Inspired by Location

City of Pflugerville, TX

Cityworks PLL Implementation

DIR Contract Number: DIR-CPO-4503 | Vendor ID: 32050696890

July 1, 2022

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July 1, 2022

Sven Griffin, GISP
GIS Coordinator
City of Pflugerville, Texas

Dear Sven,

GISinc Geospatial, LLC's (GISinc) is pleased to submit our proposal for the City of Pflugerville Cityworks PLL Implementation project. For over 31 years, GISinc's core business has been location technology. We are a **Cityworks Platinum Partner** and the largest singular provider of end-to-end geospatial services and solutions in the U.S serving the communities in which we live.

Why Select the GISinc Team?

- **Our approach will meet and exceed your needs,** with advanced quality control procedures and our emphasis on education and knowledge transfer to ensure success. GISinc is known for helping clients leverage the most value from their system, to meet both short-term and long-term goals and budgets.
- **Personalized Service –** GISinc is known for our unmatched, personalized level of service across the country. We take an adaptive approach and understand the importance of your objectives. By working closely together, we will turn this project into a huge success story for your team and its customers.
- **Premier GIS Service Provider –** GISinc has been providing premier GIS services for over 30 years. Unlike many A/E firms, our core business is everything GIS. We were one of the first services partners to earn Platinum business partner status and hold numerous specialty designations, and no other firm is Platinum-level with both Esri and Cityworks. Our commitment to staying current with GIS will only benefit your organization with unmatched GIS services.

Please contact me if you would like additional information. We look forward to your favorable review of our proposal and to working together for the successful accomplishment of this project.

Sincerely,

Greg Hymel
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Geographic Information Services, Inc.
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BACKGROUND

GISinc was recently selected to implement Cityworks AMS for the City of Pflugerville, but we've been a longtime partner, helping support the City's growing geospatial footprint for the last five years. In addition to the core Cityworks AMS implementation, GISinc has also helped the City expand to include additional departmental workflows, introduce an inventory management solution, as well as developing integrations with Esri in support of citizen engagement.

This next phase of system expansion will address the functional requirements associated with managing development within the City's jurisdictional area, for which GISinc is recommending Cityworks Permitting Licensing & Land (PLL), to include online permit application submittal through the PLL Public Access portal. This effort will target business workflows for the various permitting processes and was estimated based on conversations with City staff. GISinc understands the underlying functional objectives of this initiative and the desire to implement a robust and modern permitting solution that will scale and complement the growing enterprise GIS efforts. As such, we are outlining the following next phase for consideration.

PROJECT APPROACH

Over the years, GISinc has established an approach to project execution that has proven successful across a broad spectrum of project types and has resulted in repeatedly favorable feedback and many long-lasting client relationships. Our aim is to be sure that as a client, you are never wanting for information regarding the state of the project, and our approach includes an emphasis on constant communication throughout. The approach is simple and is based on managing projects according to five (5) key phases: Planning & Analysis, Design, Development, Testing & QA, and Implementation.

Planning & Analysis

GISinc is committed to project success and places an emphasis on open communication during all phases of project execution. GISinc has several project coordination and quality controls aimed at facilitating communication with the client, starting with the initial project kickoff meeting, all the way through project closeout. Our key activities for Planning & Analysis are provided below:

Kick-off Meeting
The GISinc Team will schedule a kick-off meeting with City staff to identify project tasks and billing procedures, as well as establish a communication plan for coordinating the activities of the project and status reporting. GISinc will also identify a Project Manager to be the single point of contact for the project.

Project Status Meetings
At the kick-off meeting, we will establish recurring project status meetings based on the collective availability of the GISinc/City team, in an effort to identify project tasks to be completed, and for the project as a whole. Following each project status meeting, GISinc will send the City a current status report document that includes detailed information on schedule and budget progress, tasks completed, upcoming milestones and more. We will use the project status meeting to discuss the status report and upcoming project tasking. GISinc also has internal project controls to manage the project budget and schedule.

