim and will give you sole control over its defense or settlement. We agree to provide you with reasonable assistance, cooperation, and information in defending the claim at your expense.
3. **DISCLAIMER.** EXCEPT FOR THE EXPRESS WARRANTIES PROVIDED IN THIS AGREEMENT AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, WE HEREBY DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES, DUTIES, OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
4. **LIMITATION OF LIABILITY.** EXCEPT AS OTHERWISE EXPRESSLY SET FORTH IN THIS AGREEMENT, OUR LIABILITY FOR DAMAGES ARISING OUT OF THIS AGREEMENT, WHETHER BASED ON A THEORY OF CONTRACT OR TORT, INCLUDING NEGLIGENCE AND STRICT LIABILITY, SHALL BE LIMITED TO YOUR ACTUAL DIRECT DAMAGES, NOT TO EXCEED TWO (2) TIMES THE TOTAL FEES DUE UNDER THE AGREEMENT. THE PARTIES ACKNOWLEDGE AND AGREE THAT THE PRICES SET FORTH IN THIS AGREEMENT ARE SET IN RELIANCE UPON THIS LIMITATION OF LIABILITY AND TO THE MAXIMUM EXTENT ALLOWED UNDER APPLICABLE LAW, THE EXCLUSION OF CERTAIN DAMAGES, AND EACH SHALL APPLY REGARDLESS OF THE FAILURE OF AN ESSENTIAL PURPOSE OF ANY REMEDY. THE FOREGOING LIMITATION OF LIABILITY SHALL NOT APPLY TO CLAIMS THAT ARE SUBJECT TO SECTIONS G(1) AND G(2).
5. **EXCLUSION OF CERTAIN DAMAGES.** TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL, PUNITIVE, INDIRECT, OR

**CONSEQUENTIAL DAMAGES WHATSOEVER, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.**

6. Insurance. During the course of performing services under this Agreement, we agree to maintain the following levels of insurance: (a) Commercial General Liability of at least \$1,000,000; (b) Automobile Liability of at least \$1,000,000; (c) Professional Liability of at least \$1,000,000; (d) Workers Compensation complying with applicable statutory requirements; and (e) Cyber Liability of at least \$1,000,000 per incident; and (f) Excess/Umbrella Liability of at least \$5,000,000. We will add you as an additional insured to our Commercial General Liability and Automobile Liability policies, which will automatically add you as an additional insured to our Excess/Umbrella Liability policy as well. We will provide you with copies of certificates of insurance upon your written request.

6.1 Cyber Liability Insurance. We will maintain insurance coverage for your expenses or losses associated with a data breach or malicious software attack. Our coverage will provide you with compensation for include attorney's fees, court-ordered judgments, and settlements associated with, but are not limited to data breach lawsuits where Client data and services maintained on Client's systems are compromised due to actions of Tyler to support Client's system(s). The following coverages will include:

6.1.1 First-party Cyber Liability: Cyber liability insurance reimburses Client for any ransom and for the cost of hiring someone to investigate and determine the source of the attack. Situations may include, but are not limited to the following:

6.1.1.1 Data breach or cyberattack at software solutions provider business (e.g. hosting environment); or

6.1.1.2 A situation where Client's data/services are compromised resulting in:

- i. Payment Card Industry (PCI) compliance fines
- ii. Cyber extortion ransoms
- iii. Digital forensic investigation
- iv. Notifying affected customers
- v. Credit and fraud monitoring services
- vi. Public relations
- vii. Business interruption expenses, such as hiring additional staff, renting equipment, or purchasing third-party services

6.1.2 Third-party Cyber Liability: Third-party coverage will be required for a Successful Proposer providing data hosting and management services for the Client.

6.2 Technology Errors & Omissions Coverage: We shall present evidence of professional liability insurance covering mistakes and oversights and professional negligence when performing services on behalf of the Client.

6.3 Crime Coverage: We will provide evidence of coverage for fidelity, forgery or alteration, computer fraud, and fund transfer fraud.

**SECTION H – GENERAL TERMS AND CONDITIONS**

1. Additional Products and Services. You may purchase additional products and services at the rates set forth in the Investment Summary for twelve (12) months from the Effective Date by executing a mutually agreed addendum. If no rate is provided in the Investment Summary, or those twelve (12)

months have expired, you may purchase additional products and services at our then-current list price, also by executing a mutually agreed addendum. The terms of this Agreement will control any such additional purchase(s), unless otherwise specifically provided in the addendum.

2. Optional Items. Pricing for any listed optional products and services in the Investment Summary will be valid for twenty-four (24) months from the Effective Date.
3. Dispute Resolution. You agree to provide us with written notice within thirty (30) days of becoming aware of a dispute. You agree to cooperate with us in trying to reasonably resolve all disputes, including, if requested by either party, appointing a senior representative to meet and engage in good faith negotiations with our appointed senior representative. Senior representatives will convene within twenty (20) days of the written dispute notice, unless otherwise agreed. All meetings and discussions between senior representatives will be deemed confidential settlement discussions not subject to disclosure under Federal Rule of Evidence 408 or any similar applicable state rule. If we fail to resolve the dispute, then the parties shall participate in non-binding mediation in an effort to resolve the dispute. If the dispute remains unresolved after mediation, then either of us may assert our respective rights and remedies in a state or federal court of competent jurisdiction in Travis County, Texas. Nothing in this section shall prevent you or us from seeking necessary injunctive relief during the dispute resolution procedures.
4. Taxes. The fees in the Investment Summary do not include any taxes, including, without limitation, sales, use, or excise tax. If you are a tax-exempt entity, you agree to provide us with a tax-exempt certificate. Otherwise, we will pay all applicable taxes to the proper authorities and you will reimburse us for such taxes. If you have a valid direct-pay permit, you agree to provide us with a copy. For clarity, we are responsible for paying our income taxes, both federal and state, as applicable, arising from our performance of this Agreement.
5. Nondiscrimination. We will not discriminate against any person employed or applying for employment concerning the performance of our responsibilities under this Agreement. This discrimination prohibition will apply to all matters of initial employment, tenure, and terms of employment, or otherwise with respect to any matter directly or indirectly relating to employment concerning race, color, religion, national origin, age, sex, sexual orientation, ancestry, disability that is unrelated to the individual's ability to perform the duties of a particular job or position, height, weight, marital status, or political affiliation. We will post, where appropriate, all notices related to nondiscrimination as may be required by applicable law.
6. E-Verify. We have complied, and will comply, with the E-Verify procedures administered by the U.S. Citizenship and Immigration Services Verification Division for all of our employees assigned to your project.
7. Subcontractors. We will not subcontract any services under this Agreement without your prior written consent, not to be unreasonably withheld.
8. Binding Effect; No Assignment. This Agreement shall be binding on, and shall be for the benefit of, either your or our successor(s) or permitted assign(s). Neither party may assign this Agreement without the prior written consent of the other party; provided, however, your consent is not required for an assignment by us as a result of a corporate reorganization, merger, acquisition, or purchase of substantially all of our assets.

9. Force Majeure. Except for your payment obligations, neither party will be liable for delays in performing its obligations under this Agreement to the extent that the delay is caused by Force Majeure; provided, however, that within ten (10) business days of the Force Majeure event, the party whose performance is delayed provides the other party with written notice explaining the cause and extent thereof, as well as a request for a reasonable time extension equal to the estimated duration of the Force Majeure event.
10. No Intended Third Party Beneficiaries. This Agreement is entered into solely for the benefit of you and us. No third party will be deemed a beneficiary of this Agreement, and no third party will have the right to make any claim or assert any right under this Agreement. This provision does not affect the rights of third parties under any Third Party Terms.
11. Entire Agreement; Amendment. This Agreement represents the entire agreement between you and us with respect to the subject matter hereof, and supersedes any prior agreements, understandings, and representations, whether written, oral, expressed, implied, or statutory. Purchase orders submitted by you, if any, are for your internal administrative purposes only, and the terms and conditions contained in those purchase orders will have no force or effect. This Agreement may only be modified by a written amendment signed by an authorized representative of each party.
12. Severability. If any term or provision of this Agreement is held invalid or unenforceable, the remainder of this Agreement will be considered valid and enforceable to the fullest extent permitted by law.
13. No Waiver. In the event that the terms and conditions of this Agreement are not strictly enforced by either party, such non-enforcement will not act as or be deemed to act as a waiver or modification of this Agreement, nor will such non-enforcement prevent such party from enforcing each and every term of this Agreement thereafter.
14. Independent Contractor. We are an independent contractor for all purposes under this Agreement.
15. Notices. All notices or communications required or permitted as a part of this Agreement, such as notice of an alleged material breach for a termination for cause or a dispute that must be submitted to dispute resolution, must be in writing and will be deemed delivered upon the earlier of the following: (a) actual receipt by the receiving party; (b) upon receipt by sender of a certified mail, return receipt signed by an employee or agent of the receiving party; (c) upon receipt by sender of proof of email delivery; or (d) if not actually received, five (5) days after deposit with the United States Postal Service authorized mail center with proper postage (certified mail, return receipt requested) affixed and addressed to the other party at the address set forth on the signature page hereto or such other address as the party may have designated by proper notice. The consequences for the failure to receive a notice due to improper notification by the intended receiving party of a change in address will be borne by the intended receiving party.
16. Client Lists. You agree that we may identify you by name in client lists, and with your prior written consent, marketing presentations, and promotional materials.
17. Confidentiality. Both parties recognize that their respective employees and agents, in the course of performance of this Agreement, may be exposed to confidential information and that disclosure of



such information could violate rights to private individuals and entities, including the parties. Confidential information is nonpublic information that a reasonable person would believe to be confidential and includes, without limitation, personal identifying information (*e.g.*, social security numbers) and trade secrets, each as defined by applicable state law. Each party agrees that it will not disclose any confidential information of the other party and further agrees to take all reasonable and appropriate action to prevent such disclosure by its employees or agents. The confidentiality covenants contained herein will survive the termination or cancellation of this Agreement. This obligation of confidentiality will not apply to information that:

- (a) is in the public domain, either at the time of disclosure or afterwards, except by breach of this Agreement by a party or its employees or agents;
- (b) a party can establish by reasonable proof was in that party's possession at the time of initial disclosure;
- (c) a party receives from a third party who has a right to disclose it to the receiving party; or
- (d) is the subject of a legitimate disclosure request under the open records laws or similar applicable public disclosure laws governing this Agreement; or court or administrative decision or ruling; provided, however, that in the event you receive an open records or other similar applicable request, you will give us prompt notice and otherwise perform the functions required by applicable law.

18. Quarantining of Client Data. Some services provided by Tyler require us to be in possession of your Data. In the event we detect malware or other conditions associated with your Data that are reasonably suspected of putting Tyler resources or other Tyler clients' data at risk, we reserve the absolute right to move your Data from its location within a multi-tenancy Tyler hosted environment to an isolated "quarantined" environment without advance notice. Your Data will remain in such quarantine for a period of at least six (6) months during which time we will review the Data, and all traffic associated with the Data, for signs of malware or other similar issues. If no issues are detected through such reviews during the six (6) month period of quarantine, we will coordinate with you the restoration of your Data to a non-quarantined environment. In the event your Data must remain in quarantine beyond this six (6) month period through no fault of Tyler's, we reserve the right to require payment of additional fees for the extended duration of quarantine. We will provide an estimate of what those costs will be upon your request.
19. Business License. In the event a local business license is required for us to perform services hereunder, you will promptly notify us and provide us with the necessary paperwork and/or contact information so that we may timely obtain such license.
20. Governing Law. This Agreement will be governed by and construed in accordance with the laws of the State of Texas, without regard to its rules on conflicts of law. We will comply with all applicable laws, ordinances, orders, decrees, and regulations. The quoted fees are based, in part, on the cost of compliance with applicable laws existing as of the Effective Date. Should laws applicable to Tyler's performance under the Agreement change post-signature, Tyler reserves the right to seek a change order for the additional work, time and/or cost that may be required to comply with the new law, ordinance or regulation.
21. Multiple Originals and Authorized Signatures. This Agreement may be executed in multiple originals, any of which will be independently treated as an original document. Any electronic, faxed, scanned, photocopied, or similarly reproduced signature on this Agreement or any amendment hereto will be deemed an original signature and will be fully enforceable as if an original signature.

Each party represents to the other that the signatory set forth below is duly authorized to bind that party to this Agreement.

22. Cooperative Procurement. To the maximum extent permitted by applicable law, we agree that this Agreement may be used as a cooperative procurement vehicle by eligible jurisdictions. We reserve the right to negotiate and customize the terms and conditions set forth herein, including but not limited to pricing, to the scope and circumstances of that cooperative procurement.
23. Data Breach Notification. We will report data breaches and take all other required actions as required by, and in accordance with, all applicable State and Federal data breach notification laws.
24. Compliance with Government Code Chapter 2270. Client may not enter into a contract with a company for goods and services unless the contract contains a written verification from the company that it; (i) does not boycott Israel; (ii) will not boycott Israel during the term of the contract; (iii) does not boycott energy companies; (iv) will not boycott energy companies during the term of the contract; (v) does not have a practice, policy, guidance or directive that discriminates against a firearm entity or firearm trade association; and (vi) will not discriminate during the term of the contract against a firearm entity or firearm trade association (Texas Government Code, Chapter 2271.002; 2274.002). Tyler hereby verifies that it does not boycott Israel, and agrees that, during the term of this Agreement, will not boycott Israel as this term is defined in the Texas Government Code, Section 808.001, as amended. Tyler hereby verifies that it does not boycott energy companies, and agrees that, during the term of this Agreement, will not boycott energy companies as this term is defined in Texas Government Code, Section 809.001, as amended. Tyler hereby verifies that it does not have a practice, policy, guidance or directive that discriminates against a firearm entity or firearm trade association, and agrees that, during the term of this Agreement, will not discriminate against a firearm entity or firearm trade association as those terms are defined in Texas Government Code, Section 2274.001, as amended. Further, Tyler hereby certifies that it is not a company identified under Texas Government Code, Section 2252.152 as a company engaged in business with Iran, Sudan, or Foreign Terrorist Organizations.
25. Contractual Limitations Period. Any provision of the Agreement that establishes a limitations period that does not run against the Client by law or that is shorter than two years is void.
26. Sovereign Immunity. Any provision of the Agreement that seeks to waive Client's immunity from suit and/or immunity from liability is void.
27. Contract Documents. This Agreement includes the following exhibits:

Exhibit A	Investment Summary
Exhibit B	Invoicing and Payment Policy Schedule 1: Business Travel Policy
Exhibit C	Service Level Agreement Schedule 1: Support Call Process
Exhibit D	Third Party Terms Schedule 1: Hyperlinked Terms Schedule 2: DocOrigin Terms
Exhibit E	Statement of Work
Exhibit F	Socrata Software as Service Terms and Conditions

Exhibit G Tyler's Proposal (incorporated by reference)  
Exhibit H Client's Request for Proposal

In the event of a conflict in the various contract documents listed above, the conflicting language will be interpreted and resolved according to the following order of precedence:

- a. Software as a Service Agreement Section A through H; Exhibits A through F
- b. Exhibit F – Tyler Proposal
- c. Exhibit G – Client RFP

IN WITNESS WHEREOF, a duly authorized representative of each party has executed this Agreement as of the date(s) set forth below.

Tyler Technologies, Inc.

City of Pflugerville, TX

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Address for Notices:

Tyler Technologies, Inc.  
One Tyler Drive  
Yarmouth, ME 04096  
Attention: Chief Legal Officer

Address for Notices:

City of Pflugerville  
PO Box 589  
Pflugerville, TX 78691  
Attention: \_\_\_\_\_



**Exhibit A**  
**Investment Summary**

The following Investment Summary details the software and services to be delivered by us to you under the Agreement. This Investment Summary is effective as of the Effective Date. Capitalized terms not otherwise defined will have the meaning assigned to such terms in the Agreement.

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Quoted By: David Carll  
 Quote Expiration: 04/11/22  
 Quote Name: City of Pflugerville-ERP-Munis  
 Quote Description: Tyler Munis ERP  
 INTFIN66UB50ET50AM50 Saas 15  
 v2 083021 2021-123841-2  
 SaaS Term 5.00

**Sales Quotation For:**

City of Pflugerville  
 PO Box 589  
 Pflugerville TX 78691-0589  
 Phone: +1 (512) 251-3076

**Tyler SaaS and Related Services**

Description	Qty	Imp. Hours	Annual Fee
<b>Financial Management</b>			
Accounting/GL	1	256	\$ 35,909
Accounts Payable	1	72	\$ 10,109
Bid Management	1	56	\$ 4,389
BMI Asset Track Interface	1	40	\$ 1,167
Budgeting	1	96	\$ 10,109
Capital Assets	1	112	\$ 9,281
Cash Management	1	72	\$ 6,961
Contract Management	1	56	\$ 4,328
Employee Expense Reimbursement	1	72	\$ 3,708
eProcurement	1	56	\$ 6,631
Project & Grant Accounting	1	88	\$ 6,274
Purchasing	1	256	\$ 16,693
<b>Human Resources Management</b>			
ExecuTime Advance Scheduling Mobile Access	1	0	\$ 2,352

ExecuTime Advanced Scheduling - Up to 150 Employees	1	64	\$ 4,823
ExecuTime Time & Attendance - Up to 500 Employees	1	144	\$ 6,447
ExecuTime Time & Attendance Mobile Access	1	0	\$ 3,003
Human Resources & Talent Management	1	88	\$ 6,676
Payroll w/ESS	1	168	\$ 8,261
Recruiting	1	16	\$ 1,565
Risk Management	1	16	\$ 1,780
<b>Revenue Management</b>			
Accounts Receivable	1	168	\$ 8,099
Central Property File	1	8	\$ 1,835
General Billing	1	96	\$ 4,315
Tyler Cashiering	1	72	\$ 11,702
UB Interface	1	32	\$ 3,596
Utility Billing CIS including Graphing Agent	1	168	\$ 13,824
<b>Civic Services</b>			
Citizen Self Service	1	96	\$ 8,099
Tyler GIS - Site License	1	0	\$ 8,143
<b>Data Insights</b>			
Munis Analytics & Reporting w Executive Insights	1	128	\$ 35,666
<b>Additional</b>			
Tyler ReadyForms Processing (including Common Form Set)	1	0	\$ 5,184
<b>Integrations</b>			
DocuSign Signature Service - Annual Fee	1	0	\$ 6,000
		Sub-Total:	\$ 256,929
		<i>Less Discount:</i>	\$ 38,536
		<b>TOTAL</b>	<b>\$ 218,393</b>

**Professional Services**

Description	Quantity	Unit Price	Extended Price	Maintenance
50% of Dedicated Project Manager (Monthly)	21	\$ 14,800	\$ 310,800	\$ 0
Munis Executive Insights Implementation	1	\$ 10,500	\$ 10,500	\$ 0
Tyler Forms Library - Utility Billing	1	\$ 5,000	\$ 5,000	\$ 0
Conversions			\$ 59,500	\$ 0
Onsite Implementation	652	\$ 210	\$ 136,920	\$ 0
Remote Implementation	1844	\$ 185	\$ 341,140	\$ 0
<b>TOTAL</b>			<b>\$ 863,860</b>	<b>\$ 0</b>

### 3rd Party Hardware, Software and Services

Description	Qty	Unit Price	Unit Discount	Total Price	Unit Maint/SaaS	Unit Maint/SaaS Discount	Total Maint/SaaS
BMI AssetTrak ARS Reconciliation Desktop Software	1	\$ 4,195	\$ 0	\$ 4,195	\$ 0	\$ 0	\$ 0
BMI AssetTrak ARS V3 Fixed Asset Mobile Scanning Device Kit - Munis/ATARS	1	\$ 2,790	\$ 0	\$ 2,790	\$ 0	\$ 0	\$ 0
BMI Mobile Scanning Device programmed with TransTrak	1	\$ 2,295	\$ 0	\$ 2,295	\$ 0	\$ 0	\$ 0
BMI Transtrak Fixed Asset Receiving System	1	\$ 3,999	\$ 0	\$ 3,999	\$ 0	\$ 0	\$ 0
Cash Drawer	1	\$ 260	\$ 0	\$ 260	\$ 0	\$ 0	\$ 0
Hand Held Scanner - Model 1950GSR	1	\$ 450	\$ 0	\$ 450	\$ 0	\$ 0	\$ 0
Hand Held Scanner Stand	1	\$ 30	\$ 0	\$ 30	\$ 0	\$ 0	\$ 0
Printer (TM-S9000)	1	\$ 1,623	\$ 0	\$ 1,623	\$ 0	\$ 0	\$ 0
Tyler Secure Signature System with 2 Keys	1	\$ 1,650	\$ 0	\$ 1,650	\$ 0	\$ 0	\$ 0
VPN Device	1	\$ 4,000	\$ 0	\$ 4,000	\$ 0	\$ 0	\$ 0
<b>TOTAL</b>				<b>\$ 21,292</b>			<b>\$ 0</b>

### Summary

	One Time Fees	Recurring Fees
Total Tyler Software	\$ 0	\$ 0
Total Annual	\$ 0	\$ 218,393
Total Tyler Services	\$ 863,860	\$ 0



Total Third-Party Hardware, Software, Services	\$ 21,292	\$ 0
<b>Summary Total</b>	<b>\$ 885,152</b>	<b>\$ 218,393</b>
<b>Contract Total</b>	<b>\$ 1,977,117</b>	

Unless otherwise indicated in the contract or amendment thereto, pricing for optional items will be held For six (6) months from the Quote date or the Effective Date of the Contract, whichever is later.

