

# City of San Antonio Solid Waste Management Department

## Mobile Citation Project Delivered by Barcodes Inc.

- **Project Overview**

The City of San Antonio is requesting a mobile application that will provide them historical data of property solid waste infractions and allow them to issue a warning/ticket produced by an Inspector with a mobile handheld computer running Mobile Epiphany (ME) software. The mobile application will allow the inspector to see historical ticketing information and collect new information about current infractions via; pick lists, text fields, pictures and GPS locations on a Motorola MC75 custom configured by Barcodes Inc. The tickets will be printed at the office using Mobile Epiphany's PC based reporting tool and then for manually mailed to the offender.

Mobile Epiphany's goal is to deliver a working software solution based on our current understanding of your scope as per prior conversation. This scope shall not exceed

- A one day discovery meeting, conducted over video webinar.
- A process flow diagram to document the process and application proposed
- The 2 page Multi Family Inspections form
- The brush and bulky inspection form
- The recycling container inspection form
- A custom violation report for each of the 2 forms, including images and signatures if required in the report, which can be saved as a PDF.
- A single report, output as excel, for ingestion by a downstream system, using the format of columns as prescribed by San Antonio's needs for that system
- San Antonio agrees to work with Mobile Epiphany and Barcodes Inc to manage the scope of this project to stay within the budget of this proposal.
- Additional scope, if discovered during the discovery process, can be put off to future phases or purchased in addition this contract, if desired.

### Engagement Requirements

ME is an Application Configuration Platform and as such it is agreed that ME is not a subject matter expert in your industry for the purposes of implementation. A successful Custom Solution Development (and success in all subsequent phases of delivery and deployment) will require subject matter expertise being provided by representatives of the client.

ME has estimated professional services costs to the best of its ability and will be diligent in its duty to perform inside the scope of this proposal. Any extension to this scope and the services engagement required to deliver additional scope is entirely in clients control and must be requested and signed for in the form of an additional statement of work .

Therefore ME will provide a breakdown of all services provided and ME will provide a new proposal for customer approval if unforeseen additional services are required to complete the Custom Solution

Development. In such an instance, signatures by both parties will be required before additional services can be rendered.

Professional services beyond the scope of this proposal, including training, will be billed at the rate of \$165 USD an hour as per Barcodes Inc's GSA pricing.

Travel time and expenses relating to the completion of this proposal, for members of Mobile Epiphany, as requested by Client, is billable above the scope of this proposal. Clear records of travel time and expenses will be made available to the Client if travel becomes required. No travel expenses will be incurred without first receiving written permission from the Client (email acceptable).

This statement of work is valid for 90 days from its presentation to client; it has been prepared using the most current information. It may be subject to future changes, such as but not limited to, changes in labor or equipment costs, vendors and/or customer requests. All changes will be noted in writing and provided to the Client for approval prior to being considered part of this agreement.

The following definitions will be used to describe the software process milestones for this proposed project

**Alpha** release refers to the first iteration of a software process, which can be tested by the client's chosen testers on Mobile Epiphany software. Testing of the Alpha release shall only be for the purpose of ongoing debugging and minor change requests prior to the second iteration. The Alpha release does not contain within it all the functioning features of the intended process, and is released for the purpose of meaningful initial testing by the client. Alpha test is scheduled for no more than 2 weeks. The purpose of alpha is to approve or request changes of the overall flow of the forms.

**Beta** release refers to the second iteration of a software process, which can be tested by the client's chosen testers on mobile epiphany's software. Testing of the Beta release shall only be for the purpose of debugging and minor change requests prior to the third and final version release. The Beta release to the client is a version containing all the features and functions scoped in the designated process, but for which defects are potentially still present.

**Final** (aka Process Lockdown) release refers to the final version of a software process to be delivered to the client that meets the scope and intent of the design as set forth in the scoping proposal. This is also referred to as "process Lockdown". Only once lockdown is achieved can reports be written. Any requests to change the application after lockdown may result in a new statement of work and new estimated costs.

Delivery of reports after Process lockdown constitutes the end of the project.

- **Deliverables**

- Phase I (application creation)
  - Swim Flow Diagram from the 1 day Business Analysis Workshop that will document details of your requirement.
  - Alpha software for test by San Antonio team
  - Beta Software for testing
  - Final Software Release (lockdown)

- Phase II (report creation)
  - Create custom reports

### **Key Milestones with Dates**

- Initiate - 1<sup>st</sup> week of November 2014
  - Kickoff meeting (1 day Business Workshop) (1<sup>st</sup> Milestone)
  - Swim Flow Diagram of processes approved within 3 weeks of the meeting (2<sup>nd</sup> Milestone)
  - Upon sign off of the diagram, Configuration of application maintenance begins
  - Delivery of mobile computers configured for initial rollout
- Plan - 1<sup>st</sup> week of December 2014
  - Alpha software delivered for San Antonio's review (3<sup>rd</sup> Milestone)
  - Changes and modifications (limited to the scope of this defined project) are made based on alpha feedback
- Plan - 1<sup>st</sup> week of February 2015
  - Beta software delivered for San Antonio's review (4<sup>th</sup> Milestone)
  - Final Changes and modifications are made
  - Final application is delivered (5<sup>th</sup> milestone)
  - Create 2 custom reports which output as excel files for downstream use in other systems (6<sup>th</sup> )Milestone
  - Excel export file
- Deploy - 1<sup>st</sup> week of March 2015
  - Training
  - Go Live
  - Project sign off (7<sup>th</sup> milestone)
- Annual Maintenance
  - Recurring Annual Maintenance beginning Oct. 1, 2015 and every year after

### **Pricing schedule**




Barcodes Inc. will process one purchase order in October of 2014 which will include the initial Mobile Epiphany software implementation and maintenance, as well as the (19) Motorola MC75 custom configured mobile computers to run the software and all necessary accessories. Recurring annual software maintenance will be billed beginning October 2015 and each year thereafter as long as COSA SW division wishes to continue using the software. See quotes on following page which define costs for both the initial implementation and the annual recurring maintenance.

