

PROJECT STATUS REPORT

Project: Tempe Municipal Court: Case Management System Development

Period Ended Date: 03/24/05 – 04/20/05

Project End Date: Fall 2006

Current Phase: Database Design/Complaint Entry (ATTC – paper)

Report Submitted By: Rick S. Rager

rick_rager@tempe.gov

What was accomplished during this period that was scheduled to be completed?

- The *Visible Developer* has been working on ATTC Complaint Entry (paper) the entire duration of this reporting period. Progress is occurring, but at a slower pace than originally projected.
- Analyst continues to QA work/builds related to ATTC Complaint Entry (paper).
- Specification of post-submit business logic associated with FS04-0001 Complaint Entry. These specifications apply to all forms of complaint entry, not just ATTC. Business rules elaborated during this period include:
 - BR04-0005 Complaint Entry Search Results (3/25/05)
 - BR04-0006 Division Assignment and Appearance Scheduling (3/23/05)
 - BR04-0008a Case Typing – NCSC (04/01/05)
 - BR04-0008b Case Typing – JUSTIS (4/01/05)
 - BR04-0009 Prosecutor Assignment Algorithm (04/06/05)
 - BR04-0010 Court Case Creation and Maintenance (04/06/05)
 - BR04-0011 Court Case Number Generation –generalized (04/06/05)
 - BR04-0012 Violation Validation (04/01/05)
 - BR04-0013 Domestic Violence Flag (04/06/05)
 - BR04-0014 Complaint Creation and Maintenance (04/11/05)
 - BR04-0015 Charge Creation and Maintenance (04/12/05)
 - BR04-0016 Violation Tier Derivation -Sentencing Authority (4/12/05)
 - BR04-0017 Arrest Record Creation and Maintenance (04/17/05)
 - BR04-0018 Party Id. Number Record Creation and Maintenance (04/18/05)
 - BR04-0019 Party Role Creation and Maintenance (04/18/05)
- A resumption of data migration activities is underway. The data migration tool is moving data from the existing Legacy application and building records in the following tables: Party, PartyName, PartyAddress, PartyTelephone, DriversLicense and PartyIdentification.
- Hired additional contract VB.NET programmer with significant experience in SQL. The programmer was working on another City of Tempe project and his involvement

in that project is concluding. His start date will be May 6, 2005, following City Council approval of contract on May 5, 2005. This programming resource will be assigned primarily to data migration for his initial three months.

- Demonstration of Complaint Entry to Tempe Municipal Court staff. The demonstration, originally scheduled for 4/12, was postponed one week and split into two days to accommodate all staff while ensuring court coverage. The demonstration was meant to familiarize court users with the “look and feel” and functionality as it relates to initial (paper) data entry. Also, showed wire frame/screen mock-ups of *FC 06: Generalized Case/Party Search* and related *Inquiry*. (4/19/05 and 4/20/05). Detailed feedback forms were distributed to court staff. Based on preliminary information, staff is supportive of the work thus far and sees increased efficiencies in data entry design and development.

What was accomplished during this period that was NOT scheduled to be completed?

Not applicable.

What was scheduled to be completed but not completed?

Not applicable.

What is now scheduled to be completed during the next reporting period?

- Demonstration of general User Set-up and Navigation Groups, ATTC entry (paper) and related functionality, data conversion tool, screen mock-ups for *FC 06: Generalized Case/Party Search* and related *Inquiry* on 5/05/05. Demonstration is open to any interested party and will be from 10:00 a.m. to 12:00 noon in the Police Auditorium, which is just below street level and immediately west of the Tempe Municipal Court. The Tempe Municipal Court is located at 140 E. Fifth Street in Tempe. If you plan to attend, please R.S.V.P. by e-mailing Rick Rager at rick_rager@tempe.gov or call (480) 350-8252. Parking is available across from the Police Auditorium next to City Hall (inverted pyramid). Parking will be validated.
- Customization of User Set-up and Navigation Groups for *FC 01: Application Users and Navigation Groups*. This work delayed pending the return of a supervisor from medical leave. She is assigned to this area as a subject (assigned as assigned to this area as a Subject Matter Expert (SME). The Senior Programmer is working with the SME to create basic structure. Anticipated completion of actual/customized navigation schema is May 2005.
- Analysis/development of requirements for *FC 05: Person Information Maintenance*, in anticipation of future engagement with *Visible Developer*. Progress delayed due to Analyst’s QA of *Visible Developer* work on ATTC Complaint Entry.

- Upon ensuring that connectivity is established which allows all those working on the project to access the server, the project repository will migrate to the development server. This will allow interested parties to view documentation/progress via the Arizona Judicial Information Network. This was anticipated to occur 4/15/05, but has been postponed until sometime after the 05/05/05 demonstration.

Project Issues/Risks:

The Project is about 90 days behind the original plan. *Visible Developer* work and completion of *FC 04: Complaint Entry* has taken much longer than anticipated. The development team is evaluating the cause of the delay in an effort to rectify the situation and improve progress.

Renewed data migration efforts are identifying various data that is inaccurate and needs cleansing. The reallocation of existing resources and the addition of a VB.NET programmer with significant SQL experience should aid in data migration efforts.

The addition of another VB.NET programmer with experience using *Visible Developer* would significantly contribute to the success of the Project. Someone with this skill set would be able to write underlying code after the code generator was employed and thus, significantly reduce contract costs associated with *Visible Developer*. This strategy was articulated in the initial project plan and served as the basis of some milestone estimates.