Budget & Schedule

GISinc builds a detailed schedule upon the start of work. Each task is assigned a number of hours, budget, and date to complete. Project information is then synchronized with GISinc's financial package, Unanet. Unanet is used throughout the project to document individual staff member hours expended by task and adjust as appropriate. GISinc invoices monthly. For fixed price projects, we will bill as a percentage complete, based on the tasks completed and tracked within Unanet.

Closure Letter

Upon completion of work, GISinc will send an email to the City's Project Manager asking for documentation that the organization considers the project complete and is satisfied with the deliverables. GISinc does not consider a project closed until this confirmation is received.

Design

This is where the background work for the project will occur, including environment review (software availability, system connectivity, etc.), identification of the deployment pattern, and the configuration requirements gathering through which workflows and activities will be documented. Design is a critical step before moving on to the development process, since Cityworks is a configuration driven solution and understanding the landscape of inputs up front allows for more efficient implementation. In addition to obtaining information about the work performed by the City, GISinc will facilitate discussions to identify any supplemental organizational changes or data requirements that may be required for the City's specific implementation.

This phase will be comprised of a combination of onsite workshop(s) and offsite coordination to document, diagram and otherwise capture the information that will become inputs to the City's Cityworks configuration. The City will ultimately be providing information to GISinc through conversation and subsequent information gathering to ensure that we have the most accurate information driving the system configuration. Through this process, we will identify each of the source datasets and establish the most appropriate mechanism for data access or delivery.

Development

Although a Cityworks implementation is not a development project per se, this execution pattern has been demonstrated as a successful approach, and as such, GISinc will leverage the development phase to establish the hosting environment and primary system configuration. All prerequisite and core software will be installed by GISinc during this phase. Likewise, foundational information specific to the City will be configured into the system, thereby establishing the base configuration against which the system will be further developed.

The documentation prepared during the design phase detailing the City's work activities and processes will serve as the primary reference and source material to guide the configuration of core workflows within Cityworks. This phase will be carried out in the City's development or staging environment, essentially allowing the team to operate in a lower tier that will not affect any production systems. The strategy for subsequent project phases will be collaboratively identified to balance efficiency, access, and stability. The result of the Development phase is a fully functional system with a design driven by the documentation and parameters from the Design phase.

User Acceptance and Testing (UAT)

GISinc will work with the City to complete test plans for the functional review of Cityworks. As an extensive application with multiple functional pathways to achieve the same intended behavior, there are countless permutations and sequences of events. As such, test plans will focus on the primary user behaviors for each tool. *Preliminary* onsite training will be conducted during this phase to accommodate City testing, and the project team will then track any issues reported, whether due to configuration or software design. Those that are within the control of GISinc (largely configuration and deployment related) will be addressed in this phase and any defects associated with the software will be reported to Cityworks for review and resolution. This cycle will continue until the system configuration aligns with the configuration documentation that was approved by the City during the design phase.

Implementation

Upon successful completion of the UAT phase, GISinc will begin the implementation phase at the production tier to begin the process of taking the system "live." Production configuration will mirror that which was approved by the City during the UAT phase. Just prior to the release of the production system, GISinc will conduct the final onsite training to prepare users and administrators for the transition, and to ensure that the information is fresh when the system is adopted for daily use.

IMPLEMENTATION PLAN

System Design

The City provided workflow descriptions related to the primary goals spanning the functional categories targeted by the implementation. This information provided foundational understanding and context that guided our approach and estimates. Although in capturing and documenting that information, the City has clearly thought through business process and requirements, GISinc has also observed some opportunities for process adjustment. Some adjustments are based on our experiences combined with observations of communities across the country and others may be specifically enabled through the capabilities of Cityworks. Additionally, the process descriptions provide a high-level overview of the respective workflows, yet we recognize that additional detail will need to be identified and captured to support a viable system for the City.

To accommodate such discussions and information gathering, GISinc is proposing to conduct a system design exercise, something we also refer to as a discovery or requirements gathering workshop. Cityworks PLL is a robust GIS-centric solution with flexible deployment and configuration options, creating a solution that can support rapid and intuitive short-term adoption while remaining scalable to future capacity and evolving organizational requirements. The efforts associated with system design will reveal utilization patterns and the detailed inputs that underlie the high-level workflows already provided. Ideally, system design is centered on an immersive onsite workshop facilitated by GISinc within which the collective team will discuss and document all facets of the requirements. GISinc has proposed the system design workshop as a five (5) day onsite exercise.