Customer Approval: \_\_\_\_\_ Date: \_\_\_\_\_  
 Print Name: \_\_\_\_\_ P.O.#: \_\_\_\_\_

*All Primary values quoted in US Dollars*

**Detailed Breakdown of Conversions (Included in Summary Total)**

Description	Qty	Unit Price	Unit Discount	Extended Price
<b>Accounting/GL</b>				
AC - Actuals up to 3 years	1	\$ 3,000	\$ 1,500	\$ 1,500
AC - Budgets up to 3 years	1	\$ 3,000	\$ 1,500	\$ 1,500
AC Standard COA	1	\$ 3,500	\$ 1,750	\$ 1,750
<b>Accounts Payable</b>				
AP - Checks up to 5 years	1	\$ 5,200	\$ 2,600	\$ 2,600
AP - Invoice up to 5 years	1	\$ 6,500	\$ 3,250	\$ 3,250
AP Standard Master	1	\$ 3,000	\$ 1,500	\$ 1,500
<b>Capital Assets</b>				
CA Std Master	1	\$ 4,500	\$ 2,250	\$ 2,250
<b>Contract Management</b>				
Contracts	1	\$ 6,000	\$ 3,000	\$ 3,000
<b>General Billing</b>				
GB - Bills up to 5 years	1	\$ 5,500	\$ 2,750	\$ 2,750
GB - Recurring Invoices	1	\$ 4,500	\$ 2,250	\$ 2,250

GB Std CID	1	\$ 2,500	\$ 1,250	\$ 1,250
<b>Payroll/HR</b>				
HR Human Resources - Certifications	1	\$ 1,400	\$ 700	\$ 700
HR Human Resources - Education	1	\$ 1,400	\$ 700	\$ 700
HR Human Resources - PM Action History up to 5 years	1	\$ 1,400	\$ 700	\$ 700
HR Human Resources - Position Control	1	\$ 1,400	\$ 700	\$ 700
HR Human Resources - Recruiting	1	\$ 1,400	\$ 700	\$ 700
PR Payroll - Accrual Balances	1	\$ 1,500	\$ 750	\$ 750
PR Payroll - Accumulators up to 5 years	1	\$ 1,400	\$ 700	\$ 700
PR Payroll - Check History up to 5 years	1	\$ 1,200	\$ 600	\$ 600
PR Payroll - Deductions	1	\$ 1,800	\$ 900	\$ 900
PR Payroll - Earning/Deduction Hist up to 5 years	1	\$ 2,500	\$ 1,250	\$ 1,250
PR Payroll - Standard	1	\$ 2,000	\$ 1,000	\$ 1,000
PR Payroll - State Retirement Tables	1	\$ 1,400	\$ 700	\$ 700
<b>Project and Grant Accounting</b>				
PG - Actuals up to 3 years	1	\$ 3,000	\$ 1,500	\$ 1,500
PG - Budgets up to 3 years	1	\$ 3,000	\$ 1,500	\$ 1,500
PGA Standard	1	\$ 3,500	\$ 1,750	\$ 1,750
<b>Purchasing</b>				
Purchasing - Standard	1	\$ 4,000	\$ 2,000	\$ 2,000
<b>Utility Billing</b>				
Utility Billing - Assessments	1	\$ 2,000	\$ 1,000	\$ 1,000
Utility Billing - Backflow	1	\$ 3,000	\$ 1,500	\$ 1,500
Utility Billing - Balance Forward AR	1	\$ 8,100	\$ 4,050	\$ 4,050
Utility Billing - Budget Billing	1	\$ 4,300	\$ 2,150	\$ 2,150
Utility Billing - Consumption History up to 5 years	1	\$ 3,200	\$ 1,600	\$ 1,600
Utility Billing - Flat Inventory/Containers	1	\$ 4,300	\$ 2,150	\$ 2,150
Utility Billing - Service Orders	1	\$ 5,200	\$ 2,600	\$ 2,600
Utility Billing - Services	1	\$ 4,300	\$ 2,150	\$ 2,150

Utility Billing - Standard	1	\$ 5,100	\$ 2,550	\$ 2,550
<b>TOTAL</b>				<b>\$ 59,500</b>

**Optional Tyler SaaS and Related Services**

Description	Qty	Imp. Hours	Annual Fee
<b>Financial Management</b>			
BMI CollectIT Interface	1	40	\$ 3,432
Inventory	1	112	\$ 27,298
Standard Fuel Interface - SeeComments	1	40	\$ 3,432
<b>Civic Services</b>			
MyCivic Bundle	1	96	\$ 20,000
Tyler 311/Incident Management	1	80	\$ 19,150
<b>Enterprise Asset Management</b>			
Asset Maintenance	25	488	\$ 20,900
Asset Performance	25	288	\$ 4,600
<b>Document Management</b>			
Tyler Content Manager Auto Indexing and Redaction (SE)	1	16	\$ 2,959
Tyler Content Manager Self-Service (SE)	1	16	\$ 4,626
<b>Data Insights</b>			
Socrata Capital Projects Explorer	1	0	\$ 20,000
Socrata Open Finance	1	0	\$ 38,000
<b>Integrations</b>			
Munis API Toolkit Bundle	1	48	\$ 35,744
Munis General Ledger API Toolkit	1	24	\$ 6,927
Munis Utility Billing API Toolkit	1	24	\$ 6,927
Tyler EAM API Toolkit	1	24	\$ 2,355
<b>Subscription Fees</b>			
ACFR Statement Builder	1	32	\$ 14,613
<b>Recurring Services</b>			

Tyler Detect	1	0	\$ 45,000
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<b>TOTAL:</b>		<b>1328</b>	<b>\$ 275,963</b>
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**Optional Professional Services**

Description	Quantity	Unit Price	Extended Price	Maintenance
Install Fee - Socrata Capital Projects Explorer	1	\$ 4,200	\$ 4,200	\$ 0
Install Fee - Socrata Open Finance	1	\$ 7,000	\$ 7,000	\$ 0
Install Fee - Tyler Detect	1	\$ 2,000	\$ 2,000	\$ 0
Source Code Escrow	1	\$ 1,500	\$ 1,500	\$ 0
Tyler Forms Individual Work Order or Pick Ticket Forms	1	\$ 500	\$ 500	\$ 0
Conversion			\$ 39,925	\$ 0
Onsite Implementation	344	\$ 210	\$ 72,240	\$ 0
Remote Implementation	984	\$ 185	\$ 182,040	\$ 0
<b>TOTAL</b>			<b>\$ 309,405</b>	<b>\$ 0</b>

**Optional 3rd Party Hardware, Software and Services**

Description	Qty	Unit Price	Unit Discount	Total Price	Unit Maint/SaaS	Unit Maint/SaaS Discount	Total Maint/SaaS
BMI Bar Code Printer Kit for CollectIT Inventory	1	\$ 795	\$ 0	\$ 795	\$ 0	\$ 0	\$ 0
BMI CollectIT V2 Inventory Mobile Scanning Device Kit	1	\$ 3,250	\$ 0	\$ 3,250	\$ 0	\$ 0	\$ 0
BMI Desktop Bluetooth Barcode Scanner for Munis Inventory Issuing	1	\$ 399	\$ 0	\$ 399	\$ 0	\$ 0	\$ 0
BMI RFID Asset Tag Reader - AssetTrak ARS	1	\$ 1,295	\$ 0	\$ 1,295	\$ 0	\$ 0	\$ 0
BMI USB Charging & Communications Cradle for PA 760	1	\$ 229	\$ 0	\$ 229	\$ 0	\$ 0	\$ 0
Pattern Stream Automated Document System	1	\$ 38,000	\$ 0	\$ 38,000	\$ 7,600	\$ 0	\$ 7,600
Pattern Stream Automated Document System - Implementation	64	\$ 175	\$ 0	\$ 11,200	\$ 0	\$ 0	\$ 0
Touchscreen 7: Biometric and Prox Reader	1	\$ 2,695	\$ 0	\$ 2,695	\$ 270	\$ 0	\$ 270

**TOTAL**

**\$ 57,863**

**\$ 7,870**

**Optional Conversion Details (Prices Reflected Above)**

Description	Quantity	Unit Price	Discount	Total
<b>Asset Maintenance</b>				
AM - Closed WO History No Cost Data	1	\$ 7,500	\$ 0	\$ 7,500
AM - WO History With Cost Data	1	\$ 7,500	\$ 0	\$ 7,500
AM - Work Order Asset	1	\$ 9,000	\$ 0	\$ 9,000
<b>Inventory</b>				
IN - Commodity Codes	1	\$ 2,500	\$ 0	\$ 2,500
IN Std Master	1	\$ 4,500	\$ 0	\$ 4,500
<b>Tyler 311</b>				
Tyler 311 / Tyler Incident Management	1	\$ 8,925	\$ 0	\$ 8,925
<b>TOTAL</b>				<b>\$ 39,925</b>

**Tyler Annual Discount Detail (Excludes Optional Products)**

Description	Annual Fee	Annual Fee Discount	Annual Fee Net
<b>Additional</b>			
Tyler ReadyForms Processing (including Common Form Set)	\$ 5,184	\$ 778	\$ 4,406
<b>Data Insights</b>			
Munis Analytics & Reporting w Executive Insights	\$ 35,666	\$ 5,350	\$ 30,316
<b>Civic Services</b>			
Citizen Self Service	\$ 8,099	\$ 1,215	\$ 6,884
Tyler GIS - Site License	\$ 8,143	\$ 1,221	\$ 6,922
<b>Revenue Management</b>			

Accounts Receivable	\$ 8,099	\$ 1,215	\$ 6,884
Central Property File	\$ 1,835	\$ 275	\$ 1,560
General Billing	\$ 4,315	\$ 647	\$ 3,668
Tyler Cashiering	\$ 11,702	\$ 1,755	\$ 9,947
UB Interface	\$ 3,596	\$ 539	\$ 3,057
Utility Billing CIS including Graphing Agent	\$ 13,824	\$ 2,074	\$ 11,750

#### Human Resources Management

ExecuTime Advance Scheduling Mobile Access	\$ 2,352	\$ 353	\$ 1,999
ExecuTime Advanced Scheduling - Up to 150 Employees	\$ 4,823	\$ 723	\$ 4,100
ExecuTime Time & Attendance - Up to 500 Employees	\$ 6,447	\$ 967	\$ 5,480
ExecuTime Time & Attendance Mobile Access	\$ 3,003	\$ 450	\$ 2,553
Human Resources & Talent Management	\$ 6,676	\$ 1,001	\$ 5,675
Payroll w/ESS	\$ 8,261	\$ 1,239	\$ 7,022
Recruiting	\$ 1,565	\$ 235	\$ 1,330
Risk Management	\$ 1,780	\$ 267	\$ 1,513

#### Integrations

DocuSign Signature Service - Annual Fee	\$ 6,000	\$ 900	\$ 5,100
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#### Financial Management

Accounting/GL	\$ 35,909	\$ 5,386	\$ 30,523
Accounts Payable	\$ 10,109	\$ 1,516	\$ 8,593
Bid Management	\$ 4,389	\$ 658	\$ 3,731
BMI Asset Track Interface	\$ 1,167	\$ 175	\$ 992
Budgeting	\$ 10,109	\$ 1,516	\$ 8,593
Capital Assets	\$ 9,281	\$ 1,392	\$ 7,889
Cash Management	\$ 6,961	\$ 1,044	\$ 5,917
Contract Management	\$ 4,328	\$ 649	\$ 3,679
Employee Expense Reimbursement	\$ 3,708	\$ 556	\$ 3,152
eProcurement	\$ 6,631	\$ 995	\$ 5,636
Project & Grant Accounting	\$ 6,274	\$ 941	\$ 5,333
Purchasing	\$ 16,693	\$ 2,504	\$ 14,189

<b>TOTAL</b>	<b>\$ 256,929</b>	<b>\$ 38,536</b>	<b>\$ 218,393</b>
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## Comments

Tyler's quote contains estimates of the amount of services needed, based on our preliminary understanding of the scope, level of engagement, and timeline as defined in the Statement of Work (SOW) for your project. The actual amount of services required may vary, based on these factors.

Tyler's pricing is based on the scope of proposed products and services contracted from Tyler. Should portions of the scope of products or services be altered by the Client, Tyler reserves the right to adjust prices for the remaining scope accordingly.

Unless otherwise noted, prices submitted in the quote do not include travel expenses incurred in accordance with Tyler's then-current Business Travel Policy.

Tyler's prices do not include applicable local, city or federal sales, use excise, personal property or other similar taxes or duties, which you are responsible for determining and remitting. Installations are completed remotely but can be done onsite upon request at an additional cost.

In the event 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.

Implementation hours are scheduled and delivered in four (4) or eight (8) hour increments.

Tyler provides onsite training for a maximum of 12 people per class. In the event that more than 12 users wish to participate in a training class or more than one occurrence of a class is needed, Tyler will either provide additional days at then-current rates for training or Tyler will utilize a Train-the-Trainer approach whereby the client designated attendees of the initial training can thereafter train the remaining users.

As a new Tyler client, you are entitled to a 30-day trial of the Tyler Detect cybersecurity service. Please reference <https://www.tylertech.com/services/tyler-detect> for more information on the service and contact [CybersecuritySales@tylertech.com](mailto:CybersecuritySales@tylertech.com) to initiate the trial.

The SaaS fees for products that are not named users are based on 150 concurrent users. Should the number of concurrent users be exceeded, Tyler reserves the right to re-negotiate the SaaS fees based upon any resulting changes in the pricing categories.

TransTrak Mobile Fixed Asset Receiving Software, PA 692 Rugged Mobile Scanning Device with 1D Laser, WLAN, Bluetooth, Camera, WME 6.5 OS, Cradle, Power supply, 1 GHz Processor, 512 MB Ram, 512 MB Rom, TransTrak Desktop and MSD Software Licenses, Standard 1 year manufacturer's depot warranty. Includes: 1 year phone support & software upgrades, up to 4 hours of remote install/training via GoTo Meeting. Software support and upgrades renewal for TransTrak Mobile and Desktop Software is Included - \$ 249.00 will be billed by BMI Systems Group after the first year.Requires the Munis Fixed Asset ASCII Interface.



Financial library includes: standard A/P check, standard EFT/ACH, standard Purchase order, standard Contract, 1099M, 1099INT, 1099S, 1099NEC and 1099G.

BMI AssetTrak ARS Reconciliation Desktop Software. Manual Posting FA Updates to Munis FA Module. Includes: 1 year phone support & software upgrades, up to 4 hours of remote install/training via GoTo Meeting. Software support and upgrades renewal for AssetTrak ARS \$495.00 will be billed by BMI Systems Group after the first year. NOTE: Requires a BMI Mobile Scanning Device (PART # GBMIPA760ARSKT) and the Munis Capital Asset ASCII Interface.

PA760 Rugged Mobile Scanning Device with 2D Imager, Includes: AssetTrak ARS V3 (WiFi/Batch) Capital Asset Software MSD Users License, Munis Asset Communicator Desktop Utility, 4G LTE ATT/TMobile, WLAN, Bluetooth 5.0, IP 67 Sealed, 6 ft Drop, GPS, Camera,

BMI Barcode Printer Kit - Includes - GoDEX 700i Thermal Transfer Printer, GoLabel Software with MUNIS Inventory Module Integration, 1 ribbon & 1 roll of 3" by 1" paper labels.

BMI CollectIT V2 Inventory Mobile Scanning Device Kit: PA760 Rugged Mobile Scanning Device with 2D Imager, Includes: CollectIT V2 (Wi-Fi/Batch) Inventory Software MSD Users License, Munis Inventory Communicator Desktop Utility, 4G LTE ATT/TMobile, WLAN, Bluetooth 5.0, IP 67 Sealed, 6 ft Drop, GPS, Camera, Android 9 OS, Pistol Grip, USB C Cable with power supply, 2.2 GHz Octa-core Processor, 4GB Ram, 64GB Rom with Standard 1 year manufacturer's depot warranty. Includes: 1 year phone support & software upgrades, up to 4 hours of remote install/training via GoTo Meeting. Software support and upgrades renewal for CollectIT Inventory Software Included - \$295.00ea will be billed by BMI Systems Group after the first year. NOTE: Requires the Munis Web Services Inventory Module Interface.

BMI Desktop Bluetooth Barcode Scanner - Unitech MS 340 Long Range CCD, Cordless " Used for Desktop Walkup Inventory Issuing.

BMI Mobile Scanning Device programmed with TransTrak - Additional Scanner, PA692 Integrated 1D Laser, Battery, USB com-charging cable w/ps, 26 keypad, TransTrak V6 Mobile Scanning Device License.

BMI RFID Reader for AssetTrak CL-1862 Bluetooth RFID Reader programmed for AssetTrak ARS, 2 batteries, Power supply and 1 year manufacturer's warranty. Note: CL-1862 Interfaces to and requires a PA760 Mobile Scanning Device.

DocuSign Signature Service refers to the interface between Tyler software and DocuSigns services. It does not include or take the place of DocuSigns proprietary products. Clients are required to provide certain DocuSign account information for implementation and to maintain its DocuSign account in order to use the interface. Clients who do not have a current DocuSign account can email [tylertech@docusign.com](mailto:tylertech@docusign.com) for more information or to begin the process of obtaining an account.

General Billing library includes: standard invoice, standard statement, standard general billing receipt and standard miscellaneous receipt.

Personnel Actions Forms Library includes: standard Personnel Action form - New and standard Personnel Action Form - Change.

Each API Toolkit or Connector comes with 8 free hours of API Development Consulting hours. Each API Bundle comes with 16 free API Development Consulting hours. Additional hours can be purchased beyond this standard offering.

Payroll library includes: standard PR check, standard direct deposit, standard vendor from payroll check, standard vendor from payroll direct deposit, W2, W2c, ACA 1095B, ACA 1095C and 1099 R.

In the event a self-hosted customer opts to enroll as a beneficiary under Tyler's source code escrow agreement, Tyler will provide the paperwork required for enrollment. That self-hosted customer will be billed, on an annual basis, directly by Tyler's escrow agent, and all such fees must be paid directly to that escrow agent. Rates for subsequent years are subject to change at the discretion of Tyler's escrow agent.

Tyler's Standard Fuel Interface is available from several vendors. Fuelman, FuelForce, Phoenix AFC, Phoenix SCC, Fuel Master, TRN85-Fuelman, Fuelmaster-Plus and Gasboy CFN. If your vendor does not appear on this list, we will need to quote a Custom Interface in addition to the Standard Interface to cover the additional development costs.

Your acquisition of clocks and/or clock maintenance is subject to the following terms: <https://www.tylertech.com/terms/executime-clock-terms>.

For the avoidance of doubt, Tyler Detect is a subscription service, not SaaS. Notwithstanding the foregoing language, payment of annual subscription fees for Tyler Detect commence on the availability of the service. Tyler Detect services will renew automatically for additional one (1) year terms, and subsequent subscription fees are due annually in advance on the anniversary of the availability date at our then-current rates. Pricing is based on client's current network size as defined by their entity size. Any material increases of network size may result in additional fees being assessed for the Tyler Detect service upon renewal. The quoted Tyler Detect amount does not include monitoring of student devices nor analysis of student network traffic. Tyler can quote an additional fee for these services.

Utility billing library includes: standard Utility bill, standard assessment, standard UB receipt, standard Lien letter, standard UB delinquent notice, standard door hanger and standard final utility bill.

Tyler's form library prices are based on the actual form quantities listed, and assume the forms will be provided according to the standard Munis form template. Any forms in addition to the quoted amounts and types, including custom forms or forms that otherwise require custom programming, are

subject to an additional fee. Please also note that use of the Tyler Forms functionality requires the use of approved printers as well. You may contact Tyler's support team for the most current list of approved printers. Any forms included in this quote are based on the standard form templates provided. Custom forms, additional forms and any custom programming are subject to additional fees not included in this quote. The additional fees would be quoted at the time of request, generally during the implementation of the forms. Please note that the form solution provided requires the use of approved printers. You may contact Tyler's support team for the most current list of approved printers.

