

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: April 5, 2010

SUBJECT: Prioritization of Road Projects for the Long Range Transportation Plan

ATTACHMENT: Draft List of Henderson County Road Projects

SUMMARY OF REQUEST:

The French Broad Metropolitan Planning Organization (MPO) is asking local governments to prioritize transportation projects for the 2010 Long Range Transportation Plan (LRTP). The LRTP is updated every five years, is fiscally constrained, and specifies projects for a twenty year horizon (2010-2030). Federal law requires the MPO to update the LRTP every 5 years. It is normally dedicated to projects greater than several million dollars in value and forms a basis for the North Carolina Department of Transportation's budget document, otherwise known as the Transportation Improvement Plan (TIP). French Broad River MPO staff requested that each member of the coordinating and advisory committees prioritize top 25 projects in the form of an online survey on their website no later than April 11, 2010.

At a meeting of the Henderson County Transportation Advisory Committee on March 25th, 2010, members put together the attached unranked list. The list includes projects previously included in the Comprehensive Transportation Plan, the LRTP (last approved in 2005), and the TIP. The Transportation Advisory Committee agreed to re-assemble on April 9th, 2010, in advance of the survey deadline, to identify as many common local priority rankings as possible.

BOARD ACTION REQUESTED:

Staff requests the Board to review the project list and provide any guidance for project priorities that the Board deems appropriate. That guidance could be forwarded to the Henderson County Transportation Advisory Committee and MPO.

Suggested Motion:

No motion suggested.

Draft List of Henderson County Projects for Long-Range Transportation Plan
Henderson County Transportation Advisory Committee
Last updated March 31, 2010

line #	Facility	From	To	Description	Cross Section	Comments	Estimated Cost
1	US 64 (West)	Blythe Street	Daniel Dr. and White Pine Dr.	Widen to 3 Lanes	3	LRTP	\$7,000,000
2	I-26 Widening	US 25	NC 280	Widen to 6 Lanes with Median	6	I-4400; LRTP; (C2)	\$84,700,000
3	Howard Gap Rd (Section A)	Jackson Road	Brookside Camp Road	Improve 2-Lane Section (ROW secured, Construct Improvements)	2	LRTP; (C9)	TBD
4	Howard Gap Rd (Section B)	Brookside Camp Road	US 64	Improve 2-Lane Section (Secure ROW and Construct)	2	LRTP; (C9)	TBD
5	Howard Gap Rd (Section C)	US 64	Upward Road	Improve 2-Lane Section (Design, Secure ROW, Construction Costs)	2	LRTP; (C9)	TBD
6	Balfour Parkway	NC 191	US 64	Construct 4-Lane Expressway	4	LRTP; (C3)	\$90,000,000
7	NC 191	NC 280	Mountain Road (SR-1381)	Widen to 4 Lanes with Median	4	R-2588B; LRTP;(C5)	\$48,000,000
8	NC 191	Mountain Road (SR-1381)	US 25	Add Two-Way Left Turn Lanes and Spot Safety Improvements	3	R-2588A; LRTP;(C14)	\$20,000,000
9	Brickyard Road	US 64	NC 280	Improve Geometrics (straightening) and Widen with spot safety improvements	3	LRTP	TBD
10	US 176/US25 Bus	NC 225	Shepherd Street (SR 1779)	Access Management, Spot Safety Improvements at Intersections	5	(C16)	TBD
11	Shepherd Street (SR-1779)	NC 255	Old Spartanburg Road (SR-1722)	Align with Erkwood Drive; Add Turn Lanes; Widen Shoulder and Improve Geometrics as Appropriate	2	U-5105; (C20)	TBD
12	White Street	US 176	Kanuga Road (SR-1127)	Construct 3-Lane Connector; Intersection realignment, and Improvements at US 25B/US 176	3	(C19)	TBD
13	Blythe Street (SR-1180)	NC 191	US 64	Add turn lanes, widen shoulder and improve geometrics as appropriate	2	(C24)	TBD
14	State Street	Hebron (SR-1172)	Kanuga Road (SR-1127)	Add turn lanes, widen shoulder and improve geometrics as appropriate	2	(C27)	TBD
15	Kanuga Road (SR-1127)	US-25 Business	Little River Road (SR-1123)	Add turn lanes, widen shoulder and improve geometrics as appropriate	2	(C28)	TBD
16	Erkwood Drive (SR-1164)	Kanuga Road (SR-1127)	NC 225	Align with Shepherd, Add turn lanes, widen shoulder and improve geometrics as appropriate	2	U-5105; (C29)	TBD
17	*Rutledge Road (segment in Flat Rock)	NC 225	NC 225	Improve Geometrics and Widen as appropriate	2	Requested for CTP	TBD
18	**Rutledge Road (SR-1559)	Fanning Bridge	Buncombe	Widen to 10' Improve Geometrics and Add Lanes to Accommodate Bikes	2	Appears on other NCDOT Lists	TBD
19	Butler Bridge Road	US 25	NC 280	Straightening and Improvement of Geometrics	2	(C12)	TBD

Notes

1 Projects in the 2005 LRTP proposed for deletion:

- a) Cane Creek Extension (NCDOT staff unfamiliar with this project); Old Cane Creek Rd (SR 1541) from Fanning Bridge Ext. to Cane Creek Road (SR1545) appears in CTP for an upgrade and possible widening
- b) Cummings Road (completed)
- c) Old Airport Road (NCDOT staff unfamiliar with this project); Old Airport Rd./Mills Gap Road (SR 1547/1551) from US 25 to Hoopers Creek Rd (SR 1553) appears in CTP for widen to 3 lanes and improve geometrics
- d) West Blue Ridge Road (completed)

2 LRTP= Long Range Transportation Plan (last updated in 2005)

3 C = Comprehensive Transportation Plan (updated 2008); Reference from Table 2-1 Recommended Highway Projects

* Rutledge Road projects in Flat Rock was requested during the HTAC CTP process and was never added to the final CTP by NCDOT

** Identified as a potential project on NCDOT SPOT Priority List for Safety and Mobility Improvement