

AGENDA

**MCLEAN COUNTY GIS MANAGEMENT
COMMITTEE MEETING
FRIDAY, November 18th, 2005, 10:30 A.M.**

MCLEAN COUNTY HIGHWAY DEPT

1. Call to Order

2. Attendance

3. Consent Agenda

- A. Minutes of the October 21st, 2005 meeting of the GIS Management Committee
- B. September 2005 Financial Report

4. Items of Business

- A. Items removed from Consent Agenda
- B. No Other Items of Business

5. Information / Discussion Items

- A. NAVTEQ Followup
- B. Cadastral Maintenance
- C. Orthophotography/LiDAR Project
- D. Street Centerline Maintenance
- E. Intranet/Internet Map Servers
- F. Report on ILGISA Conference
- G. Other Discussion Items that May Arise

6. Adjournment

MINUTES

MCLEAN COUNTY GIS MANAGEMENT COMMITTEE MEETING FRIDAY, October 21st, 2005, 10:30 A.M. MCLEAN COUNTY HIGHWAY DEPARTMENT

Members Present

Paul Russell, Director - McLean County Regional Planning Commission, Doug Grovesteen, Director of Engineering - City of Bloomington; Mike Ireland, Assessor - City of Bloomington Township; Mike Hall, Director of Public Works - Town of Normal; Phil Dick, Director - McLean County Building and Zoning; Bill Gamblin- McLean County E-911

Members Absent

None absent

Others Present

Bill Jackson, GIS Coordinator - McLean County Regional Planning Commission; Nick Lindekugel, GIS Specialist - McLean County Regional Planning Commission; Sarah Franks, Addressing Technician - McLean County E-911; Steve Sochotsky, GIS Specialist - Town of Normal; Troy Olson, GIS Specialist - City of Bloomington; Juan Garcia, GIS Specialist - McLean County; Terri Joyce, Records Management - City of Bloomington Township; Leah Sweeney, GIS Technician - McLean County Assessors Office; Maria Pascua - Chief Deputy McLean County Clerk.

1. Call to Order

The meeting commenced at 10:30 A.M.

2. Attendance

3. Consent Agenda

The consent agenda was approved as presented.

4. Items of Business

A. Items removed from Consent Agenda

B. No Other Items of Business

5. Information / Discussion Items

A. Cadastral Annotation Project / Cadastral Maintenance

Mr. Lindekugel advised that Sidwell was correcting problems and had sent out a billing for work completed and he expected a cadastral update to arrive soon.

B. Orthophotography/LiDAR Project

Mr. Jackson announced that the RFP had been completed and advertised on two websites; geobids.geocomm.com (10/18), and www.gisbid.com (10/17) associated with Directions Magazine. The ads directs responders to a registration form on the mcgis website. Mr. Jackson advised that since advertising the RFP 24 completed registration forms were received and RFPs emailed in reply. Mr. Jackson advised that a comprehensive list of responders was provided to the GIS technical committee. There have been a few questions received so far. Mike Hall asked if any recognizable names appeared on the list. And Mr. Jackson replied that most of the major firms had responded. Mr. Jackson indicated that the pre-proposal conference was scheduled for Thursday October 27th at the McLean County Board room 400. Mr. Jackson indicated that the pre-proposal meeting was not mandatory and that all responders would receive all questions and answers from the meeting as well as from formal written questions. Mr. Jackson advised that other important dates included:

Question cutoff on October 31st at 12:00 NOON

Proposal cutoff date on November 7th at 5:00 PM

Short list presentations on November 17-18 between 1:00-4:00 PM

Mr. Jackson indicated that he would put together an intergovernmental agreement to define the distribution of costs for the project. Mr. Russell did not think another intergovernmental agreement would be necessary though it would need to be determined what costs would be picked up by each entity, and Mr. Hall concurred. Mr. Hall asked whether the cost was to be broken down by section and Mr. Jackson responded that the cost proposal was on a per unit basis. Mr. Jackson displayed the plotted contract maps to the committee representing Attachments C & D of the RFP to define the coverage areas for the 6" photo and the contours. Mr. Jackson offered to provide a hard copy of the RFP in addition to the PDF version for any management committee members who wanted one. Mr. Dick asked when the flight might be done. Mr. Jackson indicated that they would probably fly on any good weather day in early Spring. Mr. Grovesteen asked what the payment schedule would be and Mr. Jackson indicated that the payment schedule would be worked out with the selected firm.

