

## **Appendix II: Integrations**

### **Cale**

Cale is the vendor of the pay station system. Cale has become the interface and repository of the pay-by-phone system information which includes all meters outside of the pay station system. Interfacing with Cale is critical to the ticket issuing process and citation management system. On-street parking status cannot be reliably determined without interfacing to Cale. The Citation Management System would hold the most current view of the City's on-street parking statuses.

### **Impound Lot (TOPS)**

The City of Minneapolis Public Works operates the City's impound lot. Currently, Traffic Control issues a citation on one device and if the situation warrants a vehicle removal the Code Enforcement Specialist issues one of two types of tow requests on another device. The tow request is entered on the same device that is carried for 311 (iPad). Traffic Control's desire is to have the TOPS interface integrated in with the citation issuance process.

### **State of Minnesota 4<sup>th</sup> Judicial District**

The City of Minneapolis is the largest city located in Hennepin County and the state. Hennepin County provides service to the City of Minneapolis interfacing with the state court system MNCIS. Hennepin Justice Integration Program (HJIP) is a program to facilitate the sharing of critical criminal justice information in the county by supporting integrations among law enforcement, attorney's office, jail, and court information systems. HJIP integrations are Service Oriented Architecture (SOA) built primarily on WebSphere Message Broker and J2EE. See RFP – Exhibit B - Scope of Services, page 21, Pain Point listed under the Processing bullet.

### **City of Minneapolis GIS Database**

The City uses ESRI ArcGIS Server 10.2.2 application to manage point, centerline, and polygon address attribute information from its Enterprise Master Addressing System. It is anticipated that data from this source will be in used for Traffic Control's Citation Management and Ticket Issuance System(s)

### **City of Minneapolis 311**

The City uses Lagan software 311 system as the application for residents to access City services and report problems. Traffic Control carries a second device (iPad) to respond to issues pertaining to Traffic Control. The desire of Traffic Control Code Enforcement Specialists would be to carry one device for the management of 311 issues and citation issuance.

### **Enterprise Land Management System (ELMS)**

The City currently uses a Land Management System (KIVA) to issue permits. The City will transition its Land Management System to ELMS after this RFP is issued, and a vendor selected. Traffic Control desires to enforce nuisance ordinances. Quick look ups to ELMS to obtain information on permits issued (permit for a dumpster for example) and 'issue orders' (orders to move an item such as a car or dumpster) would make enforcement more efficient.