Tyler Secure Signature System includes digitizing two signatures, additional charges will apply for additional signatures.

Utility Billing CIS includes the Graphing Agent. Utility billing library includes: standard Utility bill, standard UB receipt, standard UB delinquent notice, standard door hanger and standard final utility bill.



## Invoicing and Payment Policy

We will provide you with the software and services set forth in the Investment Summary of the Agreement. Capitalized terms not otherwise defined will have the meaning assigned to such terms in the Agreement.

**Invoicing:** We will invoice you for the applicable software and services in the Investment Summary as set forth below. Your rights to dispute any invoice are set forth in the Agreement.

1. **SaaS Fees.** SaaS Fees are invoiced on a quarterly basis during the initial term of five (5) years, in accordance with the payment chart below. For the avoidance of doubt, the quarterly SaaS Fees in the payment chart are calculated as 25% of the Year 1 SaaS Fees upon term commencement, plus the remaining 75% of Year 1 SaaS Fees upon applicable phase commencement as defined in the SOW as of the Effective Date. Thereafter, SaaS Fees will be invoiced on an annual basis at our then-current rates. The foregoing notwithstanding, Tyler agrees to cap increases to annual SaaS Fees for the first five (5) annual renewals at three percent (3%) over the prior years' SaaS Fees.

Payment Date	Payment Amount
3/1/22	\$43,670.00
6/1/22	\$49,233.00
9/1/22	\$54,598.25
12/1/22	\$54,598.25
3/1/23	\$54,598.25
6/1/23	\$54,598.25
9/1/23	\$54,598.25
12/1/23	\$54,598.25
3/1/24	\$54,598.25
6/1/24	\$54,598.25
9/1/24	\$54,598.25
12/1/24	\$54,598.25
3/1/25	\$54,598.25
6/1/25	\$54,598.25
9/1/25	\$54,598.25
12/1/25	\$54,598.25
3/1/26	\$54,598.25
6/1/26	\$54,598.25
9/1/26	\$54,598.25
12/1/26	\$54,598.25

## 2. Other Tyler Software and Services.

- 2.1 *VPN Device*: The fee for the VPN device will be invoiced upon installation of the VPN.
- 2.2 *Implementation and Other Professional Services (including training)*: Implementation and other professional services (including training) are billed and invoiced as delivered, at the rates set forth in the Investment Summary. The foregoing notwithstanding, may retain fifteen percent (15%) of the fees for implementation hours delivered during a phase (hereafter, a "Retainage"), with such Retainage to be invoiced upon the completion of the applicable phase. Notwithstanding the foregoing, Tyler reserves the right to invoice for a Retainage if the Client elects to delay its live date by more than sixty (60) days and such delay is not caused by Tyler's failure to perform.
- 2.3 *Consulting Services*: If you have purchased any Business Process Consulting services, if they have been quoted as fixed-fee services, they will be invoiced 50% upon your acceptance of the Best Practice Recommendations, by module, and 50% upon your acceptance of custom desktop procedures, by module. If you have purchased any Business Process Consulting services and they are quoted as an estimate, then we will bill you the actual services delivered on a time and materials basis.
- 2.4 *Conversions*: Fixed-fee conversions are invoiced 50% upon initial delivery of the converted Data, by conversion option, and 50% upon Client acceptance to load the converted Data into Live/Production environment, by conversion option. Where conversions are quoted as estimated, we will bill you the actual services delivered on a time and materials basis.
- 2.5 *Requested Modifications to the Tyler Software*: Requested modifications to the Tyler Software are invoiced 50% upon delivery of specifications and 50% upon delivery of the applicable modification. You must report any failure of the modification to conform to the specifications within thirty (30) days of delivery; otherwise, the modification will be deemed to be in compliance with the specifications after the 30-day window has passed. You may still report Defects to us as set forth in this Agreement.
- 2.6 *Other Fixed Price Services*: Other fixed price services are invoiced as delivered, at the rates set forth in the Investment Summary. For the avoidance of doubt, where "Project Planning Services" are provided, payment will be due upon delivery of the Implementation Planning document.
- 2.7 *Annual Services*: Unless otherwise indicated in this Exhibit B, fees for annual services are due annually, in advance, commencing on the availability of the service. Your annual fees for the initial term are set forth in the Investment Summary. Upon expiration of the initial term, your annual fees will be at our then-current rates.

## 3. Third Party Products.

- 3.1 *Third Party Software License Fees*: License fees for Third Party Software, if any, are invoiced when we make it available to you for downloading.
- 3.2 *Third Party Software Maintenance*: The first year maintenance for the Third Party Software

is invoiced when we make it available to you for downloading.

3.3 *Third Party Hardware*: Third Party Hardware costs, if any, are invoiced upon delivery.

3.4 *Third Party Services*: Fees for Third Party Services, if any, are invoiced as delivered, along with applicable expenses, at the rates set forth in the Investment Summary.

4. Transaction Fees. Unless paid directly by an end user at the time of transaction, per transaction (call, message, etc.) fees are invoiced on a quarterly basis. Fees are indicated in the Investment Summary and may be increased by Tyler upon notice of no less than ninety (90) days.
5. Expenses. The service rates in the Investment Summary do not include travel expenses. Expenses for Tyler delivered services will be billed as incurred and only in accordance with our then-current Business Travel Policy. Our current Business Travel Policy is attached to this Exhibit B as Schedule 1. Copies of receipts will be provided upon request; we reserve the right to charge you an administrative fee depending on the extent of your requests. Receipts for miscellaneous items less than twenty-five dollars and mileage logs are not available.

**Payment.** Payments under the Agreement, including the time of payment and the payment of interest on overdue amounts, are subject to Chapter 2251, Texas Government Code. Payment for undisputed invoices is due within forty-five (45) days of the invoice date. We prefer to receive payments electronically. Our electronic payment information is available by contacting [AR@tylertech.com](mailto:AR@tylertech.com).



**Exhibit B**  
**Schedule 1**  
**Business Travel Policy**

1. Air Travel

A. Reservations & Tickets

The Travel Management Company (TMC) used by Tyler will provide an employee with a direct flight within two hours before or after the requested departure time, assuming that flight does not add more than three hours to the employee's total trip duration and the fare is within \$100 (each way) of the lowest logical fare. If a net savings of \$200 or more (each way) is possible through a connecting flight that is within two hours before or after the requested departure time and that does not add more than three hours to the employee's total trip duration, the connecting flight should be accepted.

Employees are encouraged to make advanced reservations to take full advantage of discount opportunities. Employees should use all reasonable efforts to make travel arrangements at least two (2) weeks in advance of commitments. A seven (7) day advance booking requirement is mandatory. When booking less than seven (7) days in advance, management approval will be required.

Except in the case of international travel where a segment of continuous air travel is six (6) or more consecutive hours in length, only economy or coach class seating is reimbursable. Employees shall not be reimbursed for "Basic Economy Fares" because these fares are non-refundable and have many restrictions that outweigh the cost-savings.

B. Baggage Fees

Reimbursement of personal baggage charges are based on trip duration as follows:

- Up to five (5) days = one (1) checked bag
- Six (6) or more days = two (2) checked bags

Baggage fees for sports equipment are not reimbursable.

## 2. Ground Transportation

### A. Private Automobile

Mileage Allowance – Business use of an employee’s private automobile will be reimbursed at the current IRS allowable rate, plus out of pocket costs for tolls and parking. Mileage will be calculated by using the employee's office as the starting and ending point, in compliance with IRS regulations. Employees who have been designated a home office should calculate miles from their home.

### B. Rental Car

Employees are authorized to rent cars only in conjunction with air travel when cost, convenience, and the specific situation reasonably require their use. When renting a car for Tyler business, employees should select a “mid-size” or “intermediate” car. “Full” size cars may be rented when three or more employees are traveling together. Tyler carries leased vehicle coverage for business car rentals; except for employees traveling to Alaska and internationally (excluding Canada), additional insurance on the rental agreement should be declined.

### C. Public Transportation

Taxi or airport limousine services may be considered when traveling in and around cities or to and from airports when less expensive means of transportation are unavailable or impractical. The actual fare plus a reasonable tip (15-18%) are reimbursable. In the case of a free hotel shuttle to the airport, tips are included in the per diem rates and will not be reimbursed separately.

### D. Parking & Tolls

When parking at the airport, employees must use longer term parking areas that are measured in days as opposed to hours. Park and fly options located near some airports may also be used. For extended trips that would result in excessive parking charges, public transportation to/from the airport should be considered. Tolls will be reimbursed when receipts are presented.

## 3. Lodging

Tyler’s TMC will select hotel chains that are well established, reasonable in price, and conveniently located in relation to the traveler's work assignment. Typical hotel chains include Courtyard, Fairfield Inn, Hampton Inn, and Holiday Inn Express. If the employee has a discount rate with a local hotel, the hotel reservation should note that discount and the employee should confirm the lower rate with the hotel upon arrival. Employee memberships in travel clubs such as AAA should be noted in their travel profiles so that the employee can take advantage of any lower club rates.

“No shows” or cancellation fees are not reimbursable if the employee does not comply with the hotel’s cancellation policy.

Tips for maids and other hotel staff are included in the per diem rate and are not reimbursed separately.



Employees are not authorized to reserve non-traditional short-term lodging, such as Airbnb, VRBO, and HomeAway. Employees who elect to make such reservations shall not be reimbursed.

4. Meals and Incidental Expenses

Employee meals and incidental expenses while on travel status within the continental U.S. are in accordance with the federal per diem rates published by the General Services Administration. Incidental expenses include tips to maids, hotel staff, and shuttle drivers and other minor travel expenses. Per diem rates are available at [www.gsa.gov/perdiem](http://www.gsa.gov/perdiem).

Per diem for Alaska, Hawaii, U.S. protectorates and international destinations are provided separately by the Department of State and will be determined as required.

A. Overnight Travel

For each full day of travel, all three meals are reimbursable. Per diems on the first and last day of a trip are governed as set forth below.

Departure Day

Depart before 12:00 noon	Lunch and dinner
Depart after 12:00 noon	Dinner

Return Day

Return before 12:00 noon	Breakfast
Return between 12:00 noon & 7:00 p.m.	Breakfast and lunch
Return after 7:00 p.m.*	Breakfast, lunch and dinner

\*7:00 p.m. is defined as direct travel time and does not include time taken to stop for dinner.

The reimbursement rates for individual meals are calculated as a percentage of the full day per diem as follows:

Breakfast	15%
Lunch	25%
Dinner	60%

B. Same Day Travel

Employees traveling at least 100 miles to a site and returning in the same day are eligible to claim lunch on an expense report. Employees on same day travel status are eligible to claim dinner in the event they return home after 7:00 p.m.\*

\*7:00 p.m. is defined as direct travel time and does not include time taken to stop for dinner.

5. Internet Access – Hotels and Airports

Employees who travel may need to access their e-mail at night. Many hotels provide free high speed internet access and Tyler employees are encouraged to use such hotels whenever possible. If an employee's hotel charges for internet access it is reimbursable up to \$10.00 per day. Charges for internet access at airports are not reimbursable.

6. International Travel

All international flights with the exception of flights between the U.S. and Canada should be reserved through TMC using the "lowest practical coach fare" with the exception of flights that are six (6) or more consecutive hours in length. In such event, the next available seating class above coach shall be reimbursed.

When required to travel internationally for business, employees shall be reimbursed for photo fees, application fees, and execution fees when obtaining a new passport book, but fees related to passport renewals are not reimbursable. Visa application and legal fees, entry taxes and departure taxes are reimbursable.

The cost of vaccinations that are either required for travel to specific countries or suggested by the U.S. Department of Health & Human Services for travel to specific countries, is reimbursable.

Section 4, Meals & Incidental Expenses, and Section 2.b., Rental Car, shall apply to this section.



## Exhibit C Service Level Agreement

### I. Agreement Overview

This SLA operates in conjunction with, and does not supersede or replace any part of, the Agreement. It outlines the information technology service levels that we will provide to you to ensure the availability of the application services that you have requested us to provide. All other support services are documented in the Support Call Process.

**II. Definitions.** Except as defined below, all defined terms have the meaning set forth in the Agreement.

*Actual Attainment:* The percentage of time the Tyler Software is available during a calendar quarter, calculated as follows:  $(\text{Service Availability} - \text{Downtime}) \div \text{Service Availability}$ .

*Client Error Incident:* Any service unavailability resulting from your applications, content or equipment, or the acts or omissions of any of your service users or third-party providers over whom we exercise no control.

*Downtime:* Those minutes during Service Availability, as defined below, when all users cannot launch, login, search or save primary data in the Tyler Software. Downtime does not include those instances in which only a Defect is present.

*Emergency Maintenance:* (1) maintenance that is required to patch a critical security vulnerability; (2) maintenance that is required to prevent an imminent outage of Service Availability; or (3) maintenance that is mutually agreed upon in writing by Tyler and the Client.

*Planned Downtime:* Downtime that occurs during a Standard or Emergency Maintenance window.

*Service Availability:* The total number of minutes in a calendar quarter that the Tyler Software is capable of receiving, processing, and responding to requests, excluding Planned Downtime, Client Error Incidents, denial of service attacks and Force Majeure.

*Standard Maintenance:* Routine maintenance to the Tyler Software and infrastructure. Standard Maintenance is limited to five (5) hours per week.

### III. **Service Availability**

#### a. Your Responsibilities

Whenever you experience Downtime, you must make a support call according to the procedures outlined in the Support Call Process. You will receive a support case number.

#### b. Our Responsibilities

When our support team receives a call from you that Downtime has occurred or is occurring, we will work with you to identify the cause of the Downtime (including whether it may be the result of Planned

Downtime, a Client Error Incident, Denial of Service attack or Force Majeure). We will also work with you to resume normal operations.

c. Client Relief

Our targeted Attainment Goal is 100%. You may be entitled to credits as indicated in the Client Relief Schedule found below. Your relief credit is calculated as a percentage of the SaaS fees paid for the calendar quarter.

In order to receive relief credits, you must submit a request through one of the channels listed in our Support Call Process within fifteen days (15) of the end of the applicable quarter. We will respond to your relief request within thirty (30) day(s) of receipt.

The total credits confirmed by us will be applied to the SaaS Fee for the next billing cycle. Issuing of such credit does not relieve us of our obligations under the Agreement to correct the problem which created the service interruption.

Client Relief Schedule	
Actual Attainment	Client Relief
99.99% - 99.50%	Remedial action will be taken
99.49% - 98.50%	2%
98.49% - 97.50%	4%
97.49% - 96.50%	6%
96.49% - 95.50%	8%
Below 95.50%	10%

\* Notwithstanding language in the Agreement to the contrary, Recovery Point Objective is one (1) hour.

**IV. Maintenance Notifications**

We perform Standard Maintenance during limited windows that are historically known to be reliably low-traffic times. If and when maintenance is predicted to occur during periods of higher traffic, we will provide advance notice of those windows and will coordinate to the greatest extent possible with you.

Not all maintenance activities will cause application unavailability. However, if Tyler anticipates that activities during a Standard or Emergency Maintenance window may make the Tyler Software unavailable, we will provide advance notice, as reasonably practicable that the Tyler Software will be unavailable during the maintenance window.



## Exhibit C Schedule 1 Support Call Process

### Support Channels

Tyler Technologies, Inc. provides the following channels of software support for authorized users\*:

- (1) On-line submission (portal) – for less urgent and functionality-based questions, users may create support incidents through the Tyler Customer Portal available at the Tyler Technologies website. A built-in Answer Panel provides users with resolutions to most “how-to” and configuration-based questions through a simplified search interface with machine learning, potentially eliminating the need to submit the support case.
- (2) Email – for less urgent situations, users may submit emails directly to the software support group.
- (3) Telephone – for urgent or complex questions, users receive toll-free, telephone software support.

*\* Channel availability may be limited for certain applications.*

### Support Resources

A number of additional resources are available to provide a comprehensive and complete support experience:

- (1) Tyler Website – [www.tylertech.com](http://www.tylertech.com) – for accessing client tools, documentation, and other information including support contact information.
- (2) Tyler Search -a knowledge based search engine that lets you search multiple sources simultaneously to find the answers you need, 24x7.
- (3) Tyler Community –provides a venue for all Tyler clients with current maintenance agreements to collaborate with one another, share best practices and resources, and access documentation.
- (4) Tyler University – online training courses on Tyler products.

### Support Availability

Tyler Technologies support is available during the local business hours of 8 AM to 5 PM (Monday – Friday) across four US time zones (Pacific, Mountain, Central and Eastern). Tyler’s holiday schedule is outlined below. There will be no support coverage on these days.

New Year’s Day	Thanksgiving Day
Memorial Day	Day after Thanksgiving
Independence Day	Christmas Day
Labor Day	

For support teams that provide after-hours service, we will provide you with procedures for contacting support staff after normal business hours for reporting Priority Level 1 Defects only. Upon receipt of



such a Defect notification, we will use commercially reasonable efforts to meet the resolution targets set forth below.

We will also make commercially reasonable efforts to be available for one pre-scheduled Saturday of each month to assist your IT staff with applying patches and release upgrades, as well as consulting with them on server maintenance and configuration of the Tyler Software environment.

## Incident Handling

### *Incident Tracking*

Every support incident is logged into Tyler’s Customer Relationship Management System and given a unique case number. This system tracks the history of each incident. The case number is used to track and reference open issues when clients contact support. Clients may track incidents, using the case number, through Tyler’s Customer Portal or by calling software support directly.

### *Incident Priority*

Each incident is assigned a priority level, which corresponds to the Client’s needs. Tyler and the Client will reasonably set the priority of the incident per the chart below. This chart is not intended to address every type of support incident, and certain “characteristics” may or may not apply depending on whether the Tyler software has been deployed on customer infrastructure or the Tyler cloud. The goal is to help guide the Client towards clearly understanding and communicating the importance of the issue and to describe generally expected response and resolution targets in the production environment only.

References to a “confirmed support incident” mean that Tyler and the Client have successfully validated the reported Defect/support incident.

Priority Level	Characteristics of Support Incident	Resolution Targets*
1 Critical	Support incident that causes (a) complete application failure or application unavailability; (b) application failure or unavailability in one or more of the client’s remote location; or (c) systemic loss of multiple essential system functions.	Tyler shall provide an initial response to Priority Level 1 incidents within one (1) business hour of receipt of the incident. Once the incident has been confirmed, Tyler shall use commercially reasonable efforts to resolve such support incidents or provide a circumvention procedure within one (1) business day. For non-hosted customers, Tyler’s responsibility for lost or corrupted data is limited to assisting the Client in restoring its last available database.

Priority Level	Characteristics of Support Incident	Resolution Targets*
2 High	Support incident that causes (a) repeated, consistent failure of essential functionality affecting more than one user or (b) loss or corruption of data.	Tyler shall provide an initial response to Priority Level 2 incidents within four (4) business hours of receipt of the incident. Once the incident has been confirmed, Tyler shall use commercially reasonable efforts to resolve such support incidents or provide a circumvention procedure within ten (10) business days. For non-hosted customers, Tyler's responsibility for loss or corrupted data is limited to assisting the Client in restoring its last available database.
3 Medium	Priority Level 1 incident with an existing circumvention procedure, or a Priority Level 2 incident that affects only one user or for which there is an existing circumvention procedure.	Tyler shall provide an initial response to Priority Level 3 incidents within one (1) business day of receipt of the incident. Once the incident has been confirmed, Tyler shall use commercially reasonable efforts to resolve such support incidents without the need for a circumvention procedure with the next published maintenance update or service pack, which shall occur at least quarterly. For non-hosted customers, Tyler's responsibility for lost or corrupted data is limited to assisting the Client in restoring its last available database.
4 Non-critical	Support incident that causes failure of non-essential functionality or a cosmetic or other issue that does not qualify as any other Priority Level.	Tyler shall provide an initial response to Priority Level 4 incidents within two (2) business days of receipt of the incident. Once the incident has been confirmed, Tyler shall use commercially reasonable efforts to resolve such support incidents, as well as cosmetic issues, with a future version release.

*\*Response and Resolution Targets may differ by product or business need*

### *Incident Escalation*

If Tyler is unable to resolve any priority level 1 or 2 defect as listed above or the priority of an issue has elevated since initiation, you may escalate the incident to the appropriate resource, as outlined by each product support team. The corresponding resource will meet with you and any Tyler staff to establish a mutually agreeable plan for addressing the defect.

