CITY OF DELRAY BEACH
100 NW 1st AVENUE, DELRAY BEACH, FL 33444

AMENDMENT NO. 8 TO
RFP NO. 2016-069L AGREEMENT
FOR
ENTERPRISE RESOURCE PLANNING SOLUTIONS

TYLER TECHNOLOGIES, INC.

CITY OF DELRAY BEACH
AMENDMENT NO. 8 TO
RFP NO. 2016-069L AGREEMENT

THIS AMENDMENT NO. 8 to the Agreement for RFP No. 2016-069L dated July 12, 2016, by and between City of Delray Beach, a municipal corporation of the State of Florida (hereinafter referred to as "City"), and Tyler Technologies, Inc. (hereinafter referred to as "Contractor"), a Delaware corporation authorized to do business in the State of Florida, is entered into this ____ day of _____, 2024.

WITNESSETH:

WHEREAS, on July 12, 2016, the City entered into an agreement with Contractor for an Enterprise Resource Planning Solution (hereinafter referred to as the "Agreement"); and

WHEREAS, in November 2016, the City and Contractor entered into Amendment No. 1 to the Agreement whereby Contractor agreed to provide a performance bond; and

WHEREAS, on August 22, 2019, the City and Contractor entered into Amendment No. 2 to the Agreement whereby Contractor agreed to install, configure, upgrade and/or restore various applications currently utilized by the City; and

WHEREAS, October 6, 2020, the City and Contractor entered into Amendment No. 3, acknowledging the City never implemented certain modules, discontinuing ongoing maintenance obligations for said modules, and providing an appropriate adjustment to outstanding invoices; and

WHEREAS, on August 17, 2021, the City and Contractor entered into Amendment No. 4 to the Agreement renewing maintenance and support for five (5) 1-year renewal terms; and

WHEREAS, on December 14th, 2021, the City and Contractor entered into Amendment No. 5 to the Agreement to add software as a service (SaaS) for EnerGov, MyCivic Bundle, and related services; and

WHEREAS, on July 19, 2022, the City and Contractor entered into Amendment No. 6 to begin SaaS Services on September 1, 2022; and

WHEREAS, on August 2, 2023, the City and Contractor entered into Amendment No. 7 to add sixty (60) additional licenses to Saas Service Agreement; and

WHEREAS, the City desires to amend the Agreement to add Utility Billing SaaS Services, professional services, and hardware; and

WHEREAS, Contractor agrees to provide Utility Billing SaaS Services, Professional Services, and Hardware according to the terms of the Agreement and this Amendment; and

WHEREAS, pursuant to Florida Statute §787.06(13), Contractor has provided to City an affidavit executed by an officer or representative of Contractor under penalty of perjury attesting that it does not use coercion for labor or services as defined in the statute; and

WHEREAS, Contractor agrees to continue to provide services to City in accordance with the terms and conditions of the Agreement, Amendment No. 1, Amendment No. 2, Amendment No. 3, Amendment No. 4, Amendment No.5, Amendment No. 6, Amendment No. 7 and this Amendment No. 8.

NOW, THEREFORE, the parties do agree that the Agreement is amended as follows:

1. The above recitals are true and correct and are incorporated herein.

2. Contractor shall provide a Customer Billing Module for Utility Billing with Tyler Munis according to the terms of Exhibit "A" to this Amendment.

3. The Agreement is revised to include the following provision:

   "Pursuant to Florida Statute §787.06(13), Contractor has provided to City an affidavit executed by an officer or representative of Contractor under penalty of perjury attesting that it does not use coercion for labor or services as defined in the statute."

4. Except as provided herein, all other terms and conditions of the Agreement remain in full force and effect and are hereby confirmed. The Agreement, Amendment No. 1, Amendment No. 2, Amendment No. 3, Amendment No. 4, Amendment No. 5, Amendment No. 6, Amendment No. 7 and this Amendment No. 8 represent the entire understanding between the parties on the issues contained herein, either written or oral, and may only be amended by written instrument signed by both parties.

[Remainder of Page Left Blank Intentionally]

IN WITNESS WHEREOF, the City and Contractor hereto have executed this Amendment as of the day and year first above written.

ATTEST:

CITY OF DELRAY BEACH

_____
Katerri Johnson, City Clerk

_____
Thomas F. Carney, Jr., Mayor

Approved as to Form and Legal Sufficiency:

_____
Lynn Gelin, City Attorney

TYLER TECHNOLOGIES, INC.