## Quote To:

SAN ANTONIO SOLID WASTE MANAGEMENT  
 CYNTHIA RAMIREZ  
 4410 W. PIEDRAS DRIVE  
 SAN ANTONIO, TX 78228

## Ship To:

SAN ANTONIO SOLID WASTE MANAGEMENT  
 NICK GALUS  
 4410 W. PIEDRAS DRIVE  
 SAN ANTONIO, TX 78228

Description	Qty	Unit Price	Ext. Price
QUOTE VALID UNTIL OCTOBER 31, 2014			
GSA CONTRACT #GS-35F-0429P INITIAL SOFTWARE IMPLEMENTATION AND YEAR ONE COST			
GS-35F-0429P SIN:132-50 P/N:ME1DBPW 1 Day Business Process Discovery Workshop which includes 2 business process analysts, performing the workshop via video webinar. The workshop will include working with a group of operations people (the process owners) to extract the details of the process, fully scope and document the process, and map it to Mobile Epiphany's mobile technology. 2 people VIA WEBINAR for 1 day w/ 30 hours of additional documentation time	1.00	\$7,574.82	\$7,574.82
GS-35F-0429P SIN:132-50 P/N:ME1HRPS Professional services can include Business Process Consulting, Software Implementation, Custom Feature Development as requested by the customer, Admin Technical Support, Custom Report Development, creation of training videos and training manuals, webinar based training, and deployment support.	150.00	\$164.67	\$24,700.50
GS-35F-0429P SIN:132-32 P/N:MEHOSTTMA Hosted Solution -Touch Mobile Advanced Application includes all advanced answer types and other features not found in the Standard application, such as full File Type Manager, Hierarchical lists, Self Depleting lists and Math. For a Hosted solution purchase, unlike SaaS, the customer buys the mobile app license up front and only pays for the monthly hosting of the data. This saves the customer money over time, especially in usage patterns that exceed about 18 months.	19.00	\$597.80	\$11,358.20
GS-35F-0429P SIN:132-32 P/N:MEHOSTGM Hosted Solution Geospatial Mapping Add-On - For a Hosted solution purchase, unlike SaaS, the customer buys the mobile app license up front and only pays for the monthly hosting of the data. This saves the customer money over time, especially in usage patterns that exceed about 18 months. Allows users to see all assets (including work orders and other asset types) as live pushpins on a street map, which can be touched to reveal their data.	19.00	\$99.80	\$1,896.20
GS-35F-0429P SIN:132-33 P/N:MEYRHP One gigabyte of Data Hosting per License in ME's Cloud Servers **Overages additional	19.00	\$239.52	\$4,550.88
GS-35F-0429P SIN:132-32 P/N:MEHOSTWFAO Hosted Solution Workflow Add-On - For a Hosted solution purchase, unlike SaaS, the customer buys the mobile app license up front and only pays for the monthly hosting of the data. This saves the customer money over time, especially in usage patterns that exceed about 18 months. A true server-side workflow engine which allows the ME system to automatically generate emails, reports attached to emails, and real data objects like work orders, based on data collected in the	19.00	\$199.60	\$3,792.40
GSA CONTRACT GS-35F-0429P MOBILE COMPUTER HARDWARE BELOW TO BE CUSTOM CONFIGURED BY BARCODES INC PRIOR TO DELIVERY:			
GS-35F-0429P SIN:132-12 P/N:MC75 Motorola MC75 HF RFID, HF RFID, GPS, 3G Wwan HSDPA, WLAN 802.11a/b/g, 2D Imager, Camera, 256MB/1GB, QWERTY Keypad, Windows Mobile 6.5, 1.5x Battery, Bluetooth.	19.00	\$2,049.56	\$38,941.64
 GS-35F-0429P SIN:132-8 P/N:SSB-MC75A6HF-30 Motorola SSB-MC75A6HF-30 OPTIONAL Service Contract, 3 year Service from the Start Bronze Includes Comprehensive Coverage	19.00	\$401.40	\$7,626.60
 GS-35F-0429P SIN:132-8 P/N:CRD7X00-100RES Motorola CRD7X00-100RES MC75 Cradle with Power supply 1 SLOT CRADLE WITH POWER SUPPLY	19.00	\$159.74	\$3,035.06
 OPEN MARKET Motorola 25-68596-01R MC75 USB COMMUNICATIONS CRADLE	19.00	\$14.00	\$266.00
<b>Total</b>			<b>\$103,742.30</b>
Description	Qty	Unit Price	Ext. Price
GSA CONTRACT GS-35F-0429P ANNUAL SOFTWARE RENEWAL FEES YEAR 2 FORWARD BEGINNING OCT. 1, 2015			
P/N:MEYRHP SIN:132-33 One gigabyte of Data Hosting per License in ME's Cloud Servers **Overages additional	19.00	\$239.52	\$4,550.88
P/N:MEHOSTTMA-AMF SIN:132-34 Annual Maintenance Fee for MEHOSTTMA	19.00	\$149.45	\$2,839.55
P/N: MEHOSTGM-AMF SIN:132-34 Annual Maintenance Fee for MEHOSTGM	19.00	\$24.95	\$474.05
P/N:MEHOSTWFAO-AMF SIN:132-34 Annual Maintenance Fee - Hosted Solution-Workflow Add-On	19.00	\$49.90	\$948.10
<b>Total</b>			<b>\$8,812.58</b>