### *Remote Support Tool*

Some support calls may require further analysis of the Client's database, processes or setup to diagnose a problem or to assist with a question. Tyler will, at its discretion, use an industry-standard remote support tool. Tyler's support team must have the ability to quickly connect to the Client's system and view the site's setup, diagnose problems, or assist with screen navigation. More information about the remote support tool Tyler uses is available upon request.



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**Exhibit E**  
**Statement of Work**

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SOW from Tyler Technologies, Inc.

01/18/2022

Presented to:  
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# Part 1: Executive Summary

## 1. Project Overview

### 1.1 Introduction

Tyler Technologies (“Tyler”) is the largest and most established provider of integrated software and technology services focused solely on the public sector. Tyler’s end-to-end solutions empower public sector entities including local, state, provincial and federal government, to operate more efficiently and connect more transparently with their constituents and with each other. By connecting data and processes across disparate systems, Tyler’s solutions transform how clients gain actionable insights that solve problems in their communities.

### 1.2 Project Goals

This Statement of Work (“SOW”) documents the methodology, implementation stages, activities, and roles and responsibilities, and project scope listed in the Investment Summary of the Agreement between Tyler and the City (collectively the “Project”).

The overall goals of the project are to:

- Successfully implement the contracted scope on time and on budget
- Increase operational efficiencies and empower users to be more productive
- Improve accessibility and responsiveness to external and internal customer needs
- Overcome current challenges and meet future goals

The criteria for project success are:

- Buy-in and continuous project support from the Executive Sponsor
- Effective issue resolution and support of the Project Manager from the Steering Committee
- Focus on scope, and effective and timely communication from the Project Manager
- Focus on Project goals and big-picture visions from the Functional Leads
- Power Users that provide expertise and are open to new processes
- End Users that make the decision to embrace the change
- Technical Leads that support the functional team and establish consistent processes
- A Change Management Lead the fuels the change process and ensure decisions are being communicated

### 1.3 Methodology

This is accomplished by the City and Tyler working as a partnership and Tyler utilizing its depth of implementation experience. While each Project is unique, all will follow Tyler’s six-stage methodology. Each of the six stages is comprised of multiple work packages, and each work package includes a narrative description, objectives, tasks, inputs, outputs/deliverables, assumptions, and a responsibility matrix.



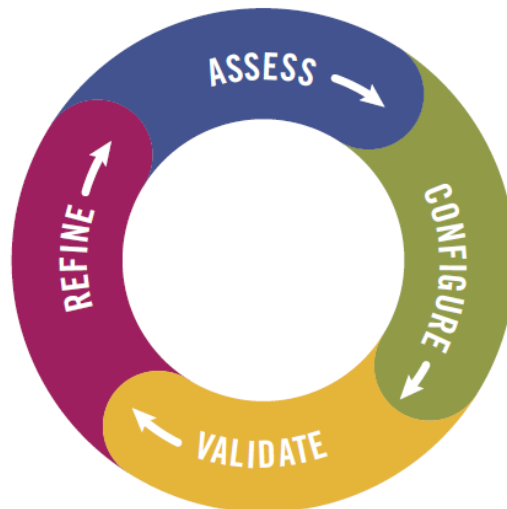
Tailored specifically for Tyler’s public sector clients, the project methodology contains Stage Acceptance Control Points throughout each Phase to ensure adherence to scope, budget, timeline controls, effective communications, and quality standards. Clearly defined, the project methodology repeats consistently across Phases, and is scaled to meet the City’s complexity and organizational needs.

### Tyler’s Six Stage Project Methodology



The methodology adapts to both single-phase and multiple-phase projects.

### Iterative Project Model



The delivery approach is systematic, which reduces variability and mitigates risks to ensure Project success. As illustrated, some stages, along with work packages and tasks, are intended to be overlapping by nature to efficiently and effectively complete the Project.



# Part 2: Project Foundation

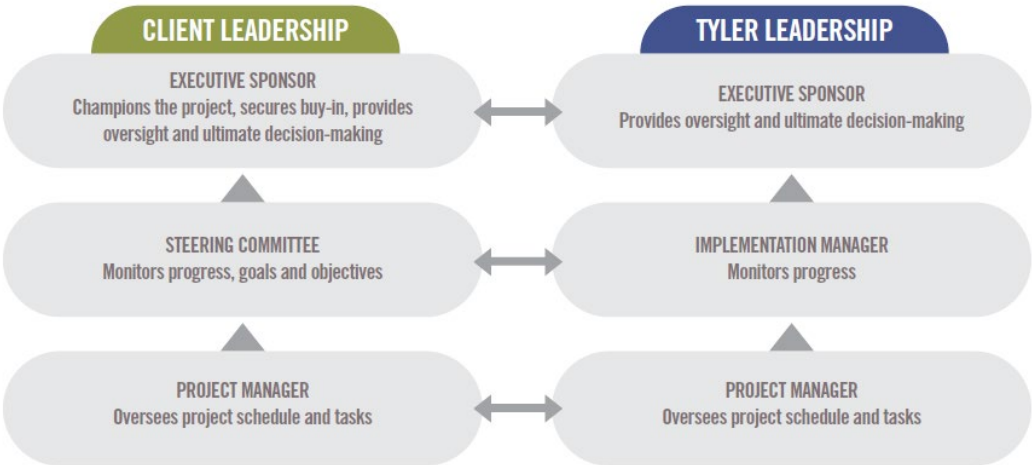
## 2. Project Governance

Project governance is the management framework within which Project decisions are made. The role of Project governance is to provide a decision-making approach that is logical, robust, and repeatable. This allows organizations to have a structured approach for conducting its daily business in addition to project related activities.

This section outlines the resources required to adequately meet the business needs, objectives, and priorities for the Project, communicate the goals to other Project participants, and provide support and guidance to accomplish these goals. Project governance defines the structure for escalation of issues and risks, Change Control review and authority, and Organizational Change Management activities. Throughout the Statement of Work Tyler has provided RACI Matrices for activities to be completed throughout the implementation which will further outline responsibilities of different roles in each stage. Further refinement of the governance structure, related processes, and specific roles and responsibilities occurs during the Initiate & Plan Stage.

The chart below illustrates an overall team perspective where Tyler and the City collaborate to resolve Project challenges according to defined escalation paths. In the event that project managers do not possess authority to determine a solution, resolve an issue, or mitigate a risk, Tyler implementation management and the City Steering Committee become the escalation points to triage responses prior to escalation to the City and Tyler executive sponsors. As part of the escalation process, each Project governance tier presents recommendations and supporting information to facilitate knowledge transfer and issue resolution. The City and Tyler executive sponsors serve as the final escalation point.

### Project Governance Relationships

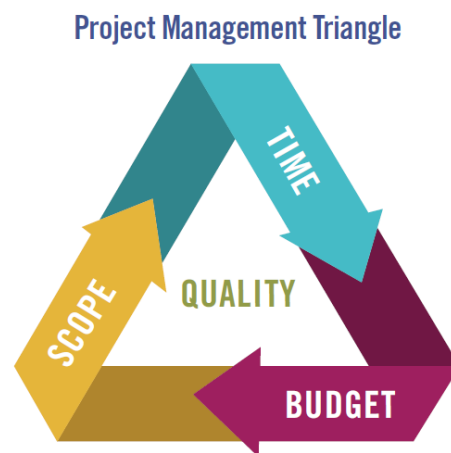




## 3. Project Scope Control

### 3.1 Managing Scope and Project Change

Project Management governance principles contend that there are three connected constraints on a Project: budget, timeline, and scope. These constraints, known as the ‘triple constraints’ or Project management triangle, define budget in terms of financial cost, labor costs, and other resource costs. Scope is defined as the work performed to deliver a product, service or result with the specified features and functions, while time is simply defined as the schedule. The Triple Constraint theory states that if you change one side of the triangle, the other two sides must be correspondingly adjusted. For example, if the scope of the Project is increased, cost and time to complete will also need to increase. The Project and executive teams will need to remain cognizant of these constraints when making impactful decisions to the Project. A simple illustration of this triangle is included here, showing the connection of each item and their relational impact to the overall Scope.



A pillar of any successful project is the ability to properly manage scope while allowing the appropriate level of flexibility to incorporate approved changes. Scope and changes within the project will be managed using the change control process outlined in the following section.

It may become necessary to change the scope of this Project due to unforeseeable circumstances (e.g., new constraints or opportunities are discovered). This Project is being undertaken with the understanding that Project scope, schedule, and/or cost may need to change in order to produce optimal results for stakeholders. Changes to contractual requirements will follow the change control process specified in the final contract, and as described below.

### 3.3 Change Request Management

Should the need for a change to Project scope, schedule, and/or cost be identified during the Project, the change will be brought to the attention of the Steering Committee and an assessment of the change will occur. While such changes may result in additional costs and possible delays relative to the schedule,

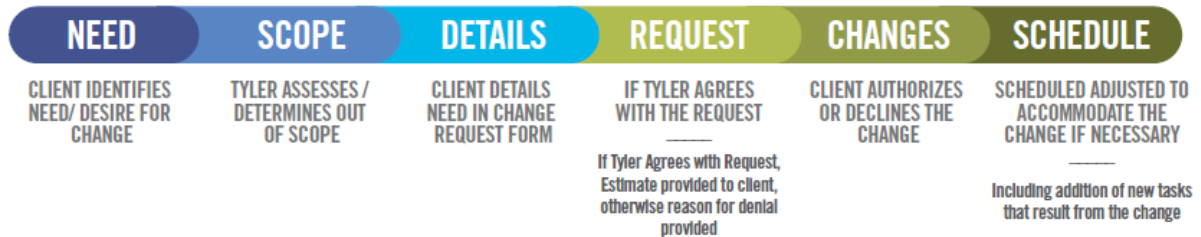


some changes may result in less cost to the City; for example, the City may decide it no longer needs a deliverable originally defined in the Project. The Change Request will include the following information:

- The nature of the change.
- A good faith estimate of the additional cost or associated savings to the City, if any.
- The timetable for implementing the change.
- The effect on and/or risk to the schedule, resource needs or resource responsibilities.

The City will use its good faith efforts to either approve or disapprove any Change Request within ten (10) Business Days (or other period as mutually agreeable between Tyler and the City). Any changes to the Project scope, budget, or timeline must be documented and approved in writing using a Change Request form. These changes constitute a formal amendment to the Statement of Work and will supersede any conflicting term in the Statement of Work.

## Change Request Process



## 4. Acceptance Process

The implementation of a Project involves many decisions to be made throughout its lifecycle. Decisions will vary from higher level strategy decisions to smaller, detailed Project level decisions. It is critical to the success of the Project that each City office or department designates specific individuals for making decisions on behalf of their offices or departments.

Both Tyler and the City will identify representative project managers. These individuals will represent the interests of all stakeholders and serve as the primary contacts between the two organizations.

The coordination of gaining City feedback and approval on Project deliverables will be critical to the success of the Project. The City project manager will strive to gain deliverable and decision approvals from all authorized City representatives. Given that the designated decision-maker for each department may not always be available, there must be a designated proxy for each decision point in the Project. Assignment of each proxy will be the responsibility of the leadership from each City department. The proxies will be named individuals that have the authorization to make decisions on behalf of their department.

The following process will be used for accepting Deliverables and Control Points:

- The City shall have ten (10) business days from the date of delivery, or as otherwise mutually agreed upon by the parties in writing, to accept each Deliverable or Control Point. If the City does not provide acceptance or acknowledgement within ten (10) business days, or the otherwise agreed upon timeframe, not to be unreasonably withheld, Tyler deems the Deliverable or Control Point as accepted.
- If the City does not agree the particular Deliverable or Control Point meets requirements, the City shall notify Tyler project manager(s), in writing, with reasoning within ten (10) business days, or the otherwise agreed-upon timeframe, not to be unreasonably withheld, of receipt of the Deliverable.
- Tyler shall address any deficiencies and redeliver the Deliverable or Control Point. The City shall then have five (5) business days from receipt of the redelivered Deliverable or Control Point to accept or again submit written notification of reasons for rejecting the milestone. If the City does not provide acceptance within five (5) business days, or the otherwise agreed upon timeframe, not to be unreasonably withheld, Tyler deems the Deliverable or Control Point as accepted.

## 5. Roles and Responsibilities

The following defines the roles and responsibilities of each Project resource for the City and Tyler. Roles and responsibilities may not follow the organizational chart or position descriptions at the City, but are roles defined within the Project. It is common for individual resources on both the Tyler and City project teams to fill multiple roles. Similarly, it is common for some roles to be filled by multiple people.

### 5.1 Tyler Roles & Responsibilities

Tyler assigns a project manager prior to the start of each Phase of the Project (some Projects may only be one Phase in duration). Additional Tyler resources are assigned as the schedule develops and as needs arise.



### 5.1.1 Tyler Executive Sponsor

Tyler executive management has indirect involvement with the Project and is part of the Tyler escalation process. This team member offers additional support to the Project team and collaborates with other Tyler department managers as needed in order to escalate and facilitate implementation Project tasks and decisions.

- Provides clear direction for Tyler staff on executing on the Project Deliverables to align with satisfying the City's overall organizational strategy.
- Authorizes required Project resources.
- Resolves all decisions and/or issues not resolved at the implementation management level as part of the escalation process.
- Acts as the counterpart to the City's executive sponsor.

### 5.1.2 Tyler Implementation Director and/or Manager

- Tyler implementation management has indirect involvement with the Project and is part of the Tyler escalation process. The Tyler project managers consult implementation management on issues and outstanding decisions critical to the Project. Implementation management works toward a solution with the Tyler Project Manager or with City management as appropriate. Tyler executive management is the escalation point for any issues not resolved at this level.
- Assigns Tyler Project personnel.
- Provides support for the Project team.
- Provides management support for the Project to ensure it is staffed appropriately and staff have necessary resources.
- Monitors Project progress including progress towards agreed upon goals and objectives.

### 5.1.3 Tyler Project Manager

- The Tyler project manager(s) provides oversight of the Project, coordination of Tyler resources between departments, management of the Project budget and schedule, effective risk and issue management, and is the primary point of contact for all Project related items. The City has contracted and increased 50% Project Management service for this large, 3-phase implementation project. As requested by the City, the Tyler Project Manager provides regular updates to the City Steering Committee and other Tyler governance members. Tyler Project Manager's role includes responsibilities in the following areas:

#### 5.1.3.1 Contract Management

- Validates contract compliance throughout the Project.
- Ensures Deliverables meet contract requirements.
- Acts as primary point of contact for all contract and invoicing questions.
- Prepares and presents contract milestone sign-offs for acceptance by the City project manager(s).
- Coordinates Change Requests, if needed, to ensure proper Scope and budgetary compliance.

#### 5.1.3.2 Planning

- Delivers project planning documents.
- Defines Project tasks and resource requirements.



- Develops initial Project schedule and Project Management Plan.
- Collaborates with the City project manager(s) to plan and schedule Project timelines to achieve on-time implementation.

#### 5.1.3.3 Implementation Management

- Tightly manages Scope and budget of Project to ensure Scope changes and budget planned versus actual are transparent and handled effectively and efficiently.
- Establishes and manages a schedule and Tyler resources that properly support the Project Schedule and are also in balance with Scope/budget.
- Establishes risk/issue tracking/reporting process between the City and Tyler and takes all necessary steps to proactively mitigate these items or communicate with transparency to the City any items that may impact the outcomes of the Project.
- Collaborates with the City's project manager(s) to establish key business drivers and success indicators that will help to govern Project activities and key decisions to ensure a quality outcome of the project.
- Collaborates with the City's project manager(s) to set a routine communication plan that will aide all Project team members, of both the City and Tyler, in understanding the goals, objectives, current status, and health of the Project.

#### 5.1.3.4 Resource Management

- Acts as liaison between Project team and Tyler manager(s).
- Identifies and coordinates all Tyler resources across all applications, Phases, and activities including development, forms, software deployment, reports, implementation, and billing.
- Provides direction and support to Project team.
- Manages the appropriate assignment and timely completion of tasks as defined in the Project Schedule, task list, and Go-Live Checklist.
- Assesses team performance and adjusts as necessary.
- Consulted on in Scope 3rd party providers to align activities with ongoing Project tasks.

#### 5.1.3.5 Risk Management

- Maintaining a proactive approach in developing and implementing strategies that significantly mitigate risk
- Monitoring and managing the project Risk Register with the City Project Manager(s)
- Communicating any risks that may negatively impact the project as soon as they are identified
- Communicating any risks related to configuration decisions which place the City in a position whereby they are unique or a minority (in use of functionality) in comparison to other client configurations. It is expected that the Project Manager, will inform all Tyler consultants working at the City to effectively communicate similarly these risks to the City.

#### 5.1.3.6 Quality Management

- Adhering to Project Management practices and business change control processes
- Recognizing problems or situations that are new or without clear precedent.
- Evaluating alternatives and finding solutions using a systematic, multi-step approach.
- Tracking project deliverables and communicating with the City Project Manager(s) to deliver project on-time and within scope and budget



- Constructing thorough test scenarios to validate process performance
- Preparing and delivering control point sign offs for City Project Manager(s) acceptance

#### 5.1.3.7 Issue Management

- Tracking issues that occur during the project and ensuring appropriate resolution
- Reporting on issue status on a weekly basis
- Working with City Project Manager(s) and Tyler Management to categorize issues into a prioritized list
- Collaborating with the City Project Manager(s) to review appropriate actions to address issues
- Assisting Tyler Project Team in identifying and preparing work around solutions to allow City to proceed with training when issues are present

#### 5.1.3.8 Communication & Reporting

- Conveying goals and objectives clearly and in a compelling manner
- Listening effectively and clarifying information as needed
- Interpreting verbal and non-verbal messages that others communicate
- Producing clear and complete status reports
- Communicating tactfully and candidly
- Handling broad-based, often complex, communication for internal and/or external audiences
- Creating a forum and format for ongoing open communication within project team
- Communicating the status of project deliverables
- Keeping all stakeholders updated on progress of project
- Compiling and delivering a weekly status report throughout the Project
- Leading a weekly Status Meeting throughout the project
- Deliver Quarterly Executive Steering Committee Presentations
- On-Demand Project Budget Reconciliations
- Immediately communicating new or escalating project risks to City Project Manager(s) and Stakeholders
- Preparing Phase Closure documents.

#### 5.1.4 Tyler Implementation Consultant

- Completes tasks as assigned by the Tyler project manager(s).
- Documents activities for services performed by Tyler.
- Guides the City through software validation process following configuration.
- Assists during Go-Live process and provides support until the City transitions to Client Services.
- Facilitates training sessions and discussions with City and Tyler staff to ensure adequate discussion of the appropriate agenda topics during the allotted time.
- May provide conversion review and error resolution assistance.
- Provides confident recommendations regarding configuration options and business process best practices using Tyler's products based on his/her experience and expertise implementing Tyler software products with similar organizations
- Performs problem solving and troubleshooting.
- Follows up on issues identified during sessions
- Completes site reports detailing activities for each implementation day within 5 business days of the event(s) they facilitated. Site reports are written to:
  - Document activities for implementation services



- Clearly document homework tasks with specific due dates and owners, supporting and reconciling with the final Project schedule
- Keep Tyler and City project manager(s) proactively apprised of any and all issues which may result in the need for additional training needs, change in schedule, change in process decisions, or which have the potential to adversely impact the success of the Project prior to taking action

### 5.1.5 Tyler Sales Account Executive

- Supports Sales to Implementation knowledge transfer during Initiate & Plan.
- Provides historical information, as needed, throughout implementation.
- Participates in pricing activities if additional licensing and/or services are needed.

### 5.1.6 Tyler Technical Services

- Maintains Tyler infrastructure requirements and design document(s).
- Involved in system infrastructure planning/review(s).
- Supports and assists the project team with technical/environmental issues/needs.
- Conducts GIS Planning.
- Reviews GIS data and provides feedback to the City.
- Loads City provided GIS data into the system.

### 5.1.7 Tyler Data Experts

- Validates that customer data files are in proper format.
- Develops customized conversion programs, as necessary, to convert Legacy System data into the Tyler database for production use according to defined mapping.
- Provides error Reports on unsupported data conditions and the merging or normalization of data fields.
- Assists the City with understanding and interpreting error Reports.
- Performs changes and corrections to customized conversion programs as the City completes the data review.
- Provides conversion consulting and mapping assistance.

### 5.1.8 Tyler SaaS Technicians

- Sets up Tyler-hosted servers.
- Provides maintenance of hosted server hardware, operating system, and software upgrades.
- Provides IT-related services for server environment.
- Provides remote technical assistance and tracks issues.
- Provides system management and disaster recovery services within hosting services.
- Performs Tyler Munis software upgrades through coordination with the City.

### 5.1.9 Tyler Forms Designer

- Create Forms designs from Town mock-ups
- Merges Forms Data with Form designs Tyler database for production use according to defined mapping.