C. Street Centerline Maintenance

Mr. Jackson advised that work is continuing on the 1 mile buffer E911 response area around the county.. He discussed an IDOT agreement with the onboard navigation company NAVTEQ. Mr. Jackson indicated that should we choose to enter into a data sharing agreement with IDOT we would be able to procure no cost data for any county in the state along with conflated IDOT data such as accident data and speed limits. Mr. Jackson indicated that the Management Committee approved the sale of street centerline data with theoretical address ranges to NAVTEQ several months ago. Several members expressed concerns regarding a data sharing agreement with IDOT until more details can be provided. Mr. Jackson indicated that Mark Hocking would provide addition details under Other Items to be Discussed

D. Intranet/Internet Map Servers

Mr. Jackson indicated that due to the Orthophotography RFP work he had not been able to devote much time to the public IMS development work in the past month. He indicated that he

had a test site set up for the public IMS using the GeoCortex IMF software and was working on language for the website disclaimer. Mr. Jackson indicated that the disclaimer would contain a privacy statement and a liability statement and would probably be similar in content to the County website. Also, he was waiting for a reply from Craig Nelson, Director of the McLean County IS Department, regarding our request for a 30 day dump clause. Mr. Dick asked about the content of the website. Mr. Gamblin asked whether a link to a reverse 911 consent form be added to the public IMS site. Mr. Jackson replied that he thought this would be possible.

F. Other Discussion Items that May Arise

Mark Hocking briefed the committee on the IDOT/NAVTEQ agreement. He indicated that NAVTEQ had data such as locations of restaurants and schools and were moving towards actual address locations. In 2002 the NAVTEQ data was 15 meters plus accuracy, and is in the process of improving the accuracy to to 5-15 meter s, and would have an accuracy of 5 meters or less by 2008. Mr. Hocking advised that IDOT is conflating the Illinois Roads Information System (ISIS) to this highly accurate NAVTEQ street centerline data. Mr. Dick asked what “conflation meant” and Mr. Hocking responded that conflation is the process whereby tabular data is associated with GIS features such as accident data at intersections. Mr. Hocking explained that NAVTEQ produced the data for all the car navigation systems. And that GIS Solutions, a GIS firm located in Springfield, is conflating all IDOT data to the NAVTEQ data. They (IDOT) are trying to sell the whole idea of a consortium. They intend to provide web portals for updating our street centerline data. In return, data for all participating counties will be available in SDE Export and Shapefile formats. One of the problems appears to be the mechanism for actually doing the updates. NAVTEQ plans on quarterly updates to IDOT. No other Federal, State or local agencies knew of this initiative prior to its announcement in May 2005. NAVTEQ currently has Census Demographic data conflated to their street centerline data. The Census people wanted to know if they could get the data. This would be great for counties that cannot afford to put together a street centerline. We have not yet had a chance to see the data. Do we want to be apart of this and be required to provide maintenance on this along with our internal data since this is data we would provide to IDOT anyway. Mr. Gamblin posed several questions including; what is the State getting out of this, are they are permitted to do this, how it will impact us, what we will get out of this, and is data sharing enough considering the profit motive of NAVTEQ? He continued that individual departments start out with a great idea and then it gets complicated at higher levels of government. Mr. Jackson indicated that the data for adjacent counties would be useful for addressing the 1 mile buffer area. Mr. Hall brought up the question of ownership and was surprised that the state Central Management Services (CMS) had allowed this.

Everyone seemed in agreement that additional questions need to be answered so that we have a better understanding of the implications. Mr. Hocking indicated that IDOT officials had offered to come talk to our Technical Group again or even present at the next GIS management meeting. Mr. Ireland suggested that IDOT provide direct funding back to local GIS if they want data from us.

6. Adjournment

The next regularly scheduled meeting of the GIS Committee, pending items of business, is November 18th, 10:30 A.M. at the McLean County Highway Department.

7. Executive Session

Executive session was held to discuss personnel issues.

The meeting was adjourned at 12:00 A.M.

Respectfully Submitted,

Bill Jackson
McLean County GIS Coordinator