

# North Carolina GIS Limited Services

208Z – GIS System Service

# The Contract

Statewide Term Contract: **208Z – Geographical Information System Services**

Effective Dates: July 1, 2017 – June 30, 2018

Renewals: Two (2) one year options

Bid Documents: ITS-400049  
Addendum 1

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Office: 919-754-6678

***The Department of Information Technology created this statewide term contract to provide a list of qualified contractors for Agencies across the State to supplement in-house staff to provide GIS Services.***

# What Does It Include...



GIS Services Component	Component Description
<b>GIS PLANNING AND CONSULTING SERVICES</b>	<ul style="list-style-type: none"> <li>• Developing GIS Strategic Plans</li> <li>• Conducting GIS Needs Assessments and Implementation Plans</li> <li>• Preparing GIS User Requirements Analyses, Develop GIS Feasibility Studies</li> <li>• Creating technical user guides, manuals, and write technical reports pertaining to geospatial technology</li> </ul>
<b>GIS DATA CONVERSION SERVICES</b>	<ul style="list-style-type: none"> <li>• Digitize, code, and edit points, lines and polygons; enter/update attribute information</li> <li>• Project and transform geospatial raster and vector data</li> <li>• Reformat, georeference, and rectify geospatial vector data to a project specific basemap</li> <li>• Quality Assurance / Quality Control (QA / QC) of GIS data</li> <li>• Scan and georeference maps and GIS data</li> <li>• Spatial data cleansing, manipulation, and migration</li> </ul>
<b>GIS APPLICATION DEVELOPMENT AND IMPLEMENTATION SERVICES</b>	<ul style="list-style-type: none"> <li>• Develop and support geospatial system design and architecture,</li> <li>• Develop custom web-based GIS applications using ArcGIS mapping application programming interfaces (APIs) and ArcGIS REST APIs</li> <li>• Develop custom web-based GIS applications using Google Maps APIs</li> <li>• Develop custom web-based GIS applications using other mature mapping APIs</li> <li>• Develop GIS web services for service-oriented architecture</li> <li>• Design and model geodatabases and document work using standard practices</li> <li>• Manage large vector and raster datasets within ArcSDE or similar technology in either Oracle or SQL Server</li> <li>• Tune and optimize spatial databases</li> <li>• Implement ArcSDE and ArcGIS Server or similar technologies in a multi-user, multi-agency, enterprise environment</li> <li>• Customize ArcGIS desktop with Python, ArcPy, or ArcObjects</li> <li>• Develop custom GIS desktop applications using ArcGIS Runtime SDKs and ArcGIS REST APIs</li> <li>• Implement and configure GIS commercial off-the-shelf (COTS) products or components</li> <li>• Development, configuration, and customization of ArcGIS Online</li> </ul>
<b>GIS CONSULTING SERVICES</b>	<ul style="list-style-type: none"> <li>• Provide geospatial analysis, integration, assimilation</li> <li>• Provide geospatial modeling and model development,</li> <li>• Provide GIS Training</li> <li>• Develop and optimize workflows and work procedures with ArcGIS Workflow Manager and ArcGIS Tools</li> <li>• Provide cartographic and visualization development and support</li> <li>• Provide geocomputation development and support</li> </ul>

