

Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, June 3, 2013 at 8:00 a.m. at the Government Center, 115 East Washington Street, Room 404, Bloomington, Illinois.

Members Present: Chairman Hoselton, Members Cavallini, Harris, Pyne and Buchanan

Members Absent: None

Other Members Present: None

Staff Members Present: Mr. Bill Wasson, County Administrator, Ms. Hannah Eisner, Assistant County Administrator, Ms. Diana Hospelhorn, Recording Secretary

Department Heads Present: Mr. Eric Schmitt, County Engineer;

Others Present: Mr. Jerry Stokes, Assistant County Engineer

Chairman Hoselton called the meeting to order at 8:00 a.m.

Chairman Hoselton stated that the first item for action is approval of the minutes from the May 7, 2013 Transportation Committee Meeting.

Motion by Harris/Pyne to recommend approval of the May 7, 2013 minutes of the Transportation Committee.
Motion carried.

Chairman Hoselton asked the Committee to review the bills for May 31, 2013. The prepaid total is \$549,453.78.

Mr. Eric Schmitt, County Engineer, referred the Committee to the distributed copy of the bills.

Mr. Cavallini asked what right-of-way was purchased. Mr. Schmitt responded that right-of-way was purchased for the bridge on County Highway 12.

Motion by Pyne/Cavallini to recommend payment of the May 31, 2013 bills as submitted by the County Auditor.
Motion carried.

Chairman Hoselton stated that Mr. Jerry Payonk, Clark Dietz will give a presentation on the East Side Highway.

Mr. Payonk advised that Clark Dietz is presenting a public informational meeting on the June 19, 2013, 6:10 p.m. and 7:10 p.m. seeking public input on the final preferred alternative for the East Side Highway. After a presentation, an open house format after the meeting will be held for questions.

Mr. Payonk stated that a total of 129 alternatives were developed during the project. The alternatives were screened using a five-step evaluation process:

1. Step 1 – Initial Screening Evaluation
2. Step 2 – Purpose and Need Evaluation
3. Step 3 – Marco Analysis
4. Step 4 – Alignment Analysis
5. Step 5 – Environmental Assessment Analysis

If growth occurs as projected in the Comprehensive Plan for year 2035, the existing infrastructure system is not going to be able to handle the vehicles that will come with this growth. Unemployment continues to drop in McLean County. Recent census data identifies the fastest growing areas in Illinois; Normal is number one and Bloomington is number 4. Lower unemployment and large growth in population supports the forecasted growth for 2035.

Mr. Payonk presented the original alternative alignments for the East Side Highway, 129 in total. The initial screening looked at the impact on State or Federally protected areas, clear zone requirements for airports, neighborhood or community division. These eliminations brought the 129 possible alignments down to 93. The Purpose and Need screening to accommodate growth and addresses mobility and access reduced the possible alignments from 93 down to 85. The Macro analysis looked at a 500 foot width, counting all the environmental resources, community and economic, agricultural land, homes and design and traffic impacts. This reduced the possible alignments from 85 down to 40.

Mr. Payonk stated that during the Alignment Analysis a public meeting was held looking at a much narrower corridor and the interchanges. He noted that three types of roads were considered for the East Side Highway:

- Arterial such as Veterans Parkway with numerous access points and signals
- Expressway such as Route 51 South – Limited access points
- Freeway such as an Interstate with Access only at interchanges

Analysis determined that the East Side Highway will be a freeway with diamond and trumpet interchanges. A freeway is the safest option for the area. The project will probably become an IDOT or State project due to the costs possibly reaching 200-300 million dollars. The Alignment Analysis reduced the number of possible alignments from 40 down to 4. The remaining 4 alignments now go into the detailed Environmental Assessment Analysis. This is currently where the project is with the June 19th Public Informational Meeting. Since the last meeting with the Committee, focus working groups with specific interest and knowledge were formed. They are comprised of stake holders and the public.

- Land Use and Access Management – Land use concerns
- Alternative Modes - Pedestrian/Bike Issues
- Sustainability – Landscaping/Ecology

Mr. Payonk presented the final four alignments with a bike trail along the west side of the East Side Highway. During the Environmental Assessment Evaluation two of the four alternatives were eliminated due to high wetland impacts and engineering design issues at I-55. Of the remaining two alternatives – Alternative 126 and Alternative 127, one will be recommended as the preferred Alternative. He advised that public comment

along with the resource impact will be considered when selecting the final alternative. IDOT, FHWA, and McLean County are responsible for making the final recommendation on the Preferred Alternative.