By: _____

_____
Printed Name

_____
Title

(SEAL)

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this ___ day of _____, 20__, by _____ (name of person), as _____ (type of authority) for _____ (name of party on behalf of whom instrument was executed).

Personally known ___ OR Produced Identification ___
Type of Identification Produced _____

_____
Notary Public – State of _____

Exhibit "A"

City of Delray Beach

SOW from Tyler Technologies, Inc.

7/8/2024

Presented to:
100 NW 1st Avenue
Delray Beach, FL 33444

Contact:
Brian Bouchard
Email: Brian.Bouchard@TylerTech.com
1 Tyler Drive, Yarmouth, Maine 04096

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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:

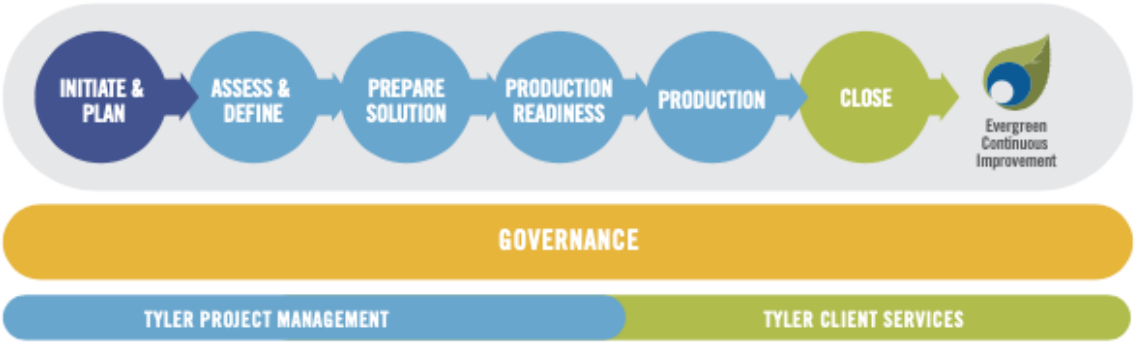
- Successfully implement the contracted scope on time and on budget
- Increase operational efficiencies and empower users to be more productive
- Improve accessibility and responsiveness to external and internal customer needs
- Overcome current challenges and meet future goals

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.

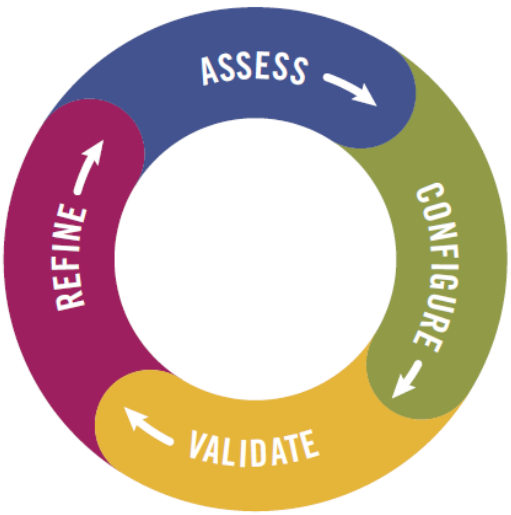
Tyler's Six Stage Project Methodology



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

To achieve Project success, it is imperative that both the City and Tyler commit to including the necessary leadership and governance. During each stage of the Project, it is expected that the City and Tyler Project teams work collaboratively to complete tasks. An underlying principle of Tyler's Implementation process is to employ an iterative model where the City's business processes are assessed, configured, validated, and refined cyclically in line with the project budget. This approach is used in multiple stages and work packages as illustrated in the graphic below.

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 complete the Project efficiently and effectively.