# Who Does It Include...

Awarded Vendor	Ordering Address	Vendor Contact
1Spatial Inc.	8614 Westwood Center Drive Suite 450 Vienna, VA 22182-2278	<b>Sales – State and Local Governments, Inside</b> Mike Mathews <a href="mailto:mike.mathews@1Spatial.com">mike.mathews@1Spatial.com</a> (703) 444-9488 ext. 223  <b>Sales – State and Local Governments, Outside</b> Sheila Steffenson <a href="mailto:sheila.steffenson@1Spatial.com">sheila.steffenson@1Spatial.com</a> (210) 863-4948
AECOM Technical Services of North Carolina, Inc.	701 Corporate Center Drive Raleigh, NC 27607	<b>Sales – State and Local Governments</b> Zsolt Nagy <a href="mailto:zsolt.nagy@aecom.com">zsolt.nagy@aecom.com</a> (919) 760-4007
Applied Geographics, Inc.	24 School Street Boston, MA 02108	<b>Sales – State and Local Governments</b> <b>NO NAME PROVIDED</b> <b>NO EMAIL ADDRESS PROVIDED</b> (617) 447-2400
Boundless Spatial, Inc.	222 Broadway 19 <sup>th</sup> Floor New York, NY 10038	<b>Sales – State and Local Governments</b> Ian Isaacs <a href="mailto:iisaacs@boundlessgeo.com">iisaacs@boundlessgeo.com</a> (877) 673-6436
Contract Land Staff, LLC (CLS)	2245 Texas Drive Suite 200 Sugar Land, TX 77479	<b>Sales – State and Local Governments</b> Becky Mathews (412) 258-0332
Critigen LLC	7604 Technology Way Suite 300 Denver, CO 80237	<b>Sales – State and Local Governments</b> Bruce Taylor <a href="mailto:bruce.taylor@critigen.com">bruce.taylor@critigen.com</a> (919) 439-4624
Data Transfer Solution, LLC (DTS)	3680 Avalon Park East Blvd. Suite 200 Orlando, FL 38282	<b>Sales – State and Local Governments</b> J. Greg Yarbrough <a href="mailto:gyarbrough@dtsgis.com">gyarbrough@dtsgis.com</a> (828) 980-4039
Delasoft, Inc.	92 Reads Way Suite 204 New Castle, DE 19720	<b>Sales – State and Local Governments</b> Tom Stoffel <a href="mailto:tom.stoffel@delasoft.com">tom.stoffel@delasoft.com</a> (919) 360-3846
GeoDecisions, a division of Gannett Fleming, Inc.	207 Senate Avenue Camp Hill, PA 17011	<b>Sales – State and Local Governments</b> Thomas L. Saltzer <a href="mailto:tsaltzer@geodecisions.com">tsaltzer@geodecisions.com</a> (717) 763-7212 ext. 2815
Geographic Technologies Group, Inc.	PO Box 10135 Goldsboro, NC 27532	<b>Sales – State and Local Governments</b> David Holdstock <a href="mailto:dholdstock@geotg.com">dholdstock@geotg.com</a> (919) 759-9214
Geographic Information Services, Inc. (GISINC)	PO Box 361227 Birmingham, AL 35236	<b>Sales – State and Local Governments</b> Wendy Peloquin <a href="mailto:Wendy.peloquin@gisinc.com">Wendy.peloquin@gisinc.com</a> (205) 941-0442 ext. 241
International Projects Consultancy Services (ICPS), Inc.	600 South Highway 169 Suite 1595 Minneapolis, MN 55426	<b>Sales – State and Local Governments</b> Kuldeep Dhar <a href="mailto:kkuldeep@icps.net">kkuldeep@icps.net</a> (952) 541-4888 ext. 27
Johnson, Mirmiran & Thompson, Inc. (JMT Technology Group)	1130 Situs Court Suite 2001 Raleigh, NC 27606	<b>Sales – State and Local Governments</b> Scott Howell <a href="mailto:showell@jmtg.com">showell@jmtg.com</a> (757) 552-1088
KCI Associates of North Carolina, PA (KCI)	4505 Falls of Neuse Road Suite 400 Raleigh, NC 27607	<b>Sales – State and Local Governments</b> Eric Wilson <a href="mailto:eric.wilson@kci.com">eric.wilson@kci.com</a> (919) 783-9214

# How Much?

## PRICING

- Since each Agency's GIS Services needs are likely to vary over the duration of this contract due to continuing emergence and rapid adoption of new technologies, Agencies are required to follow the Statement of Work (SOW) process described below to determine the best value solution:
  - **Step 1:** An Agency interested in procuring GIS Services will contact a minimum of two Vendors on the GIS Services Statewide Contract and provide initial scope of requested services and requirements using the DIT-provided SOW template .
  - **Step 2:** Each contacted Vendor will work with the Agency as needed and provide proposed version of SOW to Agency.
  - **Step 3:** Agency will seek any clarifications needed on each Vendor's proposed SOW, obtain final SOW from each Vendor if needed, and then select the Vendor who best meets the Agency's business requirements. The Agency may decide to not choose any Vendor to provide GIS Services.