Once the onsite system design workshop is complete, the information compiled from staff and stakeholders will be captured (largely via spreadsheets, documents, and Visio diagrams) by GISinc and provided back to the City for review and finalization. The final document will guide all subsequent activities, including system configuration and testing. Any changes to the requirements that were documented, reviewed, and approved will similarly be noted within this documentation and considered

for potential change based on priority and budgetary impact, effectively creating a requirements traceability document.

Should items be identified within the system design phase, or throughout the project duration, which are outside of the proposed scope, GISinc will document these deviations and work with the City on addressing them through our change order process or project change control procedures. These change orders may or may not involve additional costs to the City, but each will be articulated in detail within the change order request and complement the traceability documentation mentioned above. If the proposed changes are agreed upon and approved by both GISinc and the City, GISinc will make the necessary configuration changes to the affected system. The associated configuration documentation will then be updated to reflect the changes made to the system configuration.

System Design Deliverables

- Pre-Onsite Coordination
- Onsite System Design Workshop
  - 5 Days onsite, 1 person for documentation of up to 35 workflows
- Finalized PLL System Design Document
- Requirements Traceability Document

Build

As attention shifts from design to core implementation, the team will begin building the system as documented and approved. The build phase encompasses a range of tasks, but ultimately aims to produce a fully functional system ready for testing and review.

Environmental Preparation

GISinc will begin to build the system by establishing any pre-requisite server configurations to support the core Cityworks PLL application within the City's existing Cityworks environment, aligning with the currently deployed software version. GISinc will communicate specifics as the environmental configuration is completed.

Cityworks PLL Core Configuration

With the host environment established, GISinc will begin translating the design and requirements documentation into software configuration. The configuration of Cityworks PLL involves not only capturing and encoding workflows (permit types, workflows, inspections, etc.), which will be documented during the system design workshop, but will also encompass incorporating base information about the City such as people, groups, fees, and associated picklists and data inputs.

With respect to the core workflow configuration, we will leverage the documentation and information gathered in the onsite workshops and finalized during the design phase to drive the functional configuration. Given the granularity of the configuration, we will also work with City staff throughout the implementation to ensure we have understood and are accurately reflecting their processes within Cityworks. To accommodate estimation, we gathered some information from the City, but also made a few assumptions to help bind the scope of the implementation. We have based our proposal on the following:

- Up to 35 Case Templates, with up to 35 corresponding workflows.
- Up to 20 Custom Checklists
- Up to 25 Case Data Groups

- Up to 90 Simple or Variable Fees, 10 complex
- Up to 40 PLL Users

Within the context of any project of this type, the team will inherently identify processes, workflows or general information that may influence the direction of the specific configuration items in a way that was potentially unforeseen by the City and unplanned by GISinc (e.g., new permit types or workflows, additional reporting, etc.). As the configuration requirements process is finalized, GISinc will coordinate and communicate with the City if there are significant deviations from the assumptions documented above to prioritize or reconcile the requirements against the scope.

Public Access Portal.

GISinc is proposing to implement the Cityworks PLL Public Access portal and configure it to allow online applications from citizens and contractors for each of the available permit types. The Public Access Portal for Cityworks PLL would enable the City to maintain a contactless permitting process, as it contains a full suite of tools which enable applicants to submit permit applications online through the completion of digital forms, as well as upload necessary documents and make payments.
While the Public Access portal for PLL offers a number of available functions, the City will have control over what information is configured and viewable through the portal. If it is the desire of the City to not expose certain content of the permitting process – workflow or comments for example – that option is simply disabled, hiding it from view. This same idea applies to all aspects of the portal; it can be as robust or as scaled down as it needs to be. GISinc will work with the City to identify the desired configuration as part of the portal deployment.