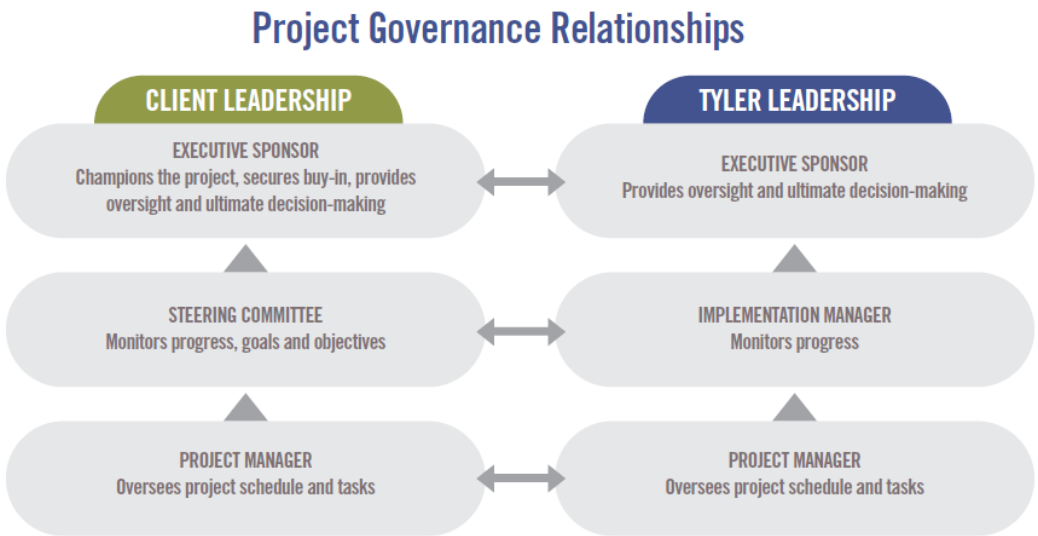
Part 2: Project Foundation

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 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.

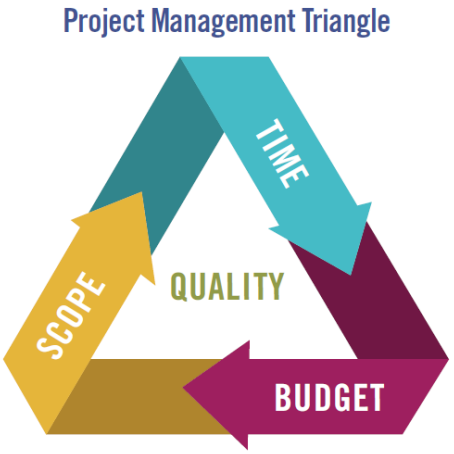
The chart below illustrates an overall team perspective where Tyler and the City collaborate to resolve Project challenges according to defined escalation paths. If project managers do not possess authority to determine a solution, resolve an issue, or mitigate a risk, Tyler implementation management 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.



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.

3.2 Change Control

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 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 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.

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 five (5) 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 five (5) 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 Deliverable or Control Point meets requirements, the City shall notify Tyler project manager(s), in writing, with reasoning within five (5) 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 two (2) 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 two (2) 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 Manager

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 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 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. 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, 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, installation, 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.

5.1.4 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 the 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.

5.1.5 Tyler Sales

- 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).
- Provides first installation of licensed software with initial database on servers.
- Supports and assists the project team with technical/environmental issues/needs.
- Deploys Tyler products.

5.1.7 Tyler API Services

- Provides training in the use of the API Toolkit.
- Provides consulting services in the use of the API Toolkit to the City, as the City builds interfaces.

5.2 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, 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 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 client 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 the 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 and software installation, 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 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 the 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 the 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 installation as needed.
- Extracts and transmits conversion data and control reports from the City's legacy system per the conversion schedule set forth in the project schedule.

5.2.7.1 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)

1. Initiate & Plan	2. Assess & Define	3. Prepare Solution	4. Production Readiness	5. Production	6. Close
1.1 Initial Coordination	2.1 Solution Orientation	3.1 Initial System Deployment	4.1 Solution Validation	5.1 Go Live	6.1 Phase Close Out
1.2 Project/Phase Planning	2.2 Current & Future State Analysis	3.2 Configuration	4.2 Go Live Readiness	5.2 Transition to Client Services	6.2 Project Close Out
1.3 GIS Planning*	2.3 Modification Analysis	3.3 Process Refinement	4.3 End User Training	5.3 Post Go Live Activities	
1.4 Infrastructure Planning	2.4 Conversion Assessment	3.4 Conversion Delivery			
1.5 Stakeholder Meeting	2.5 Data Assessment	3.5 Data Delivery			
		3.6 Modifications*			

Items noted with an asterisk in the graphic above relate to specific products and services. If those products and services are not included in the scope of the contract, these specific work packages will be noted as "This work package is not applicable" in Section 6 of the Statement of Work.