Mr. Payonk distributed an Environmental Assessment Evaluation Summary Table showing Alternative 126 and Alternative 127 and the impacts of various categories including:

- Wetlands
- Special Waste
- Residential Displacements
- Business Displacements
- Utility Infrastructure
- Noise Receptors
- Agricultural Criteria
- Sustainability Criteria

Comment forms can be completed at the June 19th meeting, mailed, emailed or faxed.

Chairman Hoselton thanked Mr. Payonk.

Chairman Hoselton stated that the first item to be presented for action is the Resolution and Bid Tab for May 23, 2013 MFT County Construction Letting.

Mr. Schmitt reported that this resolution is for the recycling and resurfacing project on Cooksville Road (CH 17) in Cooksville. This will complete last year's project on CH 17 south to Route 9. He recommended approval of the following bid:

2013 MFT Construction Section:

McLean County Sec 13-00039-05-RS Cooksville Road (CH 17) Cooksville

The successful bidder on the above section was:

Rowe Construction, a Div of United Contractors Midwest, Inc.
1523 N Cottage Ave, PO Box 609, Bloomington, IL 61702 \$194,516.38

Motion by Pyne/Cavallini to recommend
approval of the Resolution and Bid Tab
for May 23, 2013 MFT County Construction Letting.
Motion carried.

Chairman Hoselton presented the Resolution & Bid Tab for the May 29, 2013 County Non-MFT Maintenance Letting.

Mr. Schmitt stated that Hudson Road box culvert project came in 5.77% over the estimate. The Non-MFT GR 10 section was 4.56% under the estimate. He recommended approval of the following contracts:

2013 Non-MFT Construction Sections:

McLean County Sec 12-00135-12-BR Hudson Road (CH 12) in Hudson

The successful bidder in the above section was:

Stark Excavating, Inc.
1805 W. Washington Street, Bloomington, IL 61701 \$312,628.00

McLean County Sec 2013 Non MFT GR 10

The successful bidder in the above section was:

McLean County Asphalt Company, Inc.
110 W. Market Street, Bloomington, IL 61701 \$44,694.00

Motion by Harris/Pyne to recommend approval of the Resolution and Bid Tab for May 29, 2013 County Non-MFT Maintenance Letting.
Motion carried.

Chairman Hoselton presented the next item for action, Allin Road District Joint Culvert Petition - 2013 Allin RD Non-MRT Joint Culvert #2 1150 North Rd.

Mr. Schmitt pointed out the location of the drainage structure, 1600 west of 600E on 1150 North Road. The current culvert has erosion problems. The estimated cost of the new drainage structure is \$8,800.00. The County's share of the cost is \$4,400.00.

Motion by Cavallini/Harris to recommend approval of the Allin Road District Joint Culvert Petition - 2013 Allin RD Non-MRT Joint Culvert #2 1150 North Rd.
Motion carried.

Chairman Hoselton continued with the County Highway 12 – Sec 05-00135-08-WR – Motor Fuel Tax (MFT) Resolution.

Mr. Schmitt advised that the project is on the Hudson/Stucky Road from the Pipe Line Road to County Highway 29. This MFT Resolution is for the Engineering, being done in house and right-of-way acquisition.

Motion by Harris/Pyne to recommend approval of the County Highway 12 – Sec 05-00135-08-WR – Motor Fuel Tax (MFT) Resolution.
Motion carried.

Chairman Hoselton presented the Dry Grove Road District Joint Culvert Petitions:

1. 2013 Dry Grove RD Non-MFT Joint Culvert #1 – Old Peoria Road
2. 2013 Dry Grove RD Non-MFT Joint Culvert #2 – Old Peoria Road

Mr. Schmitt reported that Joint Culvert #1 structure is located on the side road to Old Peoria Road. The estimated cost of the new drainage structure is \$20,000. The County's share of the project cost is \$10,000.

Mr. Schmitt noted that Joint Culvert #2 is located on Old Peoria Road. The estimated cost of the new drainage structure is \$24,000. The County's share of the project cost is \$12,500.

Motion by Harris/Buchanan to recommend approval of the Dry Grove Road District Joint Culvert Petitions:
1. 2013 Dry Grove RD Non-MFT Joint Culvert #1 – Old Peoria Road
2. 2013 Dry Grove RD Non-MFT Joint Culvert #2 – Old Peoria Road
Motion carried.