During the initial inquiry with the City, EMoney was identified as the preferred payment processor to support the PLL Public Access portal. GISinc will be responsible for configuring the PLL portal to re-direct user payment requests to the EMoney payment portal, with EMoney responsible for posting payment transactions back to the PLL portal. This integration will provide the applicant a secure payment option, performed directly within the EMoney application, and posted back into the Cityworks permit.

Report Development

With many enterprise applications, they are often only as good as the data that they will produce, which is important considering the large investment in effort on the part of an organization to capture and input that information. With Cityworks' open platform, the user has a number of ways to retrieve information from the system, whether through live native dashboards, ad-hoc searching, or formalized reporting to generate items such as transaction reports, business tax receipt letters, code enforcement violation letters, and payment invoices. These custom reports can also be configured to aggregate and format permit information to help with executive presentations and legal filings. In addition, with the ability to export data to Excel, some data retrieval actions can be supported by simple, ad-hoc searches within Cityworks and may not require any custom reports to be developed.

Given the highly variable nature of report development, we have proposed an explicit block of up to 160 hours which will be directed to all efforts associated with creating, refining and publishing the City's reports. Development time can vary greatly depending on the content and layout of the report and can result in something as simple as an hour or two to something as extensive as several days. As the City's detailed reporting requirements are identified, GISinc will communicate scale or any potential scope impacts to allow the City to prioritize where hours are directed. The number of hours allocated within this proposal has been roughly derived from conversations with the City and based on GISinc's

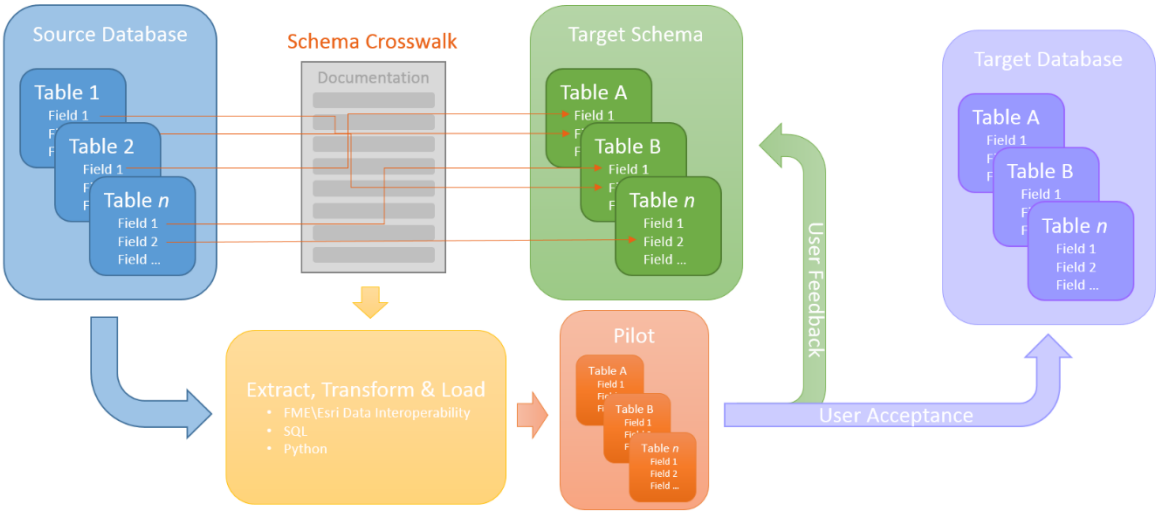
experience with projects of a similar scale. Additional hours can be procured through a change order or a supplemental contract, if necessary or desired, and strictly at the City's discretion. These additional hours can not only be used for GISinc to develop additional reports, but also support training of the City staff on the processes and strategies necessary to create new reports, as well as update or extend existing reports going forward.

Data Migration

With the City's plan to move the permitting activity from MyPermitNow to Cityworks, it is important to maintain continuity with the historical permit data that has been collected over the past many years. The City has a large amount of information within their current application (MyPermitNow) and has requested a proposed option that focuses on that data and information being migrated to Cityworks PLL.