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 the 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								I						

Inputs	Contract documents
	Statement of Work

Outputs/Deliverables	Working initial project documents
	Project portal

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 initial project schedule		A	R	I	I	I	I		I	I	C	C	I	I	C		I

Inputs	Contract documents
	Statement of Work
	Guide to Starting Your Project

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Project Management Plan	Delivery of document
	Project Operational Plan	Delivery of document
	Initial Project 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.

6.1.3 This work package is not applicable.

6.1.4 Infrastructure Planning

Procuring required hardware and setting it up properly is a critical part of a successful implementation. Tyler will be responsible for building the environments for a hosted/SaaS deployment, unless otherwise identified in the Agreement. The City is responsible for the installation, setup, and maintenance of all peripheral devices.

Objectives:

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

STAGE 1	Infrastructure 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	Department Heads	End Users	Technical Leads
Initial Infrastructure Communication		A	R		C		C				C						C

Schedule Environment Availability		A	R				C				I						

Inputs	Initial Infrastructure Requirements

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Completed Infrastructure Requirements	Delivery of Requirements

6.1.5 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.

STAGE 1	Stakeholder Meeting																
	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
Create Stakeholder Meeting Presentation	I	A	R	I	I				I	I	C		I				
Review Stakeholder Meeting Presentation		I	C						A		R		C				
Perform Stakeholder Meeting Presentation	I	A	R	I	I				I	I	C	I	I	I	I	I	I

Inputs	Agreement
	SOW
	Project Management Plan

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

Work package assumptions:

- None

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

Initiate & Plan stage acceptance criteria:

- All stage deliverables accepted based on acceptance criteria previously defined
- Project governance defined
- Project portal made available to the City
- Stakeholder meeting complete

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 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

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 (non-COTS)			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

Inputs	City current state documentation
	Solution Orientation completion

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Documentation that describes future-state decisions and configuration options to support future-state decisions.	Delivery of document

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.
- The City can effectively communicate current state processes.

6.2.3 This work package is not applicable.

6.2.4 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 the data from the source to the Tyler system.

- 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		C						A						R
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

Inputs	City Source data
	City Source data Documentation (if available)

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Data Conversion Plan built/updated	City Acceptance of Data Conversion Plan, if Applicable

Work package assumptions:

- Tyler will be provided with data from the Legacy system(s) in a mutually agreed upon format.
- Tyler will work with the 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.

6.2.5 This work package is not applicable.

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.
- Modification specification document.

- 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 install and configure the Tyler 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 Licensed Software on an approved network and infrastructure. Delays in executing this work package can affect the project schedule.

Objectives:

- All licensed software is installed and operational.
- The City can access the software.

STAGE 3	Initial System Deployment (Hosted/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
Install Licensed Software for Included Environments			A				R				I						C
Install Licensed Software on City Devices (if applicable)			I				C				A						R
Tyler System Administration			A				R				I						C

Training (if applicable)																	

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Licensed Software is Installed on the Server(s)	Software is accessible
	Licensed Software is Installed on City Devices (if applicable)	Software is accessible
	Installation Checklist/System Document	

Work package assumptions:

- The most current available version of the Tyler Licensed Software will be installed.
- The City will provide network access for Tyler modules, printers, and Internet access to all applicable City and Tyler Project staff.
- The City has technical infrastructure in place that meets Tyler requirements to ensure sufficient speed and operability of Tyler Licensed Software. Tyler will not support the user of Licensed Software if the City does not meet the minimum standards of Tylers's published specifications.

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 the City Power User how to configure and maintain software.
- Prepare standard interfaces for process validation (if applicable).

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 (if applicable)			A	R			C				I	C		C			C
Updates to Solution Validation testing plan			C	C							A	R		C			C

Inputs	Documentation that describes future state decisions and configuration options to support future state decisions.