- Installs Forms Library on Forms Server.

## 5.2 Assists with troubleshooting Forms and Printing issues. City Roles & Responsibilities

City resources will be assigned prior to the start of each Phase of the Project. One person may be assigned to multiple Project roles.

### 5.2.1 City Executive Sponsor

The City executive sponsor provides support to the Project by providing strategic direction and communicating key issues about the Project and its overall importance to the organization. When called upon, the executive sponsor also acts as the final authority on all escalated Project issues. The executive sponsor engages in the Project, as needed, in order to provide necessary support, oversight, guidance, and escalation, but does not participate in day-to-day Project activities. The executive sponsor empowers the City steering committee, project manager(s), and functional leads to make critical business decisions for the City.

- Champions the project at the executive level to secure buy-in.
- Authorizes required project resources.
- Actively participates in organizational change communications.

### 5.2.2 City Steering Committee

The City steering committee understands and supports the cultural change necessary for the Project and fosters an appreciation for the Project's value throughout the organization. The steering committee oversees the City project manager and Project as a whole through participation in regular internal meetings. The City steering committee remains updated on all Project progress, Project decisions, and achievement of Project milestones. The City steering committee also serves as primary level of issue resolution for the Project.

- Works to resolve all decisions and/or issues not resolved at the project manager level as part of the escalation process.
- Attends all scheduled steering committee meetings.
- Provides support for the project team.
- Assists with communicating key project messages throughout the organization.
- Prioritizes the project within the organization.
- Ensures the project staffed appropriately and that staff have necessary resources.
- Monitors project progress including progress towards agreed upon goals and objectives.
- Has the authority to approve or deny changes impacting the following areas:
  - Cost
  - Scope
  - Schedule
  - Project Goals
  - City Policies
  - Needs of other City projects





### 5.2.3 City Project Manager

The City shall assign project manager(s) prior to the start of this project with overall responsibility and authority to make decisions related to Project Scope, scheduling, and task assignment. The City Project Manager should communicate decisions and commitments to the Tyler project manager(s) in a timely and efficient manner. When the City project manager(s) do not have the knowledge or authority to make decisions, he or she engages the necessary resources to participate in discussions and make decisions in a timely fashion to avoid Project delays. The City project manager(s) are responsible for reporting to the City steering committee and determining appropriate escalation points.

#### 5.2.3.1 Contract Management

- Validates contract compliance throughout the project.
- Ensures that invoicing and Deliverables meet contract requirements.
- Acts as primary point of contact for all contract and invoicing questions. Collaborates on and approves Change Requests, if needed, to ensure proper scope and budgetary compliance.

#### 5.2.3.2 Planning

- Reviews and accepts project planning documents.
- Defines project tasks and resource requirements for the City project team.
- Collaborates in the development and approval of the project schedule.
- Collaborates with Tyler project manager(s) to plan and schedule project timelines to achieve on-time implementation.

#### 5.2.3.3 Implementation Management

- Tightly manages project budget and scope.
- Collaborates with Tyler project manager(s) to establish a process and approval matrix to ensure that scope changes and budget (planned versus actual) are transparent and handled effectively and efficiently.
- Collaborates with Tyler project manager to establish and manage a schedule and resource plan that properly supports the project schedule as a whole and is also in balance with scope and budget.
- Collaborates with Tyler project manager(s) to establish risk and issue tracking and reporting process between the City and Tyler and takes all necessary steps to proactively mitigate these items or communicate with transparency to Tyler any items that may impact the outcomes of the project.
- Collaborates with Tyler project manager(s) to establish key business drivers and success indicators that will help to govern project activities and key decisions to ensure a quality outcome of the project.
- Routinely communicates with both City staff and Tyler, aiding in the understanding of goals, objectives, current status, and health of the project by all team members.
- Manages the requirements gathering process and ensure timely and quality business requirements are being provided to Tyler.

#### 5.2.3.4 Resource Management

- Acts as liaison between project team and stakeholders.



- Identifies and coordinates all City resources across all modules, phases, and activities including data conversions, forms design, hardware installation, software deployment, reports building, and satisfying invoices.
- Provides direction and support to project team.
- Builds partnerships among the various stakeholders, negotiating authority to move the project forward.
- Manages the appropriate assignment and timely completion of tasks as defined.
- Assesses team performance and takes corrective action, if needed.
- Provides guidance to City technical teams to ensure appropriate response and collaboration with Tyler Technical Support Teams in order to ensure timely response and appropriate resolution.
- Owns the relationship with in-Scope 3rd party providers and aligns activities with ongoing project tasks.
- Ensures that users have appropriate access to Tyler project toolsets as required.
- Conducts training on proper use of toolsets.
- Validates completion of required assignments using toolsets.

#### 5.2.4 City Functional Leads

- Makes business process change decisions under time sensitive conditions.
- Communicates existing business processes and procedures to Tyler consultants.
- Assists in identifying business process changes that may require escalation.
- Contributes business process expertise for Current & Future State Analysis.
- Identifies and includes additional subject matter experts to participate in Current & Future State Analysis.
- Validates that necessary skills have been retained by end users.
- Provides End Users with dedicated time to complete required homework tasks.
- Acts as an ambassador/champion of change for the new process and provide business process change support.
- Identifies and communicates any additional training needs or scheduling conflicts to the City project manager.
- Actively participates in all aspects of the implementation, including, but not limited to, the following key activities:
  - Task completion
  - Stakeholder Meeting
  - Project Management Plan development
  - Schedule development
  - Maintenance and monitoring of risk register
  - Escalation of issues
  - Communication with Tyler project team
  - Coordination of City resources
  - Attendance at scheduled sessions
  - Change management activities
  - Modification specification, demonstrations, testing and approval assistance
  - Data analysis assistance
  - Decentralized end user training
  - Process testing
  - Solution Validation



## 5.2.5 City Power Users

- Participate in project activities as required by the project team and project manager(s).
- Provide subject matter expertise on City business processes and requirements.
- Act as subject matter experts and attend Current & Future State Analysis sessions as needed.
- Attend all scheduled training sessions.
- Participate in all required post-training processes as needed throughout project.
- Test all application configuration to ensure it satisfies business process requirements.
- Become application experts.
- Participate in Solution Validation.
- Adopt and support changed procedures.
- Complete all deliverables by the due dates defined in the project schedule.
- Demonstrate competency with Tyler products processing prior to Go-live.
- Provide knowledge transfer to City staff during and after implementation.
- Participate in conversion review and validation.

## 5.2.6 City End Users

- Attend all scheduled training sessions.
- Become proficient in application functions related to job duties.
- Adopt and utilize changed procedures.
- Complete all deliverables by the due dates defined in the project schedule.
- Utilize software to perform job functions at and beyond Go-live.

## 5.2.7 City Technical Lead

- Coordinates updates and releases with Tyler as needed.
- Coordinates the copying of source databases to training/testing databases as needed for training days.
- Coordinates and adds new users, printers and other peripherals as needed.
- Validates that all users understand log-on process and have necessary permission for all training sessions.
- Coordinates interface development for City third party interfaces.
- Develops or assists in creating reports as needed.
- Ensures on-site system meets specifications provided by Tyler.
- Assists with software deployment as needed.
- Extracts and transmits conversion data and control reports from City's legacy system per the conversion schedule set forth in the project schedule.

### 5.2.7.1 City GIS

- Participates in GIS planning activities.
- Responsible for management and maintenance of City GIS infrastructure and data.
- Ensures GIS data/service endpoints are in alignment with Tyler Munis software requirements.
- Provides Tyler implementation team with GIS data/service access information.

### 5.2.7.2 City Upgrade Coordination

- Becomes familiar with the software upgrade process and required steps.



- Becomes familiar with Tyler’s releases and updates.
- Utilizes Tyler resources to stay abreast of the latest Tyler releases and updates, as well as the latest helpful tools to manage the City’s software upgrade process.
- Assists with the software upgrade process during implementation.
- Manages software upgrade activities post-implementation.
- Manages software upgrade plan activities.
- Coordinates software upgrade plan activities with City and Tyler resources.
- Communicates changes affecting users and department stakeholders.
- Obtains department stakeholder acceptance to upgrade production environment.

### 5.2.8 City Change Management Lead

- Validates that users receive timely and thorough communication regarding process changes.
- Provides coaching to supervisors to prepare them to support users through the project changes.
- Identifies the impact areas resulting from project activities and develops a plan to address them proactively.
- Identifies areas of resistance and develops a plan to reinforce the change.
- Monitors post-production performance and new process adherence.



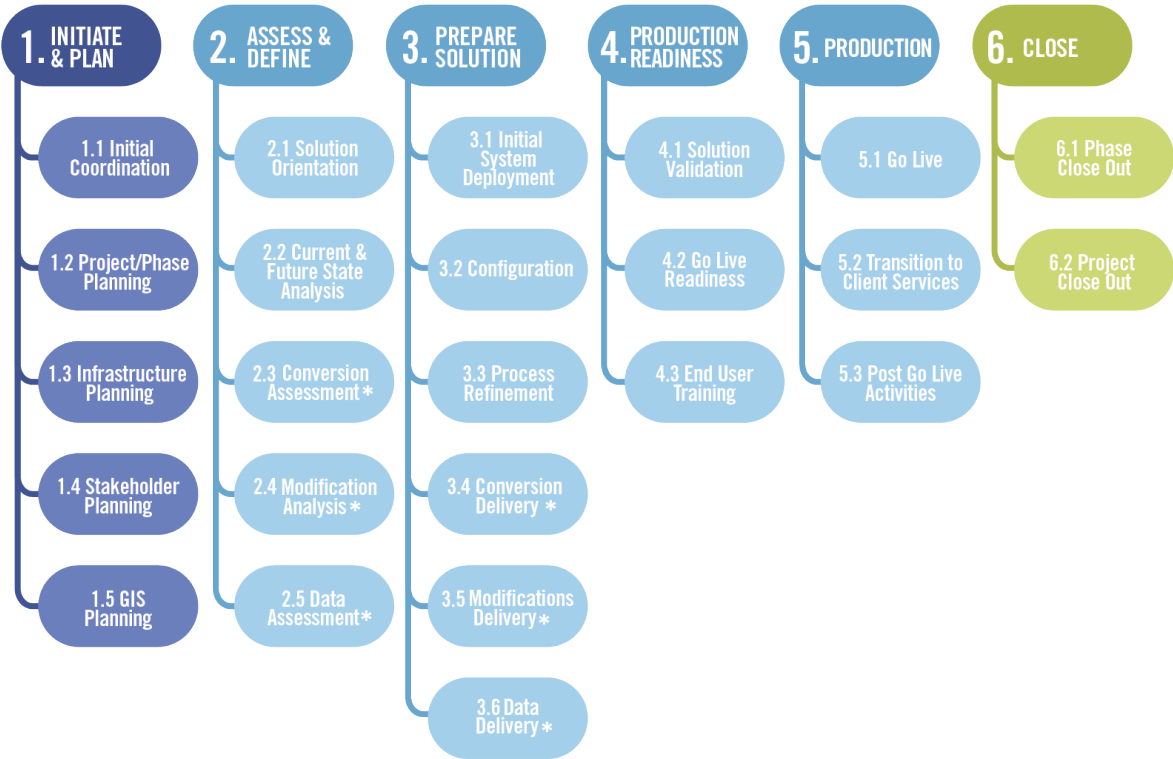
# Part 3: Project Plan

## 6. Project Stages

### Work Breakdown Structure

The Work Breakdown Structure (WBS) is a hierarchical representation of a Project or Phase broken down into smaller, more manageable components. The top-level components are called “Stages” and the second level components are called “Work Packages”. The work packages, shown below each stage, contain the high-level work to be done. The detailed Project Schedule, developed during Project/Phase Planning and finalized during subsequent stages, lists the tasks to be completed within each work package. Each stage ends with a “Control Point”, confirming the work performed during that stage of the Project has been accepted by the City.

## Work Breakdown Structure (WBS)



## 6.1 Initiate and Plan

The Initiate and Plan stage involves Project initiation, infrastructure, and planning. This stage creates a foundation for the Project by identifying and establishing sequence and timing for each Phase as well as verifying scope for the Project. This stage will be conducted at the onset of the Project, with a few unique items being repeated for the additional Phases as needed.

### 6.1.1 Initial Coordination

Prior to Project commencement, Tyler management assigns project manager(s). Additional Project resources will be assigned later in the Project as a Project schedule is developed. Tyler provides the City with initial Project documents used to gather names of key personnel, their functional role as it pertains to the Project, as well as any blackout dates to consider for future planning. The City gathers the information requested by the provided deadline ensuring preliminary planning and scheduling can be conducted moving the Project forward in a timely fashion. Internally, the Tyler Project Manager(s) coordinate with sales to ensure transfer of vital information from the sales process prior to scheduling a Project Planning Meeting with the City's team. During this step, Tyler will work with the City to establish the date(s) for the Project and Phase Planning session.

#### Objectives:

- Formally launch the project.
- Establish project governance.
- Define and communicate governance for Tyler.
- Identify City project team.

STAGE 1	Initial Coordination																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Tyler project team is assigned	A	R	C	I	I	I	I		I		I						
City project team is assigned									A	I	R	I	I	I			
Provide initial project documents to City		A	R	C			C		I		I						
Gather preliminary information requested			I						A		R	C		C		C	C
Sales to implementation knowledge transfer		A	R	I	I	I	I				I						



Create Project Portal to store project artifacts and facilitate communication			A	R																
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<b>Inputs</b>	Contract documents
	Statement of Work

<b>Outputs/Deliverables</b>	Completed initial project documents
	Project portal (Project Sharepoint Site)

**Work package assumptions:**

- Project activities begin after the agreement has been fully executed.

### 6.1.2 Project/Phase Planning

Project and Phase planning provides an opportunity to review the contract, software, data conversions and services purchased, identify applications to implement in each Phase (if applicable), and discuss implementation timeframes.

During this work package Tyler will work with the City to coordinate and plan a formal Project planning meeting(s). This meeting signifies the start of the Project and should be attended by all City Project team members and the Tyler Project Manager. The meeting provides an opportunity for Tyler to introduce its implementation methodology, terminology, and Project management best practices to the City’s Project Team. This will also present an opportunity for project managers and Project sponsors to begin to discuss Project communication, metrics, status reporting and tools to be used to measure Project progress and manage change.

Tyler will work with the City Project Team to prepare and deliver the Project Management Plan as an output of the planning meeting. This plan will continue to evolve and grow as the Project progresses and will describe how the project will be executed, monitored, and controlled.

During project planning, Tyler will introduce the tools that will be used throughout the implementation. Tyler will familiarize the City with these tools during project planning and make them available for review and maintenance as applicable throughout the project. Some examples are Solution validation plan, issue log, and go-live checklist.

STAGE 1	Project/Phase Planning																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads



Schedule and conduct planning session(s)		A	R							I		C	C	I				
Develop Project Management Plan		A	R							I		C	C	I				
Develop detailed project plan and schedule		A	R	I	I	I	I			I	I	C	C	I	I	C		I

<b>Inputs</b>	Contract documents
	Statement of Work
	Guide to Starting Your Project

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Project Management Plan	Delivery of document
	Project Operational Plan	Delivery of document
	Detailed Project Plan and Schedule	City provides acceptance of schedule based on resource availability, project budget, and goals.

**Work package assumptions:**

- City has reviewed and completed the Guide to Starting Your Project document.
- The detailed project plan and schedule will be delivered to you within 14-21 calendar days of conducting the project planning meeting(s), receipt of the Phase Blackout Calendar, followed by the Client’s Acceptance of the Phase Training Schedule. The detailed project plan and schedule details both our and your responsibilities to accomplish the tasks set forth in the Statement of Work as well as the specific start and end dates for each activity. The Project Plan will be in sufficient detail to specify the installation, conversion, training, testing, acceptance, and live operation activities for each phase, including the planned phase go-live date. The parties understand and agree that the Project Plan(s) may be modified, as necessary, by mutual agreement and in accordance with the processes set forth in the Statement of Work.

### 6.1.3 Infrastructure Planning

Tyler will be responsible for building the environments for a SaaS deployment. Tyler will deploy the Tyler Munis Software on Tyler-hosted servers. The City is responsible for the installation and setup of all peripheral devices, such as printers, scanners, timeclocks, cash drawers and credit card readers at the appropriate time.

**Objectives:**

- Ensure City’s infrastructure meets Tyler’s application requirements.
- Ensure City’s User UIntegration is scheduled to be in place and available for use on time.

<b>STAGE 1</b>	<b>Infrastructure Planning</b>	
	Tyler	City





<b>RACI MATRIX KEY:</b> R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts	Department Heads	End Users	Technical Leads
		A	R		C		C				I						I
		A	R				C				I						
		A	R				C				I						I
		A	R				C				I						C

<b>Inputs</b>	1. Initial Infrastructure Requirements
---------------	--

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	1. Completed Infrastructure and User Requirements	Delivery of Document
	2. Infrastructure Audit	System Passes Audit Criteria

### 6.1.4 Stakeholder Meeting

Communication of the Project planning outcomes to the City Project team, executives and other key stakeholders is vital to Project success. The Stakeholder meeting is a strategic activity to inform, engage, gain commitment, and instill confidence in the City team. During the meeting, the goals and objectives of the Project will be reviewed along with detail on Project scope, implementation methodology, roles and responsibilities, Project timeline and schedule, and keys to Project success.

**Objectives:**

- Formally present and communicate the project activities and timeline.
- Communicate project expectations.

<b>STAGE 1</b>	<b>Stakeholder Meeting</b>	
	Tyler	City



<b>RACI MATRIX KEY:</b> R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
	I	A	R	I	I				I	I	C		I				
		I	C						A		R		C				
	I	A	R	I	I				I	I	C	I	I	I	I	I	I

<b>Inputs</b>	Agreement
	SOW
	Project Management Plan

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Stakeholder Meeting Presentation	

**Work package assumptions:**

- None

### 6.1.5 GIS Preparation (Phase 3 – Utility Billing only)

GIS data is a core part of many Tyler applications. Other City offices/products may also use this data and have different GIS requirements. A key focus of this preparation will be the process for developing the GIS data for use with Tyler applications. This can be an iterative process, so it is important to begin preparation early.

**Objectives:**

- Identify all City GIS data sources and formats.
- Tyler to understand City’s GIS needs and practices.
- Ensure City’s GIS data meets Tyler product requirements.

<b>STAGE 1</b>	<b>GIS Preparation</b>	
	Tyler	City



<p>RACI MATRIX KEY:  R = Responsible  A = Accountable  C = Consulted  I = Informed</p>	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Initial GIS Planning Meeting		A	R				C				C						C
Determine all GIS Data Sources			I				I		A		R						C
Provide Source GIS Data			I				I		A		R						C
Review GIS Data and Provide Feedback		A	R				C				I						C

<b>Inputs</b>	GIS Requirements Document
---------------	---------------------------

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Production Ready Map Data	Meets Tyler GIS Requirements.

**Work package assumptions:**

- GIS data provided to Tyler is accurate and complete.
- GIS data provided to Tyler is current.
- City is responsible for maintaining the GIS data.

**6.1.6 Control Point 1: Initiate & Plan Stage Acceptance**

Acceptance criteria for this stage includes completion of all criteria listed below.

Note: Advancement to the Assess & Define stage is not dependent upon Tyler’s receipt of this stage acceptance.

**Initiate & Plan Stage Deliverables:**

- Project Management Plan
- Initial Project Schedule
- Project Plan

**Initiate & Plan stage acceptance criteria:**

- All stage deliverables accepted based on acceptance criteria previously defined
- Project governance defined
- Project portal (Sharepoint Website) made available to the City
- Phase Project Schedule & Plan Delivered and Accepted by the City



- Stakeholder Meeting complete
- GIS Data Production Ready (Phase 3 Utility Billing Only)
- Completed SaaS Deployment Requirements

## 6.2 Assess & Define

The Assess & Define stage will provide an opportunity to gather information related to current City business processes. This information will be used to identify and define business processes utilized with Tyler Munis software. The City collaborates with Tyler providing complete and accurate information to Tyler staff and assisting in analysis, understanding current workflows and business processes.

### 6.2.1 Solution Orientation

The Solution Orientation provides the Project stakeholders a high-level understanding of the solution functionality prior to beginning the current and future state analysis. The primary goal is to establish a foundation for upcoming conversations regarding the design and configuration of the solution.

Tyler utilizes a variety of tools for the Solution Orientation, focusing on City team knowledge transfer such as: eLearning, documentation, or walkthroughs. The City team will gain a better understanding of the major processes and focus on data flow, the connection between configuration options and outcome, integration, and terminology that may be unique to Tyler’s solution.

