

# LPA ADVISORY COMMITTEE - KC DISTRICT

## Meeting Details

- Date and Time: 6/20/2013
- Location: MoDOT District Office
- Agenda: Linda Rottinhaus sent out in 6/20/13 email

- **Attendees**

- Mario Vasquez - KCMO
- Chad Thompson - KCMO
- Scott Heavin - Hg Consulting
- Bryan Nolte - Pleasant Hill
- Todd Spalding - Belton
- Ted Lange - Belton
- Abby McMullin - Engineering Surveys and Servi
- Linda Rottinghaus – Affinis
- Lee Ann Kell-MoDOT
- Gerri Doyle-MoDOT
- Marisela Ward-MoDOT

## MoDOT Updates

- Staff Changes - Two of KC Planning staff are moving to Project Manager positions - Lee Ann and Rich
- Rich & Lee Ann will be transitioning over to managing state sponsored projects in the next few months
- Planning Manager position is currently posted
- Jeff City is putting together a non-infrastructure team to review procedures and processes

## Summary

- Discussion of the non-infrastructure working group
  - Who is on the team? MoDOT and LPA's from across the state. The KC District is represented by Ron Achelpohl from MARC and Gerri Doyle of MoDOT.

### **Belton Oil Creek Presentation**

I-49 was identified as an east to west barrier for trail near Belton. The City identified the need for a trail connection when MoDOT began working on 163rd Street. The City then applied for and received a Transportation Enhancement Grant through MARC.

The City planned to use existing box culverts under I-49 with a few modifications to save money. The trail connects to the south side of some city property to neighborhoods. This connection is planned to connect to MO 58 eventually and can link Belton with Grandview and then on to Longview Lake and other regional trails, like the Katy Trail and Metro Green.

It took time to get the project started due to the I-49 crossing (US 71). There is a good solid surface for the trail that seems to be a very durable surface that has needed very little maintenance. Generally a bucket loader is used to clean the trail.

The Oil Creek trail was built by local forces. This project was approved prior to the changes in ability to use work by local forces. Using local forces made the process of changing and adjusting during construction very simple. County and city did the rough grading.

To address safety there are motion sensors on the lights in the culvert. Lights are off at night. Trails close at dusk. The culverts are 10' high and 8' wide, so the fit is tight. Designers changed the turns and a few other items for better visibility.

People love the trail and use it regularly. It has linked neighborhoods to the community center, community park and community activities.

Liability - do you close or sign. Sign only. Are hoping to build a retention pond on one side of the culvert to mitigate flooding

Future: Connect to Longview & Metro Green, Raymore, Pleasant Hill, Katy Trail.

### **Pleasant Hill Trail Presentation**

This trail uses an old MoPAC line. Follows RR ROW to Smart Road and connects to City Lake.

Two 125' bridges and a low water crossing. Limestone trail. Maintenance on the trail not bad [not costing the city a lot of money to maintain]. A local group has adopted the trail and helps maintain, pick up trash and keep clean. Very active trail- 30-40 people per day. Biggest problem is the low water crossing. Sometimes have a little erosion. Seven inch rain did more damage than usually see. Materials were washed up on the trail and the aggregate was washed away or dislocated in some areas. The city keeps material on hand for repairs.

Shut down one time for a dangerous animal sighting. Now the city has installed a warning sign on the trail to warn users that they may encounter wild animals on the trail.

Phase II under construction now. 1.3 miles to connect with Cass Co fair grounds. The design is called a hybrid cycle tracks. Dedicated lanes for bikes with channelizers, however, the lanes are shared with pedestrians in the downtown area. This segment could connect to the Katy Trail eventually. Trailhead for Katy Trail is planned at the fairgrounds.

DNR schedule for bringing the Katy Trail into Pleasant Hill? DNR has finished a 2 mile section. RR ROW is clear, but no construction on this at present. Not sure why not moving at this time. City hoping the trail connection will be completed by the end of 2014.

Easements: Some purchased on Phase I. Had some ROW issues that delayed the city trail for several years. Cross MoDOT ROW on MO 58. Milling and overlaying this segment. Generally have ROW in town to accommodate the cycle track. Used the road diet concept to narrow travel lanes. Lanes still 11' wide.

### **Lessons learned:**

Work with RR as soon as possible. Must have a PE for projects with roadway elements these cannot be signed and sealed by architects.

Begin working with MoDOT as early as possible to get clearance for crossing locations.

Always apply for engineering reimbursements

Communicate with other city departments early and often to get their assistance and information.

How bring cycle track through MO 58. Concrete Plazas at the crossings. Simple crosswalk at the intersections. Wait for 58 traffic to cross.

#### **GENERAL DISCUSSION:**

Is there a forum where we can bring in these and other projects so that other LPAs can view the information and ask questions.

1. Can we tack on to a training class? Challenge is that it will take away from the class or take more of a day.
2. Lessons learned - every other meeting
  - a. Mix up the types of projects, small, medium and large
  - b. Add to agenda for meeting. We need to review technology abilities.
3. Could we use podcasts and could MoDOT host a webinar with our technology?
  - a. Check into MoDOT's technology.
4. MoDOT updates are helpful

Review Chapters 1 & 2 of the Project Guidance Manual

Group liked the spreadsheet. This is geared for the LPA's role

Would be nice to add MoDOT's role.

Question about the process for selecting consultants and reviewing the ESC

Page 9 - soften this language and add the criteria from the LPA manual.

Discussion of when need public hearings vs public meetings. Not many on LPA projects. Adjust this section.

Add this to the spring Construction meeting schedule. Talk about what happens in a federal job to meet MoDOT requirements. Could we have a sample pay app to help new contractors on the website. What other topics? No other topics. Focus on the lessons learned sessions, topics for the presentations and who to invite. Look to MoDOT projects for lessons learned from MoDOT projects.

#### **Next Meeting**

- Date and Time: September 19, 2013 1:30 - 3:00
- Location: MoDOT Offices
- Agenda Ideas:
  - Lessons Learned presentations
  - Look at Phase III and IV to see if there are major changes or adjustments. Linda will send out a reminder to get comments to MoDOT.

The trail is a limestone trail that includes two 125' bridges and a low water crossing.