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Configured System	

Work package assumptions:

- Tyler provides guidance for configuration options available within the Tyler software. 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			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)	

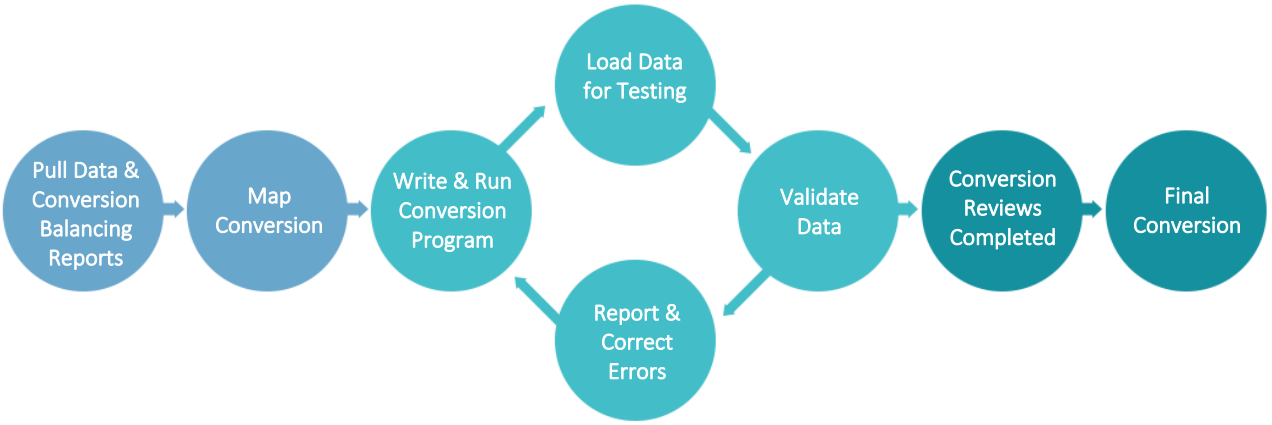
Work package assumptions:

- 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(s). 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, 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(s) to the Tyler system(s). 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

Inputs	
	Data Conversion Plan
	Configuration

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	Code Mapping Complete / Validated	
	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 This work package is not applicable.

6.3.6 This work package is not applicable.

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:

- Licensed software is installed.
- Installation checklist/system document.
- 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 organization is ready to move forward with go-live and training (if applicable).

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			

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

Outputs / Deliverables		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 (if 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
Final system infrastructure review (where applicable)			A				R				C						C

Inputs	Future state decisions
	Go-live checklist

Outputs / Deliverables		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.

Tyler Led: Tyler provides training for all applicable users. One or multiple occurrences of each scheduled training or implementation topic will be covered.

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 if created by the City 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	

Inputs	Training 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).

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/or 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 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 Tyler software 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 Tyler 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 source data extract, if applicable			C		C						A						R
Final source data pushed into production environment, if applicable			A	C	R						I	C		C			C
Proof final converted data, if applicable			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

Inputs	Comprehensive Action Plan for Go-Live
	Final source data (if applicable)

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

Work package assumptions:

- The 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.

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 the 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			

Inputs	Open item/issues List

Outputs / Deliverables		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 in preparation for phase or project close out		A	R	C	C	C		I			C	C	I	C			

Inputs	List of post Go-Live activities

Outputs / Deliverables		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:

- Advancement to the Close stage is not dependent upon Tyler's receipt of this Stage Acceptance.
- 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 the 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

Outputs / Deliverables		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 the 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						

Inputs	Contract
	Statement of Work

Outputs / Deliverables		Acceptance Criteria [only] for Deliverables
	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.

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 few 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 to meet the scheduled go-live date, as outlined in the Project Schedule.
- Sessions will be scheduled and conducted at a mutually agreeable time.
- 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 the Tyler software. 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.

7.2 Organizational Change Management

Unless otherwise contracted by Tyler, 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 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 the City representatives to identify business rules before writing the conversion. The 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 the new system 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, 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
Acceptance	Confirming that the output or deliverable is suitable and conforms to the agreed upon criteria.
Accountable	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]
Application	A computer program designed to perform a group of coordinated functions, tasks, or activities for the benefit of the user.
Application Programming Interface (API)	A defined set of tools/methods to pass data to and received data from Tyler software products
Agreement	This executed legal contract that defines the products and services to be implemented or performed.
Business Process	The practices, policy, procedure, guidelines, or functionality that the client uses to complete a specific job function.
Business Requirements Document	A specification document used to describe Client requirements for contracted software modifications.
Change Request	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.
Change Management	Guides how we prepare, equip and support individuals to successfully adopt change in order to drive organizational success & outcomes
Code Mapping [where applicable]	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].
Consulted	Those whose opinions are sought, typically subject matter experts, and with whom there is two-way communication. [Also see RACI]
Control Point	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.
Data Mapping [where applicable]	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.
Deliverable	A verifiable document or service produced as part of the Project, as defined in the work packages.
Go-Live	The point in time when the Client is using the Tyler software to conduct daily operations in Production.
Informed	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]