Chairman Hoselton continued with the Emergency Appropriation Ordinance – Fund 0120.

Mr. Schmitt stated that each year, funds are included in the budget for patching and maintenance work. This year it was determined during the road evaluation for the 5 year plan budget that there were available funds to repair the parking lot at the County Highway facility by the salt storage shed. He presented pictures showing the deteriorating parking lot. The deterioration is primarily due to the heavy truck traffic during the winter months.

Chairman Hoselton asked the method of repair. Mr. Schmitt responded that 6 inches will be milled out and replaced with 6 inches of asphalt. In some areas only 1 ½ inches will be milled. Chairman Hoselton asked if the deterioration is a result of the lack of reinforcement within the product. Mr. Schmitt noted that there are past drainage issues involved. If, when the surface is milled, there is a base problem, it will be repaired and fabric installed to reinforce the foundation before the asphalt is replaced.

Mr. Schmitt recommended approval of the following Emergency Appropriation Ordinance:

	ADOPTED	ADD	AMENDED
County Highway Dept Maintenance – Roads/Bridges 0120-0055-0056-0716-0001	\$120,000	\$25,000	\$95,000

	ADOPTED	ADD	AMENDED
County Highway Dept Capitalized Assets 0123-0055-0056-0850-0001	\$305,819	\$25,000	\$330,819

Motion by Cavallini/Buchanan to recommend approval of the Emergency Appropriation Ordinance – Fund 0120
Motion carried.

Chairman Hoselton presented the County Highway 36 – Sec 13-00060-00-BR – Highway Fund Resolution.

Mr. Schmitt noted that the Saybrook Road (CH 36) project is in the 5 year plan. He stated that CH 36 will be resurfaced including some binder and surface courses and sidewalk improvements. The cost of the project is \$325,000.

Motion by Harris/Pyne to recommend approval of the County Highway 36 – Sec 13-00060-00-BR – Highway Fund Resolution.

Chairman Hoselton continued with the Engineering Agreement – Lewis, Yockey and Brown (LYB) – Various Projects.

Mr. Schmitt advised that the Agreement is primarily for Land Surveying. Under State statute, when a roadway is resurfaced all section corners are required to be preserved.

Ms. Harris asked about the wording, “hourly rates... and unusual problems or difficulties may necessitate the fee to exceed the estimate.” Mr. Schmitt responded that in the event an estimate is indicated, this sets the cap for the total project costs. He added that this is a standard surveying agreement.

Motion by Cavallini/Harris to recommend approval of the Engineering Agreement – Lewis, Yockey and Brown (LYB) – Various Projects.
Motion carried.

Chairman Hoselton stated that the next items to be presented to the Committee are items of information.

Mr. Schmitt presented the projects summaries. The Moore Bridge (CH15) – Sec 12-00060-00-BR is located south of Arrowsmith. All the pile have been driven, the piers and abutments have been poured and the bridge deck is currently being poured. He presented a video showing an example of the process of pouring a bridge deck pointing out that the rebar reinforcement is what carries the load in the bridge.

Mr. Schmitt presented the Stormwater Education Program – 2012 4th Quarter Report and the 2012 Annual Report depicting the tasks completed as part of the Stormwater Education and Public Participation Program. He noted the Storm Drain Stenciling done in the 2012 Annual Report.

Mr. Schmitt reported that the Department is working with the City of Bloomington on the intersection of Ireland Grove Road and Towanda Barnes Road. He presented a pictorial showing the intersection and the 10 year interim design plan which will include two left turn lanes on Ireland Grove Road and the addition of a free flowing right turn lane from Towanda Barnes Road to Ireland Grove Road. The project will be done in 2014-2015. Typically the cost is split based on the number of legs. This intersection project costs will be split 50-50 with the City of Bloomington and McLean County.

Mr. Schmitt advised that the Committee field trip will be following the July 2, 2013 Committee Meeting.

Mr. Schmitt referred the Committee to the distributed 2013 Culvert Summaries noting that 6 projects have been completed.

Chairman Hoselton asked if there was anything further to come before the Committee. Hearing none, he adjourned the Transportation Committee Meeting at 9:27 a.m.

Respectfully submitted,

Diana Hospelhorn
Recording Secretary