

Select Five Number SF0037
Requesting Entity Name Office of MN.IT Services
Request Title Guidelines Monitoring Application Upgrade
Request Description The Guidelines Monitoring Application is a field data collection tool that runs on a Panasonic Toughbook using Arc GIS 9.3 and MS Access 2000. *The scope of this contract is to upgrade the application to Arc GIS 10.2 and MS Access 2013 in time for the field season, which begins on 2015-05-15. Expected tasks are: Establish Testing / Upgrade Environment o We will assume there have been no changes to the base datasets (schema) we used during development Upgrade Code Base o Re-Build ArcMap hooks Between 9.3 and 10.0 and 10.1 there were significant changes to the way Tools, Command Button and Dialog boxes plug into ArcMap. These interfaces require newer code for the initial hook as well as for the subsequent Installation Packages. Rebuild data access layer (LBLGen classes) Test Core Application Functionality and debug as necessary Stress-Test to include as many records as is reasonable Test GPS Functionality Deliver to DNR and assist as necessary with configuration *DNR Forestry has a demo of the application, the source code, and other supporting documentation available to you on their FTP site at ftp.dnr.state.mn.us/pub/for/GMA

Contract(s) Awarded

Contract ID 90084

Entity Type

State Agency

Information on contracts executed by an entity type of State Agency can be found using the contract ID in the MN Open CheckBook under TransparencyMN located at <http://mn.gov/mmb/transparency-mn/>.

For information on contracts executed by an entity type other than State Agency you will need to contact that entity directly using the contact information that was provided in the Select Five.