## **Transportation Staff Meeting**

February 16, 2011 2:00 PM Room 601

## **AGENDA**

### 1. FY 12 Proposed PL Funds Sub allocations (R. Cook)

<u>Description</u>: Update on the projects originally submitted for sub allocations. Some projects may have to be scaled back or eliminated from further consideration.

Project proposals are attached.

### **2. 601 South Connector Project** (Loyd)

<u>Description</u>: This project seeks to establish a link from US 74 to US 601 south of Monroe.

## 3. TIP Project, EB-5009: McDowell Creek Greenway, Sam Furr Road to Torrence Creek Greenway (G. Cook)

<u>Description</u>: Project will provide bicycle and pedestrian connectivity on-road and off-road for over 7 miles serving Cornelius, Huntersville, north Mecklenburg County, Carolina Thread Trail and the Lake Norman Bike Route.

Access number: 704-432-5484

# FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

Please use this form to submit your request for a Planning (PL) Fund sub-allocation for FY 2012. The submittal deadline is December 17, 2010.

### **Municipality**

Charlotte

### **Contact Information**

Name: Anna Gallup

**Telephone:** 704-336-8034

**E-Mail:** agallup@ci.charlotte.nc.us

## **Project Description**

Land Use / Transportation Integration Model - Contract with Brian Morton, UNC-CH, to extend his Mecklenburg County land use-transportation-emissions model into Union County, add capacity and financial constraint components, and run several LRTP scenarios. Although Charlotte is submitting this request, the project would benefit the MPO in its entirety by providing a tool to analyze the effect of various development policies over an extended period of time (out to 2050), as well as analyze the impacts of various land use and transportation scenarios throughout the MPO.

### **Estimated Total Project Cost**

\$100.000

## Planning (PL) Funds Requested

\$80,000

# FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

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Cornelius

### **Contact Information**

Name: Tom Tasselli, RLA.

**Telephone:** 704-892-6031 x 116

E-Mail: ttasselli@cornelius.org

## **Project Description**

PROJECT 2: Task code VI-12 Management and Operations.

Support to TTC, MUMPO, urban staff, Transportation Advisory Board, etc. Staff time reimbursement only.

## **Estimated Total Project Cost**

\$ 2000.00

## Planning (PL) Funds Requested

\$ 1600.00

## FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

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## Municipality

Huntersville

### **Contact Information**

Name: Bill Coxe

**Telephone:** 704.766.2210

E-Mail: bcoxe@huntersville.org

## **Project Description**

- 1) Continue traffic count program at major intersections. This program utilizes private contract forces. LOE: \$13,500. PL: \$10,000.
- 2) Town-wide pedestrian planning effort, focus on transit station areas. May include some intern work. All PL funds will be used for salary reimbursement. LOE: ? PL: \$3,000.
- 3) Continue connectivity study. Study will begin late spring 2011 and is intended to utilize UNCC interns. PL funds are for reimbursement of staff expense only. LOE: \$10,000 PL: \$3,000.
- 4) I-77/NC 73 interchange modification study, environmental analysis LOE: \$75,000 PL: \$3,000. (staff expense only)
- 5) Staff support to LRTP, MUMPO, TCC

LOE: \$12,000 PL: \$9,000

Note: LOE is Level of Effort

PL represents requested planning funds

### **Estimated Total Projects Cost**

\$ 110,500 + pedestrian planning efforts

## Planning (PL) Funds Requested

\$ 28.000

# FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

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## **Municipality**

Cornelius, Davidson, Huntersville, Mecklenburg Co., and Charlotte

### **Contact Information**

Name: Tom Tasselli, RLA.

**Telephone:** 704-892-6031 x 116

E-Mail: ttasselli@cornelius.org

## **Project Description**

## PROJECT 1: Task code VI-10 Corridor Protection and Special Studies.

The Town of Cornelius in coordination and conjunction with the Towns of Huntersville and Davidson, Mecklenburg County and Charlotte plan to prepare a regional corridor bike lane/trail plan along the Red line commuter rail corridor. Both on-street and off-street alignments would be studied. An emphasis on access to the future rail stations and connectivity to existing bike, multi use and pedestrian facilities would be a component of the plan. Creating connection to the existing Carolina Thread Trail and the Lake Norman Bike Route plan is also included in the scope of the plan. The plan would identify terminus points in the City of Charlotte and Davidson/Iredell border which would reasonably and realistically create a bike path/trail which could easily and economically extend into those adjoining municipalities.

Staff breakdown; Cornelius: 3-4

Huntersville: 4-5 Davidson: 1-2

Mecklenburg County: 2 City of Charlotte: 2

Study, analysis and documentation by staff. Funds for staff time reimbursements. (Approx. 450 FTE) Time would be tracked by each municipality in a manner consistent with MUMPO guidelines.

## **Estimated Total Project Cost**

\$ 35,000.00

## Planning (PL) Funds Requested

\$ 28,000.00

# FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

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## **Municipality**

**Union County** 

### **Contact Information**

Name: Amy Helms

**Telephone:** 704-283-3520

E-Mail: amymhelms@co.union.nc.us

## **Project Description**

#### THE US-74 CORRIDOR REVITALIZATION PLAN

Development of the Monroe Connector/Bypass (i.e., US-74 Bypass) will divert much traffic from the current US-74 corridor and provide new opportunities for redevelopment. Planning efforts should be undertaken to identify a new vision for the US-74 corridor and ensure the development potential in this corridor is maximized. The County should undertake and lead development of a plan for the revitalization of this corridor and should engage the municipalities along the corridor to develop strategies for coordinating land use planning, infrastructure improvements, and design regulations for lands in the corridor.

### **Estimated Total Project Cost**

\$250.000

## Planning (PL) Funds Requested

\$200,000

## FY 2012 Unified Planning Work Program Planning (PL) Fund Sub-Allocation Request

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## **Municipality**

**Union County** 

### **Contact Information**

Name: Amy Helms

**Telephone:** 704-283-3520

E-Mail: amymhelms@co.union.nc.us

## **Project Description**

#### THE MONROE BYPASS/CONNECTOR CORRIDOR PLAN

Development of the Monroe Connector/Bypass (i.e., US-74 Bypass) will open many doors for new commerce in Union County. Ensuring cohesive development at key nodes in the corridor, appropriate design guidelines for future development, and traffic flow in the corridor will require coordination with multiple jurisdictions in the County, including the North Carolina Turnpike Authority, the governments of Stallings, Hemby Bridge, Lake Park, Indian Trail, Unionville, Monroe, Wingate, and Marshville, the Partnership for Progress, and other entities. The County should undertake and lead development of a plan for this corridor and should engage these entities to develop strategies to coordinate land use planning, infrastructure improvements, and design regulations for lands in the corridor.

### **Estimated Total Project Cost**

\$150,000

## Planning (PL) Funds Requested

\$120,000