Objectives:

- Provide a basic understanding of system functionality.
- Prepare the City for Current and Future State analysis.

STAGE 2	Solution Orientation																
	Tyler								City								
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Provide pre-requisites			A	R							I	I		I	I		I
Complete pre-requisites											A	R		C			C
Conduct orientation			A	R							I	I		I	I		I

Inputs	
	Solution orientation materials
	Training Plan (embedded in Project Plan)
	Project Plan
	Project Management Plan



## 6.2.2 Current & Future State Analysis

The Current & Future State Analysis provides the Project stakeholders and Tyler an understanding of process changes that will be achieved with the new system.

The City and Tyler will evaluate current state processes, options within the new software, pros and cons of each based on current or desired state and make decisions about the future state configuration and processing. This may occur before or within the same timeframe as the configuration work package. The options within the new software will be limited to the scope of this implementation and will make use of standard Tyler functionality.

The City will adopt the existing Tyler solution wherever possible to avoid project schedule and quality risk from over customization of Tyler products. It is the City's responsibility to verify that in-scope requirements are being met throughout the implementation if functional requirements are defined as part of the contract. The following guidelines will be followed when evaluating if a modification to the product is required:

- A reasonable business process change is available.
- Functionality exists which satisfies the requirement.
- Configuration of the application satisfies the requirement.
- An in-scope modification satisfies the requirement.

Requirements that are not met will follow the agreed upon change control process and can have impacts on the project schedule, scope, budget and resource availability.



STAGE 2	Current & Future State Analysis																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Current State process review			A	R	I	I	I				C	C	C	C			C
Discuss future-state options			A	R	C	C	C				C	C	C	C			C
Make future-state decisions			C	C	C	C	C				A	R	I	C			C
Document anticipated configuration options required to support future state			A	R	C	C	C				I	I	I	I			I

<b>Inputs</b>	City current state documentation
	Solution Orientation completion

<b>Outputs / Deliverables</b>	Acceptance Criteria [only] for Deliverables
	Documentation that describes future-state decisions and configuration options to support future-state decisions. (System Analysis & Design Documents)
	Delivery of Completed and Approved Current and Future State System Design documents

**Work package assumptions:**

- City attendees possess sufficient knowledge and authority to make future state decisions.
- The City is responsible for any documentation of current state business processes.
- City is able to effectively communicate current state processes.

### 6.2.3 Conversion Assessment

Data Conversions are a major effort in any software implementation. Tyler’s conversion tools facilitate the predictable, repeatable conversion process that is necessary to support a successful transition to the Tyler system. The first step in this process is to perform an assessment of the existing (“legacy”) system(s), to better understand the source data, risks, and options available. Once the data has been analyzed, the plan for data conversion is completed and communicated to the appropriate stakeholders.

**Objectives:**



- Communicate a common understanding of the project goals with respect to data.
- Ensure complete and accurate source data is available for review/transfer.
- Map [Crosswalk] the data from the source to Munis where applicable.
- Document the data conversion/loading approach.

STAGE 2	Data Conversion Assessment																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Extract Data from Source Systems			I		R						A						C
Review and Scrub Source Data			I	I	I						A	R		C			I
Build/Update Data Conversion Plan			R	C	C						C	I	I	I			I

<b>Inputs</b>	City Source data
	City Source data Documentation (Crosswalk Tables)

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Data Conversion Plan built/updated	City Acceptance of Data Conversion Plan

**Work package assumptions:**

- Tyler will either extract the data from the Legacy system (Incode) with at least five business days advanced notice.
- Tyler will work with City representatives to identify business rules before writing the conversion.
- City subject matter experts and resources most familiar with the current data will be involved in the data conversion planning effort.

6.2.4 Intentionally left blank.

6.2.5 Intentionally left blank.

6.2.6 Control Point 2: Assess & Define Stage Acceptance

Acceptance criteria for this Stage includes completion of all criteria listed below.

Note: Advancement to the Prepare Solution Stage is dependent upon Tyler’s receipt of the Stage Acceptance.



**Assess & Define Stage Deliverables:**

- Documentation of future state decisions and configuration options to support future state decisions.
- Assess & Define Stage Acceptance Criteria:
- All stage deliverables accepted based on criteria previously defined.
- Solution Orientation is delivered.
- Conversion data extracts are received by Tyler.
- Data conversion plan built.

### 6.3 Prepare Solution

During the Prepare Solution stage, information gathered during the Initiate & Plan and Assess & Define stages will be used to deploy and configure the Tyler Munis software solution. Software configuration will be validated by the City against future state decisions defined in previous stages and processes refined as needed to ensure business requirements are met.

#### 6.3.1 Initial System Deployment

The timely availability of the Tyler Solution is important to a successful Project implementation. The success and timeliness of subsequent work packages are contingent upon the initial system deployment of Tyler Software on an approved network and infrastructure. Delays in executing this work package can affect the project schedule.

**Objectives:**

- All Tyler software is deployed and operational.
- City is able to access the software.

STAGE 3	Initial System Deployment (SaaS)																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Prepare hosted environment			A				R				I						C
Deploy Tyler Software with Initial Database on SaaS Server(s) for Included Environments			A				R				I						C





Tyler System Administration Training			A				R				I						C
--------------------------------------	--	--	---	--	--	--	---	--	--	--	---	--	--	--	--	--	---

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Software is deployed on the SaaS Server(s)	Software is accessible
	Deployment Verification Checklist	System Passes

**Work package assumptions:**

- The most current generally available version of the Tyler Software will be deployed.
- The City will provide network access for Tyler modules, printers, and Internet access to all applicable City and Tyler Project staff.

### 6.3.2 Configuration

The purpose of Configuration is to prepare the software product for validation.

Tyler staff collaborates with the City to complete software configuration based on the outputs of the future state analysis performed during the Assess and Define Stage. The City collaborates with Tyler staff iteratively to validate software configuration.

**Objectives:**

- Software is ready for validation.
- Educate City Power Users on how to configure and maintain software.
- Prepare standard interfaces for process validation.

STAGE 3	Configuration																
	Tyler								City								
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Conduct configuration training			A	R							I	C		C			
Complete Tyler configuration tasks (where applicable)			A	R							I	I		I			



Complete City configuration tasks (where applicable)			I	C							A	R		C			
Standard interfaces configuration and training			A	R			C				I	C		C			C
Updates to Solution Validation testing plan			C	C							A	R		C			C

<b>Inputs</b>	System Analysis Design Documents - Documentation that describes future state decisions and configuration options to support future state decisions.
---------------	---

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Configured System	N/A

**Work package assumptions:**

- Tyler provides guidance for configuration options available within the Munis. The City is responsible for making decisions when multiple options are available.

**6.3.3 Process Refinement**

Tyler will educate the City users on how to execute processes in the system to prepare them for the validation of the software. The City collaborates with Tyler staff iteratively to validate software configuration options to support future state.

**Objectives:**

- Ensure that the City understands future state processes and how to execute the processes in the software.
- Refine each process to meet the business requirements.
- Validate standard interfaces, where applicable.
- Validate forms and reports, where applicable.

STAGE 3	Process Refinement																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Conduct process training			A	R							I	C	I	C			



Confirm process decisions			I	C							A	R	C	I	C			
Test configuration			I	C								A	R		C			
Refine configuration (City Responsible)			I	C								A	R		C			
Refine configuration (Tyler Responsible)			A	R								I	I		I			
Validate interface process and results			I	C								A	R		C			C
Validate Forms and Reports			I	C								A	R		C			C
Update city-specific process documentation (if applicable)			I	C								A	R		C			
Updates to Solution Validation testing plan			C	C								A	R		C			C

Inputs	Initial Configuration
	Documentation that describes future state decisions and configuration options to support future state decisions.
	Solution validation test plan

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Updated solution validation test plan	
	Completed city-specific process documentation (completed by City)	

**Work package assumptions:**

- None

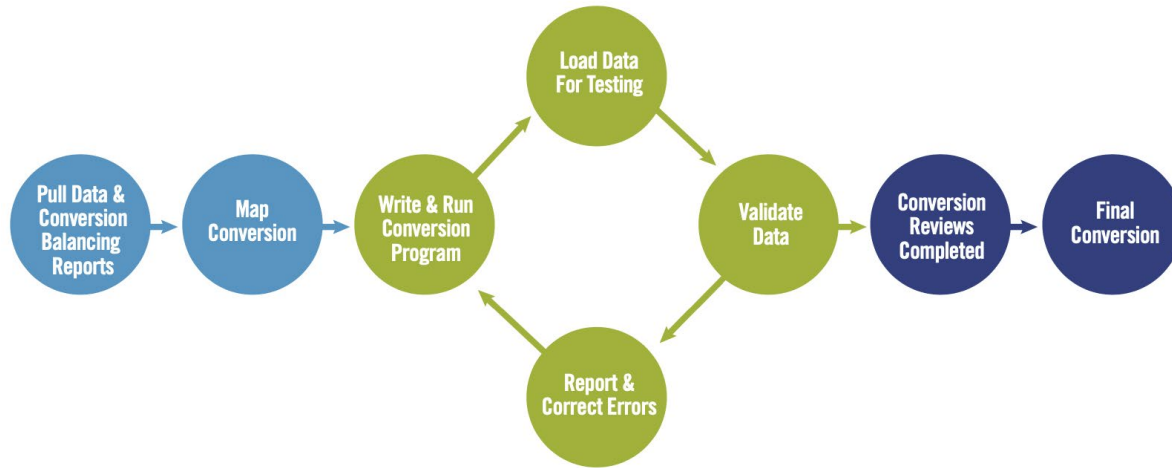
### 6.3.4 Conversion Delivery

The purpose of this task is to transition the City’s data from their source (“legacy”) system(s) to the Tyler system. The data will need to be mapped from the legacy system into the new Tyler system format. A well-executed data conversion is key to a successful cutover to the new system(s).

With guidance from Tyler, such as summary and error reports and consulting experience proofing conversion, the City will review specific data elements within the system and identify / report discrepancies. Iteratively, Tyler will collaborate with the City to address conversion discrepancies. This



process will allow for clean, reconciled data to transfer from the source system to the Tyler Munis system. Reference Conversion Appendix for additional detail.



**Objectives:**

- Data is ready for production (Conversion).

STAGE 3	Data Delivery & Conversion																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Provide data crosswalks/code mapping tool			A	C	R						I	I		I			
Populate data crosswalks/code mapping tool			I	C	C						A	R		C			
Iterations: Conversion Development			A	C	R						I						I



Iterations: Deliver converted data			A		R		I				I						I
Iterations: Proof/Review data and reconcile to source system			C	C	C						A	R		C			C

<b>Inputs</b>	
	Data Conversion Plan
	Configuration

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Code Mapping Complete / Validated	N/A
	Conversion Iterations / Reviews Complete	Conversion complete, verified, and ready for final pass

**Work package assumptions:**

- The City will provide a single file layout per source system as identified in the investment summary.
- The City subject matter experts and resources most familiar with the current data will be involved in the data conversion effort.
- The City project team will be responsible for completing the code mapping activity, with assistance from Tyler.

**6.3.5 Intentionally left blank.**

**6.3.6 Intentionally left blank.**

**6.3.7 Control Point 3: Prepare Solution Stage Acceptance**

Acceptance criteria for this Stage includes all criteria listed below in each Work Package.

Note: Advancement to the Production Readiness Stage is dependent upon Tyler’s receipt of the Stage Acceptance.

**Prepare Solution Stage Deliverables:**

- Tyler software is deployed.
- Conversion iterations and reviews complete.

**Prepare Solution Stage Acceptance Criteria:**

- All stage deliverables accepted based on criteria previously defined.
- Software is configured.
- Solution validation test plan has been reviewed and updated if needed.



## 6.4 Production Readiness

Activities in the Production Readiness stage will prepare the City team for go-live through solution validation, the development of a detailed go-live plan and end user training. A readiness assessment will be conducted with the City to review the status of the project and the organizations readiness for go-live.

### 6.4.1 Solution Validation

Solution Validation is the end-to-end software testing activity to ensure that the City verifies all aspects of the Project (hardware, configuration, business processes, etc.) are functioning properly, and validates that all features and functions per the contract have been deployed for system use.

#### Objectives:

- Validate that the solution performs as indicated in the solution validation plan.
- Ensure the City is ready to move forward with go-live and End User training.

STAGE 4	Solution Validation																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Update Solution Validation plan			A	R	C						C	C		C			
Update test scripts (as applicable)			C	C	C						A	R		C			
Perform testing			C	C	C						A	R		C			
Document issues from testing			C	C	C						A	R		C			
Perform required follow-up on issues			A	R	C						C	C		C			

<b>Inputs</b>	Solution Validation plan
	Completed work product from prior stages (configuration, business process, etc.)

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Solution Validation Report	City updates report with testing results

#### Work package assumptions:

- Designated testing environment has been established.



- Testing includes current phase activities or deliverables only.

## 6.4.2 Go-Live Readiness

Tyler and the City will ensure that all requirements defined in Project planning have been completed and the Go-Live event can occur, as planned. A go-live readiness assessment will be completed identifying risks or actions items to be addressed to ensure the City has considered its ability to successfully Go-Live. Issues and concerns will be discussed and mitigation options documented. Tyler and the City will jointly agree to move forward with transition to production. Expectations for final preparation and critical dates for the weeks leading into and during the Go-Live week will be planned in detail and communicated to Project teams.

### Objectives:

- Action plan for go-live established.
- Assess go-live readiness.
- Stakeholders informed of go-live activities.

STAGE 4	Go-Live Readiness																
	Tyler								City								
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Perform Readiness Assessment	I	A	R	C	C	I	C	I	I	I	I		I				I
Conduct Go-Live planning session		A	R	C							C	C	C	C	C		C
Order peripheral hardware (where applicable)			I							A	R						C
Confirm procedures for Go-Live issue reporting & resolution		A	R	I	I	I	I				C	C	I	I	I	I	I
Develop Go-Live checklist		A	R	C	C						C	C	I	C			C

<b>Inputs</b>	Future state decisions
	Go-live checklist

<b>Outputs / Deliverables</b>	Acceptance Criteria [only] for Deliverables
-------------------------------	---



	Updated go-live checklist	Updated Action plan and Checklist for go-live delivered to the City
--	---------------------------	---

**Work package assumptions:**

- None

### 6.4.3 End User Training

End User Training is a critical part of any successful software implementation. Using a training plan previously reviewed and approved, the Project team will organize and initiate the training activities.

Train the Trainer: Tyler provides one occurrence of each scheduled End User training topic. The goal of this training is to demonstrate how the End User Training sessions should be conducted. City users who attended the Tyler sessions will train additional End users. Additional Tyler led sessions may be contracted at the applicable rates for training.

Tyler will provide standard application documentation for the general use of the software. It is not Tyler’s responsibility to develop City specific business process documentation. City-led training labs using City specific business process documentation can be added to the regular training curriculum, enhancing the training experiences of the end users.

**Objectives:**

- End users are trained on how to use the software prior to go-live.
- The City is prepared for on-going training and support of the application.

STAGE 4	End User Training																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Update training plan		A	R	C							C		I		C		
End User training (Tyler-led)		A	R	C							C	C	I	C	C	C	
Train-the-trainer		A	R	C							C	C	I	C			
End User training (City-led)			C	C							A	R	I	C	C	C	

<b>Inputs</b>	Education Plan
	List of End Users and their Roles / Job Duties
	Configured Tyler System





Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	End User Training	City signoff that training was delivered

**Work package assumptions:**

- The City project team will work with Tyler to jointly develop a training curriculum that identifies the size, makeup, and subject-area of each of the training classes.
- Tyler will work with the City as much as possible to provide end-user training in a manner that minimizes the impact to the daily operations of City departments.
- The City will be responsible for training new users after go-live (exception—previously planned or regular training offerings by Tyler).
- Tyler will conduct a minimum of one (1) formal end user training session for each of the functional areas of the software that require End User training. The specific number of end user training sessions for each module will be mutually agreed to by both parties.

### 6.4.4 Control Point 4: Production Readiness Stage Acceptance

Acceptance criteria for this stage includes all criteria listed below. Advancement to the Production stage is dependent upon Tyler’s receipt of the stage acceptance.

**Production Readiness stage deliverables:**

- Solution Validation Report
- Update Go-live action plan and checklist
- End user training

**Production Readiness stage acceptance criteria:**

- All stage deliverables accepted based on criteria previously defined.
- Go-Live planning session conducted.

## 6.5 Production

Following end user training the production system will be fully enabled and made ready for daily operational use as of the scheduled date. Tyler and the City will follow the comprehensive action plan laid out during Go-Live Readiness to support go-live activities and minimize risk to the Project during go-live. Following go-live, Tyler will work with the City to verify that implementation work is concluded, post go-live activities are scheduled, and the transition to Client Services is complete for long-term operations and maintenance of the Tyler Munis software.

### 6.5.1 Go-Live

Following the action plan for Go-Live, defined in the Production Readiness stage, the City and Tyler will complete work assigned to prepare for Go-Live.

The City provides final data extract and Reports from the Legacy System for data conversion and Tyler executes final conversion iteration, if applicable. If defined in the action plan, the City manually enters any data added to the Legacy System after final data extract into the Tyler system.



Tyler staff collaborates with the City during Go-Live activities. The City transitions to Munis for day-to day business processing.

Some training topics are better addressed following Go-Live when additional data is available in the system or based on timing of applicable business processes and will be scheduled following Go-Live per the Project Schedule.

**Objectives:**

- Execute day to day processing in Munis software.
- City data available in Production environment.



STAGE 5	Go-Live																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Provide final legacy data extract			C		C						A						R
Final legacy data pushed into production environment			A	C	R						I	C		C			C
Proof final converted data			C	C	C						A	R		C			
Complete Go-Live activities as defined in the Go-Live action plan			C	C	C					A	R	C	I	C			
Provide Go-Live assistance			A	R	C	C		I			C	C	I	C		I	C

<b>Inputs</b>	Comprehensive Action Plan for Go-Live
	Final source data (if applicable)

<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Data is available in production environment	City confirms data is available in production environment

**Work package assumptions:**

- City will complete activities documented in the action plan for Go-Live as scheduled.
- External stakeholders will be available to assist in supporting the interfaces associated with the Go-Live live process.
- The City business processes required for Go-Live are fully documented and tested.
- The City Project team and subject matter experts are the primary point of contact for the end users when reporting issues during Go-Live.
- The City Project Team and Power User’s provide business process context to the end users during Go-Live.
- The Tyler Go-Live support team is available to consult with the City teams as necessary.
- The Tyler Go-Live support team provides standard functionality responses, which may not be tailored to the local business processes.



## 6.5.2 Transition to Client Services

This work package signals the conclusion of implementation activities for the Phase or Project with the exception of agreed-upon post Go-Live activities. The Tyler project manager(s) schedules a formal transition of the City onto the Tyler Client Services team, who provides the City with assistance following Go-Live, officially transitioning the City to operations and maintenance.

### Objectives:

- Ensure no critical issues remain for the project teams to resolve.
- Confirm proper knowledge transfer to City teams for key processes and subject areas.

STAGE 5	Transition to Client Services																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Transfer City to Client Services and review issue reporting and resolution processes	I	I	A	I	I			R	I	I	C	C		C			
Review long term maintenance and continuous improvement			A					R			C	C		C			

<b>Inputs</b>	Open item/issues List
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<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Client Services Support Document	

### Work package assumptions:

- No material project issues remain without assignment and plan.

## 6.5.3 Post Go-Live Activities

Some implementation activities are provided post-production due to the timing of business processes, the requirement of actual production data to complete the activities, or the requirement of the system being used in a live production state.



**Objectives:**

- Schedule activities that are planned for after Go-Live.
- Ensure issues have been resolved or are planned for resolution before phase or project close.

STAGE 5	Post Go-Live Activities																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Schedule contracted activities that are planned for delivery after go-live		A	R	C	C	C	C	I			C	C	I	C			C
Determine resolution plan and implementation support plan in preparation for phase or project close out		A	R	C	C	C		I			C	C	I	C			

<b>Inputs</b>	List of post Go-Live activities	
<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Updated issues log	

**Work package assumptions:**

- System is being used in a live production state.

### 6.5.4 Control Point 5: Production Stage Acceptance

Acceptance criteria for this Stage includes completion of all criteria listed below:

- Converted data is available in production environment.

Production Stage Acceptance Criteria:

- All stage deliverables accepted based on criteria previously defined.
- Go-Live activities defined in the Go-Live action plan completed.
- Client services support document is provided.



## 6.6 Close

The Close stage signifies full implementation of all products purchased and encompassed in the Phase or Project. The City transitions to the next cycle of their relationship with Tyler (next Phase of implementation or long-term relationship with Tyler Client Services).