As part of the data conversion process, an understanding of the structure for both the source and target locations is required. Since the specific configuration of the target location (Cityworks) will not be finalized until the permit types are configured and template identifiers are established, GISinc often considers and recommends that full and formal data conversion take place at the end of the UAT process, however, we will establish sequence and timeframe with the City as part of the planning process. The delayed conversion can prevent the introduction of re-work and re-testing during the conversion scripting process, as the target system configuration would be mostly finalized and stable. This will help GISinc plan the core Cityworks configuration around the injection of the legacy data and ensure that once migrated, it appears consistent in format with newly collected permit information. Many systems have data sources that are proprietary in nature and often unavailable for direct access by non-customers. GISinc will request multiple data extractions from the City throughout the data migration process; one at the initiation or the data mapping process, then a final extraction just prior to the production migration. There may be additional data requests in between should updates be needed due to source data formatting/cleanup or underlying schema changes. In an effort to expand on the overall data conversion process, we've included an overview description of the strategy GISinc employs to migrate legacy data.

The data migration process starts with the development of a schema crosswalk, through which GISinc matches source inputs with corresponding target outputs, creating a data map. With the mapping complete, we will then develop ETL (Extract, Transform and Load) processes/scripts to move the data from one system to the other. The process is piloted for testing into the lower (development/test) tier for review by the City. Iterative script and process revisions may occur as needed until the data is ready for migration into the production tier. Below is a graphic detailing the process through which the data migration will be accomplished.



Throughout the process, the GISinc team will work with City staff to address questions related to data retention or source data integrity, however, the GISinc team will focus strictly on the migration effort. Issues or anomalies related to data quality, consistency, accuracy, or completeness in the source system will be persisted into the target system unless resolved by the City and any anomalies that disrupt automated data migration will also fall to the City to resolve. GISinc will migrate the data as is and will not be responsible for any data cleanup effort. A full alignment between the data points in each system may not exist, and as GISinc comes across any of these misalignments, we will discuss migration strategies with the City. This may include some data being excluded from the migration or being migrated into more general note fields.

Data Migration is proposed as a time and materials Support Block with a not-to-exceed price of **$75,000 based on our TX DIR rates below**.

Category	DIR Services Pricing
Staff Geospatial Analyst	$143.75
Staff Solutions Engineer	$213.88
Sr. Solutions Engineer	$256.65
Staff Geospatial Developer	$213.88
Sr. Geospatial Developer	$256.65
Staff Geospatial Project Manager	$198.90
Sr. Technical Architect	$257.43

Build Deliverables

- Cityworks software configuration
- Configuration of permits and supporting components
  - Up to 35 Case Templates with up to 35 corresponding workflows.
  - Up to 20 Custom Checklists

    - Up to 25 Case Data Groups
    - Up to 90 Simple or Variable Fees, 10 complex
    - Up to 40 PLL Users
- Crystal Reports development up to 160 hours
- PLL Public Access Portal Installation and Configuration
- Legacy Data Migration from MyPermitNow

Testing

The User Acceptance and Testing phase (UAT) is perhaps the first time that participating the City users will have an opportunity to get hands-on experience with Cityworks PLL and, therefore, most if not all will not yet understand how to use the software. As such, GISinc introduces our first training opportunity during the testing phase, in what we refer to as UAT or testing training. The training structure is proposed as two (2) days of onsite training sessions, targeting a subset of power users who will be participating in the testing and acceptance process, and who can verify the system configuration meets the approved configuration documentation gathered within the System Design Phase. The format is designed to provide an orientation of the system at the end-user level (administrative training will occur during the final training) with the intent of providing enough familiarity to facilitate testers comfortably evaluating the configured workflows against those that were described to GISinc in the requirements documentation stage, and subsequently approved by the City.

During the acceptance phase, the number of users is intentionally constrained to streamline the process and allow the iterative refinements period to advance efficiently. GISinc assumes that the City will allocate sufficient resources to adequately test the application and provide feedback. Any feedback from the City regarding configuration and system behavior will be tracked in JIRA (an issue tracking product leveraged by GISinc) to ensure that comments are managed in a consolidated way and addressed systematically. Each issue or comment will be reviewed within the context of the agreed upon configuration documents to determine whether they are defects or revisions and will be addressed accordingly. Any input that is traced back to system or software design can be submitted to Cityworks for inclusion in their list of defects pending resolution or for consideration in future development cycles. Any requested deviations from the approved configuration documentation will be handled within a subsequent phase or supplemental support structure.