Infrastructure	The composite hardware, network resources and services required for the existence, operation, and management of the Tyler software.
Interface	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.
Integration	A standard exchange or sharing of common data within the Tyler system or between Tyler applications
Legacy System	The software from which a client is converting.
Modification	Custom enhancement of Tyler's existing software to provide features or functions to meet individual client requirements documented within the scope of the Agreement.
On-site	Indicates the work location is at one or more of the client's physical office or work environments.
Organizational Change	The process of changing an organization's strategies, processes, procedures, technologies, and culture, as well as the effect of such changes on the organization.
Output	A product, result or service generated by a process.
Peripheral devices	An auxiliary device that connects to and works with the computer in some way. Some examples: scanner, digital camera, printer.
Phase	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.
Project	The delivery of the software and services per the agreement and the Statement of Work. A Project may be broken down into multiple Phases.
RACI	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).
Remote	Indicates the work location is at one or more of Tyler's physical offices or work environments.
Responsible	Those who ensure a task is completed, either by themselves or delegating to another resource. [Also see RACI]
Scope	Products and services that are included in the Agreement.

Solution	The implementation of the contracted software product(s) resulting in the connected system allowing users to meet Project goals and gain anticipated efficiencies.
Stage	The top-level components of the WBS. Each Stage is repeated for individual Phases of the Project.
Standard	Software functionality that is included in the base software (off-the-shelf) package; is not customized or modified.
Statement of Work (SOW)	Document which will provide supporting detail to the Agreement defining Project-specific activities, services, and Deliverables.
System	The collective group of software and hardware that is used by the organization to conduct business.
Test Scripts	The steps or sequence of steps that will be used to validate or confirm a piece of functionality, configuration, enhancement, or Use Case Scenario.
Training Plan	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.
Validation (or to validate)	The process of testing and approving that a specific Deliverable, process, program, or product is working as expected.
Work Breakdown Structure (WBS)	A hierarchical representation of a Project or Phase broken down into smaller, more manageable components.
Work Package	A group of related tasks within a project.

Part 4: Appendices

9. Conversion

9.1 Content Manager Conversion Summary

9.1.1 Content Manager – Standard

- Up to records
- Up to 2 document type(s)
- All visible fields configured for Tyler Content Manager Enterprise installations or the standard fields that exist for Tyler Content Manager Core installations
- Images and Attachments as described below
- Lookups are imported with the assistance of the consultant
- Conversion from

9.1.2 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

9.1.3 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.

9.1.4 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

9.1.5 Utility Billing –Consumption History

- History of meter readings, usage, read dates, usage days, bill amounts, bill dates, read codes
- Up to 10 years

9.1.6 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 Enterprise ERP after the conversion, balance forward amounts must be converted by charge code

9.1.7 Utility Billing – Work Orders

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

9.1.8 Utility Billing –Backflow

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

9.1.9 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.

9.1.10 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.

10. Additional Appendices

10.1 Change Management Services - Foundation

10.1.1 General Assumptions

- The City will identify all stakeholders impacted by the project at the start of the project.
- The City will encourage invited staff to participate in surveys used for the Organizational Change Readiness Assessment.
- The Organizational Change Assessment data may be gathered remotely.
- The Tyler Change Management Lead will use results of the Change Assessment of the City to develop the Change Management Plan.
- A Change Management Lead will be part of the City project team or the City Project Manager will act in this role.
- The City core project team will act as the Change Management Team.
- The City Change Management Lead will execute the Change Management Plan.
- The Tyler Change Management Lead will not be involved in the project beyond Stage 1 – Assess and Define, unless the City contracts for additional Change Management consulting days.

10.1.2 Roles and Responsibilities

10.1.2.1 Tyler Change Management Lead

- Performs a Change Management Assessment of the City and provides results.
- Presents a Change Management Plan and related Communication strategies to City Change Management Lead.
- Delivers Change Management Fundamentals training to City Change Management Lead.
- Delivers a Change Management coaching presentation to the Sponsor and Change Management Team.
- Trains the City Change Management Lead in setting up and maintaining the Change Management Tracking Templates.
- Provides presentation for City Change Management Lead to use in training Change Management concepts and methodologies to Departmental Managers.