### 6.6.1 Phase Closeout

This work package represents Phase completion and signals the conclusion of implementation activities for the Phase. The Tyler Client Services team will assume ongoing support of the City for systems implemented in the Phase.

#### Objectives:

- Agreement from Tyler and City teams that activities within this phase are complete.

STAGE 6	Phase Close Out																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Reconcile project budget and status of contract Deliverables	I	A	R						I	I	C						
Hold post phase review meeting		A	R	C	C	C	C				C	C	C	C			C
Release phase-dependent Tyler project resources	A	R	I								I						

Participants	Tyler	City
	Project Leadership	Project Manager
	Project Manager	Project Sponsor(s)
	Implementation Consultants	Functional Leads, Power Users, Technical Leads
	Technical Consultants (Conversion, Deployment, Development)	
	Client Services	

Inputs	
	Contract
	Statement of Work
	Project artifacts



<b>Outputs / Deliverables</b>		Acceptance Criteria [only] for Deliverables
	Final action plan (for outstanding items)	
	Reconciliation Report	
	Post Phase Review	

**Work package assumptions:**

- Tyler deliverables for the phase have been completed.

### 6.6.2 Project Closeout

Completion of this work package signifies final acceptance and formal closing of the Project.

At this time the City may choose to begin working with Client Services to look at continuous improvement Projects, building on the completed solution.

**Objectives:**

- Confirm no critical issues remain for the project teams to resolve.
- Determine proper knowledge transfer to City teams for key processes and subject areas has occurred.
- Verify all deliverables included in the Agreement are delivered.

STAGE 6	Project Close Out																
	Tyler							City									
RACI MATRIX KEY: R = Responsible A = Accountable C = Consulted I = Informed	Executive Manager	Implementation Manager	Project Manager	Implementation Consultant	Data Experts	Modification Services	Technical Services	Client Services	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Leads	Subject Matter Experts (Power)	Department Heads	End Users	Technical Leads
Conduct post project review		A	R	C	C	C	C				C	C	C	C			C
Deliver post project report to City and Tyler leadership	I	A	R						I	I	C						
Release Tyler project resources	A	R	I								I						

<b>Inputs</b>	Contract
	Statement of Work

<b>Outputs / Deliverables</b>	Acceptance Criteria [only] for Deliverables
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	Post Project Report	City acceptance: Completed report indicating all project Deliverables and milestones have been completed
--	---------------------	--

**Work package assumptions:**

- All project implementation activities have been completed and approved.
- No critical project issues remain that have not been documented and assigned.
- Final project budget has been reconciled and invoiced.
- All Tyler deliverables have been completed.

### 6.6.3 Control Point 6: Close Stage Acceptance

Acceptance criteria for this Stage includes completion of all criteria listed below.

**Close Stage Deliverables:**

- Post Project Report.

**Close Stage Acceptance Criteria:**

- Completed report indicating all Project deliverables and milestones have been completed and approved/accepted by the City.

## 7. General Assumptions

Tyler and the City will use this SOW as a guide for managing the implementation of the Tyler Project as provided and described in the Agreement. There are a number of assumptions which, when acknowledged and adhered to, will support a successful implementation. Assumptions related to specific work packages are documented throughout the SOW. Included here are general assumptions which should be considered throughout the overall implementation process.

### 7.1 Project

- Project activities will begin after the Agreement has been fully executed.
- The City Project Team will complete their necessary assignments in a mutually agreed upon timeframe in order to meet the scheduled go-live date, as outlined in the Project Schedule.
- Sessions will be scheduled and conducted at a mutually agreeable time.
- Tyler and the City will mutually agree upon which implementation sessions will be on-site and which sessions will be conducted remotely based on the 75% remote hours and 25% on-site hours detailed in the Investment Summary. Changes in the remote and on-site split amounts that result in a change in the professional services estimates will be executed via a Contract Change Order.
- Additional services, software modules and modifications not described in the SOW or Agreement will be considered a change to this Project and will require a Change Request Form as previously referenced in the definition of the Change Control Process.
- Tyler will provide a written agenda and notice of any prerequisites to the City project manager(s) ten (10) business days or as otherwise mutually agreed upon time frame prior to any scheduled on-site or remote sessions, as applicable.





- Tyler will provide guidance for configuration and processing options available within Munis. If multiple options are presented by Tyler, the City is responsible for making decisions based on the options available.
- Implementation of new software may require changes to existing processes, both business and technical, requiring the City to make process changes.
- The City is responsible for defining, documenting and implementing their policies that result from any business process changes.
- Tyler will provide guidance for configuration and processing options available and will communicate those particular options even if the options are not widely used or adopted by the client base, unless irrelevant to City operations.
- Tyler will respond to information requests or problem resolution in a comprehensive and timely manner, in accordance with the Project Plan, if information requests and issue reporting have followed appropriate escalation paths.
- The City's project team will respond to information requests in a comprehensive and timely manner, in accordance with the Project Plan, agendas, issues log, risk register and other project documents published on the Project Portal.
- 

## 7.2 Organizational Change Management

The City is responsible for managing Organizational Change. Impacted city resources will need consistent coaching and reassurance from their leadership team to embrace and accept the changes being imposed by the move to new software. An important part of change is ensuring that impacted City resources understand the value of the change, and why they are being asked to change.

## 7.3 Resources and Scheduling

- City resources will participate in scheduled activities as assigned in the Project Schedule.
- The City team will complete prerequisites prior to applicable scheduled activities. Failure to do so may affect the schedule.
- Tyler and the City will provide resources to support the efforts to complete the Project as scheduled and within the constraints of the Project budget.
- Abbreviated timelines and overlapped Phases require sufficient resources to complete all required work as scheduled.
- Changes to the Project Schedule, availability of resources or changes in Scope will be requested through a Change Request. Impacts to the triple constraints (scope, budget, and schedule) will be assessed and documented as part of the change control process.
- The City will ensure assigned resources will follow the change control process and possess the required business knowledge to complete their assigned tasks successfully. Should there be a change in resources, the replacement resource should have a comparable level of availability, change control process buy-in, and knowledge.
- The City makes timely Project related decisions in order to achieve scheduled due dates on tasks and prepare for subsequent training sessions. Failure to do so may affect the schedule, as each analysis and implementation session is dependent on the decisions made in prior sessions.
- The City will respond to information requests in a comprehensive and timely manner, in accordance with the Project Schedule.
- The City will provide adequate meeting space or facilities, including appropriate system connectivity, to the project teams including Tyler team members.



- For on-site visits, Tyler will identify a travel schedule that balances the needs of the project and the employee.

## 7.4 Data

- Data will be converted as provided and Tyler will not create data that does not exist.
- The City is responsible for the quality of legacy data and for cleaning or scrubbing erroneous legacy data.
- Tyler will work closely with City representatives to identify business rules before writing the conversion. City must confirm that all known data mapping from source to target have been identified and documented before Tyler writes the conversion.
- All in-scope source data is in data extract(s).
- Each legacy system data file submitted for conversion includes all associated records in a single approved file layout.
- The City will provide the legacy system data extract in the same format for each iteration unless changes are mutually agreed upon in advance. If not, negative impacts to the schedule, budget and resource availability may occur and/or data in Munis may be incorrect.
- The City Project Team is responsible for reviewing the converted data and reporting issues during each iteration, with assistance from Tyler.
- The City is responsible for providing or entering test data (e.g., data for training, testing interfaces, etc.)

## 7.5 Facilities

- The City will provide dedicated space for Tyler staff to work with City resources for both on-site and remote sessions. If Phases overlap, the City will provide multiple training facilities to allow for independent sessions scheduling without conflict.
- The City will provide staff with a location to practice what they have learned without distraction.



## 8. Glossary

Word or Term	Definition
<b>Acceptance</b>	Confirming that the output or deliverable is suitable and conforms to the agreed upon criteria.
<b>Accountable</b>	The one who ultimately ensures a task or deliverable is completed; the one who ensures the prerequisites of the task are met and who delegates the work to those responsible. [Also see RACI]
<b>Application</b>	A computer program designed to perform a group of coordinated functions, tasks or activities for the benefit of the user.
<b>Application Programming Interface (API)</b>	A defined set of tools/methods to pass data to and received data from Tyler software products
<b>Agreement</b>	This executed legal contract that defines the products and services to be implemented or performed.
<b>Business Process</b>	The practices, policy, procedure, guidelines, or functionality that the City uses to complete a specific job function.
<b>Business Requirements Document</b>	A specification document used to describe City requirements for contracted software modifications.
<b>Change Request</b>	A form used as part of the Change Control process whereby changes in the scope of work, timeline, resources, and/or budget are documented and agreed upon by participating parties.
<b>Change Management</b>	Guides how we prepare, equip and support individuals to successfully adopt change in order to drive organizational success & outcomes
<b>Code Mapping [where applicable]</b>	An activity that occurs during the data conversion process whereby users equate data (field level) values from the old system to the values available in the new system. These may be one to one or many to one. Example: Old System [Field = eye color] [values = BL, Blu, Blue] maps to New Tyler System [Field = Eye Color] [value = Blue].
<b>Consulted</b>	Those whose opinions are sought, typically subject matter experts, and with whom there is two-way communication. [Also see RACI]
<b>Control Point</b>	This activity occurs at the end of each stage and serves as a formal and intentional opportunity to review stage deliverables and required acceptance criteria for the stage have been met.
<b>Data Mapping [where applicable]</b>	The activity determining and documenting where data from the legacy system will be placed in the new system; this typically involves prior data analysis to understand how the data is currently used in the legacy system and how it will be used in the new system.



<b>Deliverable</b>	A verifiable document or service produced as part of the Project, as defined in the work packages.
<b>Go-Live</b>	The point in time when the City is using Munis to conduct daily operations in Production.
<b>Informed</b>	Those who are kept up-to-date on progress, often only on completion of the task or deliverable, and with whom there is just one-way communication. [Also see RACI]
<b>Infrastructure</b>	The composite hardware, network resources and services required for the existence, operation and management of the Tyler Munis software.
<b>Interface</b>	A connection to and potential exchange of data with an external system or application. Interfaces may be one way, with data leaving the Tyler system to another system or data entering Tyler from another system, or they may be bi-directional with data both leaving and entering Tyler and another system.
<b>Integration</b>	A standard exchange or sharing of common data within the Tyler system or between Tyler applications
<b>Legacy System</b>	The software from which the City is converting.
<b>Modification</b>	Custom enhancement of Tyler’s existing software to provide features or functions to meet individual client requirements documented within the scope of the Agreement.
<b>On-site</b>	Indicates the work location is at one or more of the City’s physical office or work environments.
<b>Organizational Change</b>	The process of changing an organization's strategies, processes, procedures, technologies, and culture, as well as the effect of such changes on the organization.
<b>Output</b>	A product, result or service generated by a process.
<b>Peripheral devices</b>	An auxiliary device that connects to and works with the computer in some way. Some examples: scanner, digital camera, printer.
<b>Phase</b>	A portion of the Project in which specific set of related applications are typically implemented. Phases each have an independent start, Go-Live and closure dates but use the same Implementation Plans as other Phases of the Project. Phases may overlap or be sequential and may have different Tyler resources assigned.
<b>Project</b>	The delivery of the software and services per the agreement and the Statement of Work. A Project may be broken down into multiple Phases.



<b>RACI</b>	A matrix describing the level of participation by various roles in completing tasks or Deliverables for a Project or process. Individuals or groups are assigned one and only one of the following roles for a given task: Responsible (R), Accountable (A), Consulted (C), or Informed (I).
<b>Remote</b>	Indicates the work location is at one or more of Tyler’s physical offices or work environments.
<b>Responsible</b>	Those who ensure a task is completed, either by themselves or delegating to another resource. [Also see RACI]
<b>Scope</b>	Products and services that are included in the Agreement.
<b>Solution</b>	The implementation of the contracted software product(s) resulting in the connected system allowing users to meet Project goals and gain anticipated efficiencies.
<b>Stage</b>	The top-level components of the WBS. Each Stage is repeated for individual Phases of the Project.
<b>Standard</b>	Software functionality that is included in the base software (off-the-shelf) package; is not customized or modified.
<b>Statement of Work (SOW)</b>	Document which will provide supporting detail to the Agreement defining Project-specific activities, services and Deliverables.
<b>System</b>	The collective group of software and hardware that is used by the organization to conduct business.
<b>Test Scripts</b>	The steps or sequence of steps that will be used to validate or confirm a piece of functionality, configuration, enhancement, or Use Case Scenario.
<b>Training Plan</b>	Document(s) that indicate how and when users of the system will be trained relevant to their role in the implementation or use of the system.
<b>Validation (or to validate)</b>	The process of testing and approving that a specific Deliverable, process, program or product is working as expected.
<b>Work Breakdown Structure (WBS)</b>	A hierarchical representation of a Project or Phase broken down into smaller, more manageable components.
<b>Work Package</b>	A group of related tasks within a project.



# Part 4: Appendices

## 9. Conversion

### 9.1 Munis Conversion Summary

#### 9.1.1 Accounting COA

- Chart of Accounts segments, objects, character codes, project codes (if applicable), organization codes (if applicable), control accounts budget rollups, fund attributes, due to/due from accounts
- Requires the use of a Tyler provided spreadsheet for design and entry of the data to be converted

#### 9.1.2 Accounting - Actuals

- Summary account balances
- Up to 3 years

#### 9.1.3 Accounting - Budgets

- Original budget, budget adjustments, revised budget summaries for accounts
- Up to 3 years

#### 9.1.4 Accounts Payable Master

- Vendor Master file including names, addresses, SSN/FID, contacts, phone numbers
- Multiple remittance addresses
- Year-to-date 1099 amounts

#### 9.1.5 Accounts Payable - Checks

- Check header data including vendor, warrant, check number, check date, overall check amount, GL cash account and clearing information
- Check detail data including related document and invoice numbers for each check
- Up to 5 years

#### 9.1.6 Accounts Payable - Invoices

- Invoice header data containing general information for the invoice
- Invoice detail data containing line-specific information for the invoice
- Up to 5 years

#### 9.1.7 Contracts

- Contract header detail with many fields available to convert including fiscal year and period, vendor number, department code, description, enforcement method code, dates for award, approval, entry and expiration, retention information, user-defined type and review codes, status code, user id for entry and approver. Additional fields are also available. A balance forward



contract amount is converted, if original amount is required there will be an additional charge and contracts, po's and invoices must be converted together.

### 9.1.8 Capital Assets Master

- Asset description, status, acquisition quantity, date and amount, codes for asset class, subclass, department, custodian, flags for capitalization and depreciation, estimated life, serial number, model, model year, depreciation method, life-to-date depreciation amount, last depreciation date, disposal information (if any), purchase information, if any (vendor, PO, Invoice)

### 9.1.9 General Billing CID

- Customer information

### 9.1.10 General Billing – Recurring Invoices

- General Billing Invoices that are sent on a regular basis
- Header records with general information about the invoice
- Detail records with line-specific information

### 9.1.11 General Billing – Bills

- 5 years of open and closed invoices
- General Ledger information so open invoices can be processed in Munis

### 9.1.12 Payroll

- Payroll Employee Master data including data such as name, address, SSN, legacy employee ID, date of birth, hire date, activity status (such as active/inactive), leave/termination code and date, phone(s), e-address, marital status, gender, race, personnel status (such as full-time, part-time, etc.), highest degree, advice-delivery (print/email/both) and check location, plus primary group, job, location, and account information

### 9.1.13 Payroll - Deductions

- Employee Deductions - including employee ID, deduction codes, tax information, and direct deposit information

### 9.1.14 Payroll – Accrual Balances

- Employee Accrual Balances including Vacation, Holiday, and other Leave balances
- Start of year balance, earned to date, used to date

### 9.1.15 Payroll – Accumulators

- YTD, QTD, MTD amounts for employee pay and deductions
- May be needed for mid-calendar-year go-live
- May not be needed if converting earnings/deductions history
- Up to 5 years



### 9.1.16 Payroll – Check History

- Up to 5 years, additional years must be quoted. We convert amounts for earnings and deductions in employee check history, check number and date.

### 9.1.17 Human Resources – Recruiting

- Application requisition applicant master data, plus applicant references, certifications, education, skills, tests, work history, and interviews

### 9.1.18 Payroll – Earning/Deduction Hist.

- Up to 5 years, additional years must be quoted. Earning and deduction history broken down by individual codes (earnings and deduction) and amounts per pay period, the detail of these lines, sums the check history in the Check History conversion.

### 9.1.19 Human Resources – PM Action History

- A variety of Personnel actions, such as job or salary changes and dates these events occurred.
- Up to 5 years

### 9.1.20 Human Resources – Position Control

- Position, description, status, job code, bargaining group, location, number of employees allowed for each, FTE percentage, GL account, and max/min grade and step

### 9.1.21 Payroll – State Retirement Tables

- Specific state-required data, plus related service years information, when appropriate
- Not needed for TMRS (Texas Municipal Retirement System)

### 9.1.22 Human Resources – Certifications

- Certification area and certification type codes, certification number and effective date, expiration date, and required-by date, codes for certification level and subjects

### 9.1.23 Human Resources – Education

- Codes, for institution, type of degree, and area(s) of study

### 9.1.24 Project & Grant Accounting

- Segments, account strings and fund string allocation table
- Requires the use of a Tyler provided (Chart of Accounts) spreadsheet for design and entry of the data to be converted

### 9.1.25 Project & Grant Accounting - Actuals

- Summary project ledger string balances. If linking to GL, must be converted at the same time.
- Up to 3 years





### 9.1.26 Project & Grant Accounting – Budget

- Original project ledger budget amounts. If linking to GL, must be converted at the same time.
- Up to 3 years

### 9.1.27 Purchase Orders

- Open purchase orders header data including vendor, buyer, date, accounting information, etc.
- Open purchase orders detail data including line item descriptions, quantities, amounts, etc.

### 9.1.28 Utility Billing

- Account Master data including previous and current customer owner information- address info, phone, fax, SSN number, FID number, account status, parcel number, location street, apartment, city, state, zip, book number, read sequence, account start and end date, EFT bank information

### 9.1.29 Utility Billing –Flat Inventory/Containers

- Inventory for non-metered items tied to recurring service billing – flat rate is tied to inventory item(s)/item type(s) (vs consumption/usage). Trash/recycling containers, dumpsters, roll off containers, light poles, cable/internet equipment.

### 9.1.30 Utility Billing –Budget Billing

- Converts information for budget average billing by account, customer and service. Legacy data must include: calculated budget amount by service; number of periods remaining until plan renews; budget plan balance/credit amount, broken out by service/customer; additional amortized amount by service.

### 9.1.31 Utility Billing –Backflow

- Account information, backflow device information, backflow type, and backflow violations

### 9.1.32 Utility Billing – Work Orders

- Work Orders data associated with accounts, including meter repairs, checks for leaky meter, reread a meter due to high reading

### 9.1.33 Utility Billing –Balance Forward AR

- Account balance forward information converted as total amount due. If the City's business practices require current due and past due bills this can be broken into three balance forward bills(current balance due and up to two past due balance bills).These can be converted to one balance forward charge code or separate balance forward charge codes, and converted to the account/customer, if the City's legacy data contains this information.
- If late penalties will be applied in Munis after the conversion, balance forward amounts must be converted by charge code



### 9.1.34 Utility Billing –Consumption History

- History of meter readings, usage, read dates, usage days, bill amounts, bill dates, read codes
- Up to 5 years

### 9.1.35 Utility Billing –Services

- Current service codes, service status, type, factor, condo units, bill cycle codes, current deposits held on account including unpaid deposit amounts, winter usage, current meter(s) associated with service, meter readings( current and previous), meter usage (current and previous) and sales tax information.

### 9.1.36 Utility Billing –Assessments

- Assessments are improvement costs that are spread across to property owner
- Utility Billing conversion option 4 (balance forward AR) must also be purchased in order to convert assessments



## 10. Additional Appendices

### 10.1 Intentionally left blank.

## 11. Project Timeline

### 11.1 ERP Project Timeline

The Project Timeline establishes a target start and end date for each Phase of the Project. The timeline needs to account for resource availability, business goals, size and complexity of the Project, and task duration requirements. These will be reviewed and adjusted, if needed, during the Initiate and Plan Stage. Refer to the Project Stages section of this SOW for information on work packages associated with each stage of the implementation.

The following dates may be revised based on the date the Agreement is signed and further refined during the course of the project. Tyler requires up to forty-five (45) days to move from Agreement signing to the Initiate & Plan Stage.