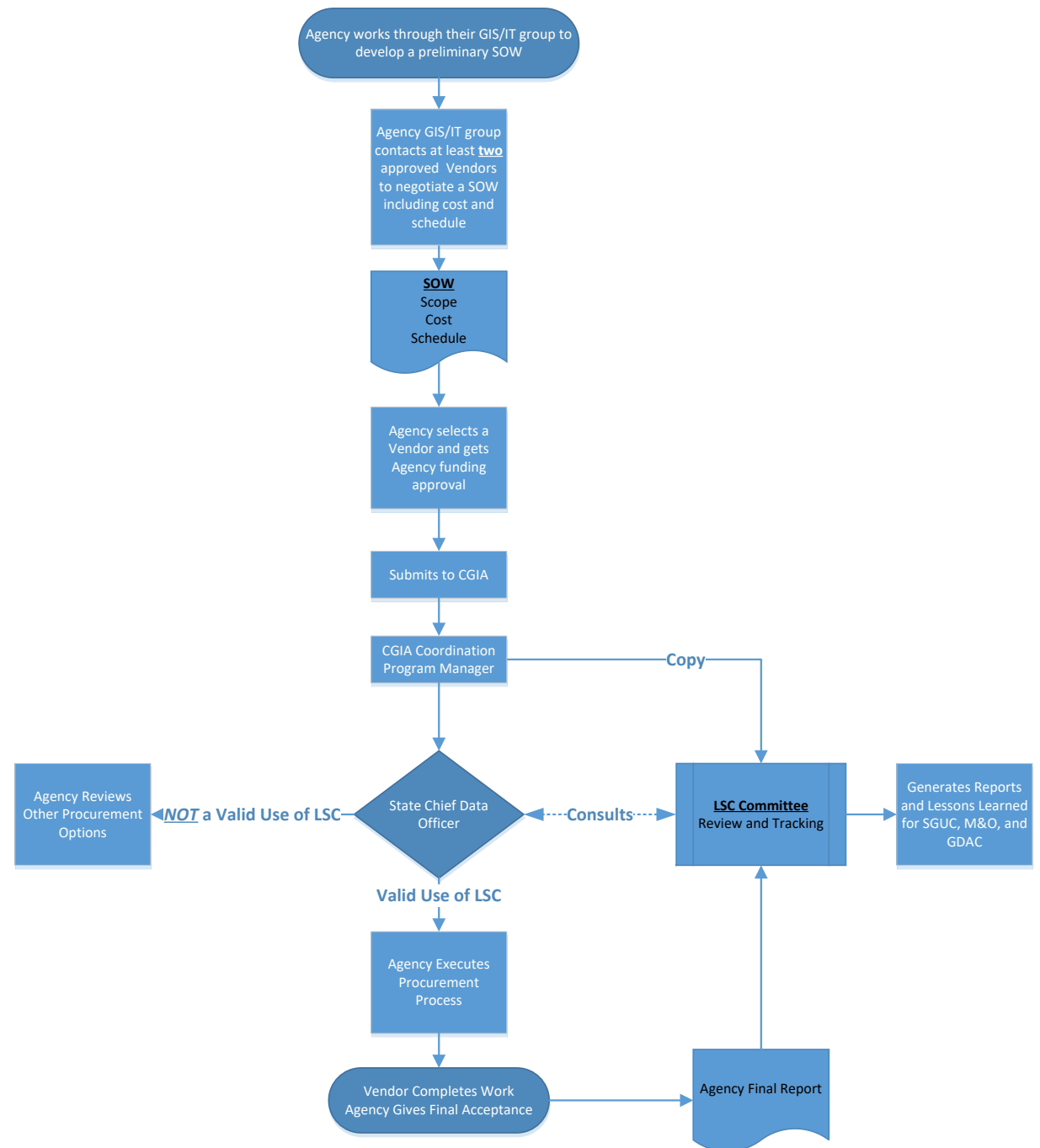
# Draw me a picture...

## LSC Committee

LSC Committee for review and non-binding oversight on the NC GIS LSC vehicle. The members would include:

1. John Farley – Chair
2. Dianne Enright
3. David Giordano
4. Hope Morgan
5. Mark Voss

The Committee would be responsible for coordinating and consulting on the GIS Limited Services Contracts (LSC) for North Carolina. Its purpose is to provide continuous improvement to the process and contracts overtime, as well as, providing guidance and best practices around the LSCs.



# Things To Remember...

- Guidelines
  - Cost < \$1 million
  - Schedule < 1 Year
- What the LSC's are NOT:
  - NOT a replacement for other procurement vehicles such as RFPs, IFBs, RFIs, etc.
  - NOT for procuring commodities/software (?)
- Things to keep in mind
  - COTS Software Terms and Conditions
  - COTS Maintenance

# Contacts...

- DIT Contract Administrator
  - Kristen Burnette
    - [Kristen.burnette@nc.gov](mailto:Kristen.burnette@nc.gov)
    - 919-754-6678
  
- LSC Committee Chair
  - John Farley
    - [jcfarley@ncdot.gov](mailto:jcfarley@ncdot.gov)
    - 919-707-2151