10.1.2.2 City Change Management Lead

- Executes Change Management Plan.
- Validates users receive timely and thorough communication regarding process changes.
- Provides coaching to supervisors to prepare them to support users through the project changes.
- Uses Change Management Guide to steer activities and communications.
- Identifies the impact areas resulting from project activities and develops a plan to address them proactively using the Tyler provided Procedural Change tool.
- Identifies areas of resistance and develops a plan to reinforce the change using the Tyler provided Resistance Management Guide and tool.
- Monitors post-production performance and new process adherence.
- Notifies Tyler if additional Change Management assistance is needed.

10.1.3Change Management

The following Change Management sections follow the same implementation methodology as defined in Section 6: Project Stages. Each deliverable and acceptance criteria outlined in the Change Management section therefore becomes part of the overall Project Acceptance and Acknowledgement process for each Stage.

10.1.3.1 Initiate and Plan (Stage 1)

- N/A

10.1.3.2 Assess and Define (Stage 2)

10.1.3.2.1 Organizational Change Readiness Assessment

- Tyler Change Management Lead will use survey tools and interviews to gather information and data to understand the scope and organizational readiness for the planned implementation of the project. These surveys may be administered remotely, depending on project conditions and timing.

RACI MATRIX KEY: **R** = Responsible **A** = Accountable **C** = Consulted **I** = Informed

	Tyler									City									
	Executive Manager	Implementation Manager	Project Manager	Change Management Lead	Implementation Consultant	Data Conversion Experts	Forms & Reports Experts	Modification Programmers	Technical Support	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Lead	Power Users	Department Heads	End Users	Technical Leads	Project Toolset Coordinator	Change Management Team
Prepare CM Capacity Surveys for Analysis			C	R						C		C		A						
Take Surveys			A							R	R	R	R	R	R	R	R	R	R	R
Prepare and Deliver Assessment			A	R						I		I		I						I

10.1.3.2.2 Fundamentals Change Management Introduction

The Tyler Change Management Lead will meet and conduct presentations to the City CM Lead, the City Sponsor, and the City CM Team. The City CM Lead will also attend a change management fundamentals training session provided by the Tyler CM Lead. These presentations and the training will form the foundation and initial Change Management capacity building for the organization.

RACI MATRIX KEY: **R** = Responsible **A** = Accountable **C** = Consulted **I** = Informed

	Tyler									City									
	Executive Manager	Implementation Manager	Project Manager	Change Management Lead	Implementation Consultant	Data Conversion Experts	Forms & Reports Experts	Modification Programmers	Technical Support	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Lead	Power Users	Department Heads	End Users	Technical Leads	Project Toolset Coordinator	Change Management Team
Sponsor Meeting			A	R						R		A		I						
CM Lead Meeting			A	R								A		R						
CM Team Meeting			A	R								A		I						R

10.1.3.2.3 Change Management Plan Preparation

- The Tyler Change Management Lead will prepare and provide to the City CM Lead the Change Management Plan and tools templates.

RACI MATRIX KEY: **R** = Responsible **A** = Accountable **C** = Consulted **I** = Informed

	Tyler									City									
	Executive Manager	Implementation Manager	Project Manager	Change Management Lead	Implementation Consultant	Data Conversion Experts	Forms & Reports Experts	Modification Programmers	Technical Support	Executive Sponsor	Steering Committee	Project Manager	Functional Leads	Change Management Lead	Power Users	Department Heads	End Users	Technical Leads	Project Toolset Coordinator	Change Management Team
Change Management Preparation			A	R								A		I						I

