

**ACTION TRANSMITTAL No. 2014-17**

**DATE:** February 10, 2014  
**TO:** TAC Planning Committee  
**FROM:** City of Cottage Grove  
**PREPARED BY:** Bob Paddock  
**SUBJECT:** Roadway Functional Classification Changes  
**REQUESTED ACTION:** Request that the TAC Planning Committee recommend approval of the attached roadway functional classification changes in the City of Cottage Grove.

**RECOMMENDED MOTION:** **Move approval of the following changes:**

**#1253** - Hardwood Avenue between 80<sup>th</sup> Street S and 70<sup>th</sup> Street S: Change functional classification from a 'Local' to an 'A-Minor Expander Arterial', and that Harkness Avenue be reclassified from a 'B-Minor Arterial' to a Local.

**#1287 & 1288** – 80<sup>th</sup> Street between US 61 Interchange and Keats Avenue S (CSAH 19); Change functional classification from a B-Minor Arterial to an 'A-Minor Expander Arterial'.

**# 1291 & 1292** – East Point Douglas Road between Hefner Avenue South and Kimbro Avenue South: Change the functional classifications from 'Local' and 'B-Minor Arterial' to an 'A-Minor Expander Arterial'.

**#1272** – 100<sup>th</sup> Street South between existing 100<sup>th</sup> Street S near Miller Road and the US61 / Innovation Road interchange: Classify this planned roadway as an 'A-Minor Expander'.

Further, Miller Road from 100<sup>th</sup> Street to Innovation Road be reclassified from an 'A-Minor Expander' to a Local, and Innovation Road from Miller Road to the TH61 interchange be reclassified from a 'B-Minor Arterial' to a Local.

**#1312** – 100<sup>th</sup> Street South between Jamaica Avenue and a planned roadway connection on the west between 100<sup>th</sup> Street and 110<sup>th</sup> Street: Change the functional classification from a 'B-Minor Arterial' to an A-Minor Expander Arterial.

Further, remove the planned 'no name' north-south A-Minor Expander Arterial between E. Point Douglas Road and 100<sup>th</sup> Street South from the system; realign the planned 'no name' north-south roadway segment between 100<sup>th</sup> Street and 110<sup>th</sup> Street to follow parkland property; remove the 'A-Minor Expander' classification

from the planned Jamaica Ave extension south of 100<sup>th</sup> Street and the 'A-Minor Expander' classification from planned 110<sup>th</sup> Street between the Jamaica Ave extension and Ideal Avenue South; reclassify from a Local to an 'A-Minor Expander Arterial' Ideal Avenue South between 100<sup>th</sup> Street and 110<sup>th</sup> Street.

Further, approve the accompanying collector roadway changes as submitted by the city.

**BACKGROUND AND PURPOSE OF ACTION:** The City of Cottage Grove, in an effort to align the TAB-adopted functional classification system with the most recent update to the city's comprehensive plan, has requested a series of modifications to the regional functional classification system map. This action is to address those issues.

**RELATIONSHIP TO REGIONAL POLICY:** The Federal Highway Administration requires MnDOT and the region to identify and report the functional classification for its highway system. Appendix D of the 2030 Transportation Policy Plan (adopted November 2010 and amended in 2013) states, "Functional classification involves determining what function each roadway should perform before determining street widths, speed limits, intersection control or other design features. Functional classification ensures that non-transportation factors, such as land use and development, are taken into account when planning and designing streets and highways ... Once function is established, appropriate or desirable design and operational characteristics can be used as further guidelines for implementation."

In addition to the FHWA-required classifications, the region has developed its own administrative classification called "A" Minor Arterials; these identify the minor arterials that are most important to the region because of their active support for the Metropolitan Highway System (Principal Arterials). Regional policy limits the expenditure of federal highway funding to the Regional Highway System (Principal and "A" Minor Arterials). Regional policy identified four types of "A" Minor Arterials: augmentors, connectors, expanders, and relievers. See Appendix D of the 2030 TPP for additional information.

**STAFF ANALYSIS:** Comments are included, where intended, on the functional classification change forms.

**COMMITTEE COMMENTS AND ACTION:** INSERT TEXT

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**ROUTING**

TO	ACTION REQUESTED	DATE COMPLETED
TAC Planning or Funding & Programming Committee	Review & Recommend	
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	