GISinc will develop and deliver a series of testing scripts/plans to help guide the City in testing the functional aspects of Cityworks PLL. The testing process detailed is designed to span the duration of twenty (30) business days following the last day of the preliminary training session. In turn, GISinc will refine the configuration, as appropriate to match the accepted requirements, based on the feedback received. GISinc will accept one consolidated set of feedback per week of testing (for a total of 6 submissions). The team will review, qualify, and address each item accordingly. Once the final feedback is received, no additional requests will be accepted, and GISinc will have one week to make any final or outstanding refinements. With this process completed, the project is ready to enter the production implementation phase.

Deliverables:

- Preliminary Training for Power Users (3 days, Onsite)
- Testing Plan
- Testing Support
- Feedback Tracking

- Iterative Configuration Adjustments
- Final Configuration

Production Release Preparation
Following acceptance of the City's Cityworks PLL configuration, GISinc will work to replicate and ready the site configuration and application for production release and any data entered as part of the testing cycle will be purged to create a clean system. The team will effectively reproduce the steps identified and documented during the lower tier implementation, resulting in a seamlessly production-ready environment and application.

Deliverables:

- Testing Data Purged from the Database
- Completed Production Tier

Knowledge Transfer
Whereas the preliminary training event is aimed at a subset of power users and designed to provide a base level of comfort, the final training event is intended to prepare the City to start using Cityworks within day-to-day business processes and across the broader range of users. As such, GISinc is proposing a 5-day onsite training event.

Additionally, the breadth of our experience has taught us that a strictly predefined curriculum may not appropriately accommodate the variable experience of the training participants or the local preferences toward structured learning. Accordingly, the specific distribution of time and content that comprises the curriculum will be collaboratively defined through discussion with GISinc and the City staff in advance of the training events. While the specific curriculum is yet to be defined, the content of each training event will ultimately cover the primary thematic areas listed below:

- *End User Training* – Orientation to Cityworks interfaces, utilization of permits and associated workflows, people, fees, map interaction, dashboards, and reporting access.

- *Administrative Training* – Review of the deployment process and the structural components and requirements of the application, administration of the application and associated GIS services, configuration of permit types, workflows, data groups, and fees, database schema review, Reporting, maintenance processes, and more.

Depending on the priorities and experience of City staff, additional reporting and/or administrative training sessions may also be desired. Additional fee-based training is available (and encouraged) directly through Cityworks for each topic to supplement the offerings within this project, which also brings a lecture/exercise approach that can resonate with specific learning styles.

The reference material associated with the training sessions is intentionally centered on the existing Cityworks Help documentation, but will be delivered through hands-on experience, which creates additional value as users can refer back to the material that is readily available directly through the application. The embedded Cityworks documentation, which aligns with PLL's template-based approach, is updated with every version that is deployed, resulting in an always up to date documentation set that's accessible to users directly within the application itself, or downloadable through the MyCityworks customer portal as a PDF.

Deliverables:

- Final Curriculum & Training Agenda
- 5 Days Onsite, End-User and Administrative Training
- Access to Administrative and End-User Documentation

Go-Live & Support

The final step in this proposed Cityworks implementation is, effectively, to facilitate the release of the final system configuration into production use within the City's daily business process. Our recommendation is that the City release the system to users immediately following the training events to ensure the information and experience they gleaned can be effectively translated. An extended duration between training and release can allow the training to fade and may impact the speed of adoption.

Once the system is readied and released by GISinc for production use, GISinc will initiate the post implementation period during which we will provide up to 24-hours of PLL configuration support to be used within 30 calendar days following the final day of training. The post implementation support period and related allocation of time is intended to address any issues that may arise or were not discovered or reported during the testing and acceptance process, which can occur as users translate the testing experience into a practical daily routine. Requests to GISinc must be funneled through a single point of contact who has the authority to approve and manage the hours consumed to help ensure that any effort expended aligns with the City's priorities.