10.1.3.2.4 Control Point 2: Assess & Define Stage Acceptance

Assess & Define Stage Deliverables

- Organizational Change Readiness Assessment
    - Objective: Determine the organizations preparedness for change activities and determine the ability of the various stakeholders impacted by the change to adopt the change and move toward the future state.
    - Scope: Utilize in-person or remote surveys, interviews, and evaluation methodologies to gauge and score the readiness for change, risk of change, and sponsor positioning for the project.
    - Acceptance criteria: Added to the control point for the project level Stage 2 acceptance.
- Fundamentals Change Management Introduction
    - Objective: Develop capacity for change within the organization by helping the organization gain an understanding of Change Management concepts and the various roles utilized to assist in successful Change Management
    - Scope: Provide three presentations and reference documents to different audiences; 1) Sponsor, CM Lead, and the Change Management Team, as an overview of their specific roles in Change Management.
    - Acceptance criteria: Added to the control point for the project level Stage 2 acceptance.
- Change Management Plan Preparation
    - Objective: Deliver Change Management Plan with strategies, tactics, and best practices to address specific areas of Change Management based on the Organizational Change Readiness Assessment to the City CM Lead for execution throughout the remainder of the project.
    - Scope: Sponsor Strategy, CM Lead Strategy, Coach Strategy, Team Leads Strategy, Communication Strategy, Resistance Management Strategy, Lessons Learned Strategy, and Project Reinforcement Strategy. Sponsor Guide with a Sponsor Messaging Template. Procedural Change Management Guide with a Process Change Tracking Template. Resistance Management Guide with a Resistance Management Tracking Template. Recognition and Lessons Learned Guide with a Lessons Learned Review Template.
    - Acceptance criteria: Added to the control point for the project level Stage 2 acceptance.

10.1.3.2.5 Assess & Define Stage Acceptance Criteria

- Sponsor Role Presentation
- Change Management Lead Role Development Presentation
- Change Management Team Coaching Presentation
- Organizational Change Readiness Assessment
- Change Management Plan with Guides and Tools

10.2 Enterprise ERP Standard 3rd Party Data Exchange & Application Programming Interfaces

10.2.1 Planning

An Integration is a real-time or automated exchange of data between two systems. Standard Data Exchange tools are available to fulfill Integrations with external systems by allowing clients to get data in and out of the Tyler system. Data exchange tools can take the form of Imports and Exports, and Application Programming Interfaces (APIs)*. APIs may require additional licensing and may have some restrictions on use. Please refer to your licensing agreement for further information.

Imports and Exports

The City and Tyler project manager(s) will work together to define/confirm which Imports and Exports are needed (if not outlined in the Agreement). Tyler will provide an Excel or ASCII file layouts for each Standard Data Exchange.

Tyler agrees to provide a Customer Service Billing Module for Utility Billing, which includes the interfaces with Badger, Enco, Selectron, New World, Tyler 311, CityWorks, and Laserfiche according to the terms of Exhibit "A".

APIs*

Additional API licensing and data sharing agreements are required for integration with third-party applications. If APIs have been purchased, Tyler may provide integration assistance to understand API services and provide necessary support to complete the integration of Tyler software to the City internal applications. Tyler will not provide any hands-on development unless expressly specified in the Agreement. It is Tyler's responsibility to ensure the API services operate correctly. It is the Client's responsibility to fulfill integrations using Tyler's API services and ensure operation of the third-party API services.

STAGE 2	Current & Future State Analysis - Data Exchange																
	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 (SMEs)	Department Heads	End Users	Technical Leads
Review Standard or contracted Data Exchanges			A	R	I		I				C	C		I			C
Define or confirm needed Data Exchanges			I	C	C		C				A	C		C			R

10.2.2Validation

Tyler provides training on Data Exchange(s) (for both Import and Export, and APIs*) and the Citytests each Data Exchange.

STAGE 3	Process Refinement – Data Exchange 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 (SMEs)	Department Heads	End Users	Technical Leads
Train standard or contracted Data Exchange(s) processing in Tyler software			A	R	I		I				C	I		I			C
Coordinate 3rd Party Data Exchange activities			I	I	I		I				A	C		C			R
Test all Standard 3rd party Data Exchange(s)			I	I	I		I				A	C		R			C

* API services, available thru Enterprise ERP OpenAPI Toolkits and Connectors, are not part of the core Enterprise ERP applications and are only applicable if included in the license agreement.

10.3 This work package is not applicable.

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 Area(s)	Modules	Start Date	Go-Live Date
1	**Financials**	• General Ledger (Limited Use) • Content Manager (Limited Use) • Foundation Change Management	August 2024 or as defined in the Project Plan and mutually agreed upon	October 2024 or as defined in the Project Plan and mutually agreed upon
2	**Utility Billing**	• Accounts Receivable • Cashiering • Payments • General Billing • Resident Access • Utility Billing CIS • Utility Billing Meter Interface • Utility Billing Special Assessments • Tyler Notify • IVR API Connector • Enterprise Service Requests	November 2024 or as defined in the Project Plan and mutually agreed upon	November 2025 or as defined in the Project Plan and mutually agreed upon

11.2 This work package is not applicable.