Phase	Functional Areas	Modules	Start Date	Go-Live Date
1	<b>Financials</b>	<ul style="list-style-type: none"> <li>• Accounting / General Ledger</li> <li>• Accounts Payable</li> <li>• Bid Management</li> <li>• Budgeting</li> <li>• Capital Assets</li> <li>• Cash Management</li> <li>• Contract Management</li> <li>• Project &amp; Grant Accounting</li> <li>• Purchasing</li> <li>• eProcurement</li> <li>• Accounts Receivable</li> <li>• General Billing</li> <li>• Tyler Cashiering</li> <li>• Executive Insights</li> </ul>	Feb 2022	Jan 2023
	<b>System Wide &amp; Implemented in all Phases</b>	<ul style="list-style-type: none"> <li>• Munis Analytics &amp; Reporting                             <ul style="list-style-type: none"> <li>○ Tyler Reporting Services</li> <li>○ Munis Office</li> <li>○ HUB</li> </ul> </li> <li>• Tyler ReadyForms Processing</li> <li>• Tyler Content Manager SE</li> </ul>		
2	<b>Human Capital Management</b>	<ul style="list-style-type: none"> <li>• Payroll w/Employee Self Service</li> <li>• HR &amp; Talent Management</li> <li>• Executime Time &amp; Attendance</li> <li>• Executime Advanced Scheduling</li> <li>• Recruiting</li> <li>• Risk Management</li> <li>• Employee Expense Reimbursement</li> </ul>	Jul 2022	Jul 2023
3	<b>Utility Billing</b>	<ul style="list-style-type: none"> <li>• Utility Billing</li> <li>• Citizen Self Service</li> <li>• Central Property File</li> <li>• Tyler GIS</li> <li>• Tyler Cashiering</li> </ul>	Sept 2022	Sept 2023





## Exhibit F

### Socrata Software as a Service Terms and Conditions

#### SECTION A – DEFINITIONS

Capitalized terms not otherwise defined will have the meaning assigned to such terms in the Agreement.

- **“Agreement”** means the agreement under which Tyler has licensed and/or provided access to the Tyler Software Products to Client.
- **“Alert”** means a message that is delivered when Client-defined thresholds are exceeded.
- **“API”** means application-programming interface.
- **“Client”** means the City of Pflugerville, Texas.
- **“Client Data”** means data, datasets, files, information, content and links uploaded or provided by Client through the use of the SaaS Services, but excluding Third Party Services.
- **“Confidential Information”** means nonpublic information that a reasonable person would believe to be confidential and includes, without limitation, personal identifying information (e.g., Social Security numbers) and trade secrets, each as defined by applicable state law.
- **“Dataset”** means physical collection of information, typically modeled as a table of rows and columns of data.
- **“Data Storage”** means the contracted amount of storage capacity for your Data identified in the Investment Summary.
- **“External API Calls”** means any request made by a user that is not logged in against a SaaS Service. If applicable, the number of External API calls that are authorized are identified in the Investment Summary.
- **“Monthly Active Users”** means a user that is logged in and accesses the SaaS Services more than ten times per month. If applicable, the number of Monthly Active Users that are authorized to use the SaaS Services for the Agreement are identified in the Investment Summary.
- **“SaaS Fees”** means the fees for the SaaS Services identified in the Investment Summary. SaaS Fees may be listed or referred to as Recurring Fees in the Investment Summary.
- **“SaaS Services”** means Socrata’s off the shelf, cloud-based software service and related services, including support services, as specified under this Socrata Agreement. SaaS Services do not include support of an operating system or hardware, support outside of our normal business hours, or training, consulting, or other professional services.
- **“SLA”** means the service level agreement described in Section C of this Socrata Agreement.
- **“Socrata Agreement”** means this Socrata Software as a Service Terms and Conditions.
- **“Socrata”** means Socrata, a wholly owned subsidiary of Tyler Technologies, Inc., a Delaware corporation.
- **“Third-Party Services”** means if any, third-party web-based services or platforms, including but not limited to third party stock photos and third-party map location services which are provided at no additional charge to you through this Socrata Agreement.
- **“we”, “us”, “our”** and similar terms mean Tyler.

- “you” and similar terms mean Client.

## SECTION B – SAAS SERVICES

1. Rights Granted. Tyler grants to Client the non-exclusive, non-assignable limited right to use the Munis Analytics and Reporting w Executive Insights product on a subscription basis according to the terms of this Socrata Agreement and the SLA. Client may access updates and enhancements to the product, as described in Section C(1).
2. SaaS Fees. Client agrees to pay Tyler the SaaS Fees. Those amounts are payable in accordance with Tyler’s Invoicing and Payment Policy. The SaaS Fees are based on the number of Monthly Active Users, API usage, Alerts, and the amount of Data Storage required. Client acknowledges that continued access to the SaaS Services is contingent upon your timely payment of SaaS Fees. If you fail to timely pay the SaaS Fees, we may discontinue your access to the SaaS Services. We may also terminate this Socrata Agreement if you don’t cure such failure to pay within forty-five (45) days of receiving written notice of our intent to terminate.
3. Ownership.
  - 3.1 Tyler retains all ownership and intellectual property rights to the SaaS Services.
  - 3.2 When Client uploads or provides Client Data to the Socrata SaaS platform, Client grants to Tyler a perpetual non-exclusive, worldwide, royalty-free, sub-licensable, and transferable license to use, reproduce, publicly display, distribute, modify, create derivative works of, and translate the Client Data as needed in response to a Monthly Active User’s use of the SaaS Services.
  - 3.3 The SaaS Services provide you with functionality to make all or part of Client Data available to the general public through one or more public facing websites. Client determines which Client Data is shared publicly, and Client is solely responsible for determining the online terms of use and licenses relative to the use by public users (“Public User”) of Client Data, and the enforcement thereof. Once an internal user makes Client Data publicly available using the SaaS Services, Tyler has no control over a Public User’s use, distribution, or misuse of Client Data. Tyler has no liability or obligation to indemnify for such usage. Users have the ability within the SaaS Services to remove the public permissions applied to Client Data.
  - 3.4 Tyler reserves the right to develop derivative data assets based on Client’s publicly available data. These uses might include but aren’t necessarily limited to: aggregating and summarizing data; normalizing, standardizing and concatenating data to create new regional or national data assets; and developing key performance indicators and benchmarks.
  - 3.5 While Tyler agrees to never commercially sell data Client makes publicly available, we reserve the right to commercially sell derivative data assets we create based on Client’s public data.
  - 3.6 Tyler may develop derivative data assets and insights based on aggregated, anonymized views of Client’s internally accessible private data for the purposes of the enhancement of the SaaS Services, aggregated statistical analysis, technical support and other internal business purposes.
  - 3.7 Client retains all ownership and intellectual property rights to the Client Data. Client expressly

recognizes that except to the extent necessary to carry out our obligations contained in this Socrata Agreement, Tyler does not create or endorse any data used in connection with the SaaS Services. During the term of the Socrata Agreement, Client may export Client Data as allowed by the functionality within the SaaS Services.

3.8 If Client provides feedback, information, and/or or suggestions about the SaaS Services, or any other services provided hereunder, then Tyler (and those it allows to use its technology) may use such feedback, information, and/or suggestions under a royalty-free, paid-up, and irrevocable license without obligation to Client.

#### 4. Restrictions.

4.1 You may not: (a) except as explicitly provided for herein, make the SaaS Services or Documentation resulting from the SaaS Services available in any manner to any third party for use in the third party's business operations; (b) modify, make derivative works of, disassemble, reverse compile, or reverse engineer any part of the SaaS Services; (c) access or use the SaaS Services in order to build or support, and/or assist a third party in building or supporting, products or services competitive to us; (d) license, sell, rent, lease, transfer, assign, distribute, display, host, outsource, disclose, permit timesharing or service bureau use, or otherwise commercially exploit or make the SaaS Services or Documentation available to any third party other than as expressly permitted by this Socrata Agreement; (e) use the SaaS Services to store or transmit infringing, unsolicited marketing emails, libelous, or otherwise objectionable, unlawful or tortious material, or to store or transmit material in violation of third party rights; (f) interfere with or disrupt the integrity or performance of the SaaS Services (including without limitation, vulnerability scanning, penetration testing or other manual or automated simulations of adversarial actions, without Tyler's prior written consent); or (g) attempt to gain unauthorized access to the SaaS Services or its related systems or networks.

4.2 Client acknowledges and understands that the Socrata SaaS Services are not designed to serve as the system of record and shall not be used in a manner where the interruption of the SaaS Services could cause personal injury (including death) or property damage. The SaaS Services are not designed to process or store CJIS, PHI or other sensitive data, and by using the Socrata SaaS Services, you acknowledge and agree that you are using the Socrata SaaS Services at your own risk and that you are solely responsible for use of data with the SaaS Services in any manner that is contrary to the uses for which the Socrata SaaS Services are designed and offered for use in this Agreement.

4.3 Although we have no obligation to screen, edit or monitor the Client Data or Public User content posted on SaaS Services, if, in our reasonable judgment, we discover your use of the SaaS Services threatens the security, integrity, stability, or availability of the SaaS Services, or is otherwise in violation of this Socrata Agreement, we may temporarily suspend the SaaS Services, or Monthly Active Users' access thereto. Unless Client has conducted penetration testing or unscheduled performance testing, Tyler will use commercially reasonable efforts to provide Client with notice and an opportunity to remedy such violation or threat prior to such suspension. Any penetration testing or unscheduled performance testing conducted by Client will result in immediate suspension of the SaaS Services.

5. Reservation of Rights. The SaaS Services, other services, workflow processes, user interface, designs, and other technologies provided by Tyler pursuant to this Socrata Agreement are the proprietary

property of Tyler and its licensors. All right, title and interest in and to such items, including all associated intellectual property rights, remain only with Tyler. Client may not remove or modify any proprietary marking or restrictive legends from items or services provided under this Socrata Agreement. Tyler reserves all rights unless otherwise expressly granted in this Socrata Agreement.

6. Access and Usage by Internal Client Users and Contractors. You may allow your internal users and third party contractors to access the SaaS Services and any technical or policy controls, in compliance with the terms of this Socrata Agreement, which access must be for your sole benefit. You are responsible for the compliance with this Socrata Agreement by your internal users and contractors.
7. Your Responsibilities. Client (a) must keep its passwords secure and confidential; (b) is solely responsible for all activity occurring under its account; (c) must use commercially reasonable efforts to prevent unauthorized access to its account and notify Tyler promptly of any such unauthorized access; (d) may use the SaaS Services only in accordance with the Documentation; and (e) shall comply with all federal, state and local laws, regulations and policies of Client, as to its use of the SaaS Services, Client Data, and instructions to Tyler regarding the same.
8. Client Data Backup. Client is providing Socrata a copy of Client Data. Any laws and regulations governing Client for retention of Client Data remains Client's responsibility. CLIENT IS SOLELY RESPONSIBLE FOR BACKING UP CLIENT DATA unless otherwise specially agreed in writing between Tyler and Client.
9. Return of Client Data. Upon request, Tyler will make the SaaS Services available to Client to export Client Data for a period of sixty (60) days following the termination of this Socrata Agreement. After such sixty (60) day period has expired, we have no obligation to maintain Client Data and may destroy the Client Data.
10. APIs. Tyler will provide access to the applicable application-programming interface ("API") as part of the SaaS Services under the terms of this Socrata Agreement. Subject to the other terms of this Socrata Agreement, Tyler grants Client a non-exclusive, nontransferable, terminable license to interact only with the SaaS Services as allowed by the current APIs.
  - a. Client may not use the APIs in a manner--as reasonably determined by Tyler--that exceeds the purposes defined in the Investment Summary, constitutes excessive or abusive usage, or fails to comply with any part of the APIs. If any of these occur, Tyler can suspend or terminate Client's access to the APIs on a temporary or permanent basis.
  - b. Tyler may change or remove existing endpoints or fields in API results upon at least 30 days' notice to Client, but Tyler will use commercially reasonable efforts to support the previous version of the APIs for at least 6 months from deprecation notice. Tyler may add new endpoints or fields in API results without prior notice to Client.
  - c. The APIs may be used to connect the SaaS Services to certain hosted or on premise software applications not provided by Tyler ("Non-Tyler Applications"). Client is solely responsible for development, license, access to and support of Non-Tyler Applications, and Client's obligations under this Socrata Agreement are not contingent on access to or availability of any Non-Tyler Application.

- d. Any open source code provided is provided as a convenience to you. Such open source code is provided AS IS and is governed by the applicable open source license that applies to such code; provided, however, that any such open source licenses will not materially interfere or prohibit Client's limited right to use the SaaS Services for its internal business purposes.
11. Data Security Measures. In order to protect your Confidential Information, we will: (a) implement and maintain all reasonable security measures appropriate to the nature of the Confidential Information including without limitation, technical, physical, administrative and organizational controls, and will maintain the confidentiality, security and integrity of such Confidential Information; (b) implement and maintain industry standard systems and procedures for detecting, mitigating, and responding to attacks, intrusions, or other systems failures and regularly test or otherwise monitor the effectiveness of the safeguards' key controls, systems, and procedures; (c) designate an employee or employees to coordinate implementation and maintenance of its Security Measures (as defined below); and (d) identify reasonably foreseeable internal and external risks to the security, availability, confidentiality, and integrity of Confidential Information that could result in the unauthorized disclosure, misuse, alteration, destruction or other compromise of such information, and assess the sufficiency of any safeguards in place to control these risks (collectively, Security Measures). Client acknowledges and agrees that Tyler's obligations with respect to Security Measures is subject to Section B(4.2) above.
12. Notice of Data Breach. If Tyler knows that Confidential Information has been accessed, disclosed, or acquired without proper authorization and contrary to the terms of this Socrata Agreement, we will alert Client of any such data breach in accordance with applicable law, and take such actions as may be necessary to preserve forensic evidence and return the SaaS Services to standard operability. If so required, Tyler will provide notice in accordance with applicable federal or State data breach notification laws.
13. Confidentiality. Both parties recognize that their respective employees and agents, in the course of performance of this Socrata Agreement, may be exposed to Confidential Information and that disclosure of such information could violate rights to private individuals and entities, including the parties. Confidential Information is nonpublic information that a reasonable person would believe to be confidential and includes, without limitation, personal identifying information (e.g., Social Security numbers) and trade secrets, each as defined by applicable state law ("Confidential Information"). Each party agrees that it will not disclose any Confidential Information of the other party and further agrees to take all reasonable and appropriate action to prevent such disclosure by its employees or agents. The confidentiality covenants contained herein will survive the termination or cancellation of this Socrata Agreement. This obligation of confidentiality will not apply to information that:
- (a) is in the public domain, either at the time of disclosure or afterwards, except by breach of this Socrata Agreement by a party or its employees or agents;
  - (b) a party can establish by reasonable proof was in that party's possession at the time of initial disclosure;
  - (c) a party receives from a third party who has a right to disclose it to the receiving party; or
  - (d) is the subject of a legitimate disclosure request under the open records laws or similar applicable public disclosure laws governing this Socrata Agreement; provided, however, that in the event you receive an open records or other similar applicable request, you will give us



prompt notice and otherwise perform the functions required by applicable law.

**SECTION C – OTHER SERVICES**

**1. Service Level Agreement (SLA) & Warranty.**

1.1 Service Warranty. Tyler warrants to Client that the functionality or features of the SaaS Services will substantially perform as communicated to Client in writing, or their functional equivalent, but Tyler has the right to update functionality. The support policies may change but will not materially degrade during the term. Tyler may deprecate features upon at least 30 days’ notice to Client, but Tyler will use commercially reasonable efforts to support the previous features for at least 6 months following the deprecation notice. The deprecation notice will be posted at <https://support.socrata.com>.

1.2 Uptime Service Level Warranty. We will use commercially reasonable efforts to maintain the online availability of the SaaS Service for a minimum of availability in any given month as provided in the chart below (excluding maintenance scheduled downtime, outages beyond our reasonable control, and outages that result from any issues caused by you, your technology or your suppliers or contractors, Service is not in the production environment, you are in breach of this Socrata Agreement, or you have not pre-paid for SaaS Fees for the Software as a Service in the month in which the failure occurred).

Availability SLA	Credit
99.9%	3% of monthly fee for each full hour of an outage that adversely impacted Client's access or use of the SaaS Services (beyond the warranty).
Maximum amount of the credit is 100% of the prorated SaaS Service Fees for such month, or \$1,800.00, whichever is less, and the minimum credit cannot be less than \$100.00.	

1.3 Limited Remedy. Your exclusive remedy and our sole obligation for our failure to meet the warranty under Section C(8.2) is the provision by us of the credit for the applicable month, as provided in the chart above (if this Socrata Agreement is not renewed then a refund in the amount of the credit owed); provided that you notify us of such breach of the warranty within thirty (30) days of the end of that month.

**SECTION D – THIRD-PARTY SERVICES**

1. Third -Party Services. Client may be provided with access and usage of Third-Party Services through use of the SaaS Services. Client must agree to such Third-Party Service contracts if Client chooses to use those Third-Party Services. Third-Party Services will be solely governed by such Third-Party Service contracts.

2. Disclaimer. You acknowledge that we are not the provider of any Third-Party Services. We do not

warrant or guarantee the performance of the Third-Party Services.

#### **SECTION E - INVOICING AND PAYMENT; INVOICE DISPUTES**

1. Invoicing and Payment. We will invoice you the SaaS Fees and fees for other professional services in the Investment Summary, subject to Section E(2).
2. Invoice Disputes. If you believe any delivered item does not conform to the warranties in this Socrata Agreement, you will provide us with written notice within thirty (30) days of your receipt of the applicable invoice. The written notice must contain reasonable detail of the issues you contend are in dispute so that we can confirm the issue and respond to your notice with either a justification of the invoice, an adjustment to the invoice, or a proposal addressing the issues presented in your notice. We will work with you as may be necessary to develop an action plan that outlines reasonable steps to be taken by each of us to resolve any issues presented in your notice. You may withhold payment of the amount(s) actually in dispute, and only those amounts, until we complete the action items outlined in the plan. If we are unable to complete the action items outlined in the action plan because of your failure to complete the items agreed to be done by you, then you will remit full payment of the invoice. We reserve the right to suspend delivery of all SaaS Services, including maintenance and support services, if you fail to pay an invoice not disputed as described above within fifteen (15) days of notice of our intent to do so.

#### **SECTION F – TERM**

1. Term. The initial term of this Socrata Agreement is for five (5) years from the first day of the first month following the Effective Date, unless earlier terminated as set forth below. Upon expiration of the initial term, this Socrata Agreement will renew automatically for additional one (1) year renewal terms unless terminated in writing by either party at least sixty (60) days prior to the end of the then-current renewal term. Your right to access or use the SaaS Services will terminate at the end of this Socrata Agreement.

#### **SECTION G –LIMITATION OF LIABILITY**

1. **DISCLAIMER. EXCEPT FOR THE EXPRESS WARRANTIES PROVIDED IN THIS SOCRATA AGREEMENT AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, WE HEREBY DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES, DUTIES, OR CONDITIONS OF MERCHANTABILITY, TITLE OR FITNESS FOR A PARTICULAR PURPOSE. WHILE TYLER TAKES REASONABLE PHYSICAL, TECHNICAL AND ADMINISTRATIVE MEASURES TO SECURE THE SAAS SERVICES, TYLER DOES NOT GUARANTEE THAT THE SAAS SERVICES CANNOT BE COMPROMISED. YOU UNDERSTAND THAT THE SAAS SERVICES MAY NOT BE ERROR FREE, AND USE MAY BE INTERRUPTED.**
2. **LIMITATION OF LIABILITY. OUR LIABILITY FOR DAMAGES ARISING OUT OF THIS SOCRATA AGREEMENT, WHETHER BASED ON A THEORY OF CONTRACT OR TORT, INCLUDING NEGLIGENCE AND STRICT LIABILITY, SHALL BE LIMITED TO YOUR ACTUAL DIRECT DAMAGES, NOT TO EXCEED THE THEN-CURRENT ANNUAL SOCRATA SAAS FEES PAYABLE BY YOU. THE PARTIES ACKNOWLEDGE AND AGREE THAT THE PRICES SET FORTH IN THIS SOCRATA AGREEMENT ARE SET IN RELIANCE UPON THIS LIMITATION OF LIABILITY AND TO THE MAXIMUM EXTENT ALLOWED**

**UNDER APPLICABLE LAW, THE EXCLUSION OF CERTAIN DAMAGES, AND EACH SHALL APPLY REGARDLESS OF THE FAILURE OF AN ESSENTIAL PURPOSE OF ANY REMEDY. THE FOREGOING LIMITATION OF LIABILITY SHALL NOT APPLY TO THE INDEMNIFICATION OBLIGATIONS UNDER THE AGREEMENT.**

3. **EXCLUSION OF CERTAIN DAMAGES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.**