Deliverables:

- Release of Production System for Use
- Up to 24 Hours of Ad-Hoc Cityworks Support (Used Within 30 Days)

ASSUMPTIONS

- GISinc is proposing Cityworks PLL implementation services scope that is defined in this document to be executed as a Fixed Price contract, with the My Permit Now data migration services to be executed as a not-to-exceed time and materials support block.
- All requisite third-party software and API licensing (initial purchase and yearly maintenance) is the responsibility of the City to procure directly through the respective vendors, including Cityworks. Electronic Plan Review Software is not included in this proposal.
- The City will procure necessary software licenses directly through each vendor; GISinc is not a reseller of software but can help coordinate with the respective software providers.
- Requisite map services or service changes will be the primary responsibility of the City, with GISinc input and advice.
- GISinc will not be responsible for any direct creation or manipulation of the GIS data to be consumed by and delivered through Cityworks.
- City staff understand and will be able to articulate the workflows as desired and required to be accommodated by Cityworks. GISinc will document and translate into a configuration plan.
- GISinc will report any issues identified with the City's Cityworks software directly to Azteca for confirmation, consideration, resolution, but GISinc is not responsible for any tasks that require alteration of the software base code.
- GISinc will not be performing any custom UI modifications as part of this scope of work.

- GISinc is responsible for resolving only those configuration issues that reflect a deviation from the initial requirements documentation, however, changes or alterations from the initial requirements will be considered out of scope and may require a change order.
- The individual iterations of feedback to GISinc from testing and review will be consolidated by the City into a single document with any conflicting observations reconciled prior to delivery.
- All work will be performed remotely unless otherwise specifically referenced as onsite services.
- The City will provide remote access (VPN or similar solution with comparable security and performance) if access to on-premise infrastructure, systems, or data are necessary.
- The City has and will provide facilities capable of supporting the training events (onsite and/or remote), including room, projector, workstations, internet access, etc.
- Defects, bugs, or issues identified within the project and attributed to a 3rd party software are beyond the proposed scope given that GISinc is unable to alter the corresponding source code. The defect will simply be reported to the vendor.
- GISinc assumes that the City will provide, if necessary, documentation, data, access, and coordination to any third-party solutions and/or vendors not included within the GISinc team to facilitate implementation, configuration, or integration.
- EMoney payment gateway can fully support payment integrations with Cityworks PLL Public Access.
- If a native payment processor is used (PayPal, Authorize.NET, or Xpress Bill Pay), account creation will be the responsibility of the City, and the corresponding information provided to GISinc for configuration within Cityworks.
- City will provide the legacy MyPermitNow data as an extract in a format suitable for migration.

PRICING

GISinc is pleased to present this price proposal for the City of Pflugerville Cityworks Services scope-of-work indicated above for the price of **$558,000**. Implementation services listed below will be firm-fixed price deliverables, and the data conversion tasking will be based on a Time & Materials Support Block.

ITEM	COST
Cityworks PLL Implementation Services Cityworks PLL implementation, including configuration requirements gathering/documentation, system installation and configuration of 35 permit types, Crystal Reports, testing, as well as training and knowledge transfer.	**$413,000**
Public Access Portal Implementation Installation and configuration of the Cityworks PLL Public Access Portal to facilitate online permit applications, uploading of plans for review, scheduling of inspections, and payment of fees. Includes integration with EMoney for payment capture.	**$70,000**
Data Migration Data Conversion from My Permit Now into Cityworks PLL via Time & Materials Support Block.	**$75,000**
GISinc Geospatial Total	**$558,000**

You may indicate your acceptance of the above proposal with a signature from authorized personnel from City of Pflugerville.

Cityworks PLL Implementation: $558,000

Signature: _____

Name: _____

_____

Title: _____

Date: _____

Quotation Terms and Conditions

This confidential quotation is valid for thirty (30) days unless otherwise stated and does not include shipping or tax unless otherwise stated. This quotation information is proprietary and may not be copied or released other than for the express purpose of system and service selection and purchase. This information may not be given to outside parties or used for any other purpose without written consent from GISinc.