



South County Federation Resolution

FCDOT Alternatives for Improvement to Lorton Road and Silverbrook Road Intersection

Whereas, South County Federation (SCF) engaged Fairfax County Department of Transportation (FCDOT) via the Mount Vernon District Supervisor in June of 2016 to request the establishment of two right-turn lanes from westbound Lorton Road to Silverbrook Road,

Whereas, FCDOT agreed to include a study of the aforementioned request along with the planned study of three southbound left turn lanes from Silverbrook Road to east-bound Lorton Road,

Whereas, FCDOT completed a traffic study and developed four alternatives in 2018,

Whereas, FCDOT presented the four alternatives to SCF in August, 2018,

Whereas, the SCF conducted an analysis of the four alternatives and reached consensus that alternatives 2 and 3 are worthy of consideration,

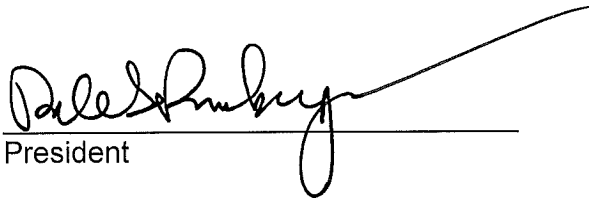
Whereas, the FCDOT study's measure of effectiveness for year 2040 AM peak hour comparison reveals that alternatives 2 and 3 overall have similar levels of effectiveness,

Whereas, the FCDOT study's measure of effectiveness for year 2040 PM peak hour comparison reveals that alternatives 2 and 3 overall have similar levels of effectiveness,

Whereas, the FCDOT analysis shows that alternative 2 costs significantly less to construct than alternative 3,

Whereas, the FCDOT analysis shows that estimated construction time for alternative 2 is significantly less than alternative 3,

Therefore, be it resolved that SCF recommends alternative 2 (modified southbound lanes with a free-flow right turn lane) as its primary preferred course of action, with alternative 3 (modified southbound lanes with dual right-turn lanes) as a secondary preferred course of action.



President

Date 1/8/19